

**Appendix A** – Patterns of parental care in birds, together with their phylogeny and geographic region. Parental care is classified on the basis of available data in Column 2, and inferred where data are unavailable or ambiguous in Column 3. Sources for behaviour and ecology are provided in Column 5.

Zoogeographic regions distinguished are given in Column (4): *Africa* (the Afrotropical Region, including Madagascar and other oceanic islands with an African derived fauna), the *Antarctic*, *Australia* (including the islands east of Wallace’s line, except where the species clearly have an origin from the Holarctic or Neotropics); the *Indomalayan* Region, the *Neotropical* Region, and the *Holarctic* (which is divided where possible into the *Palaearctic* and *Nearctic*).

Phylogenies are presented with relevant sources as a series of dichotomies (a versus b) or polytomies where appropriate for the Families used in this treatment in Column 6, and for clades below the level of family where molecular phylogenies are available in Column 8. Where such subfamilial phylogenies have not included some genera, these are grouped at the end of the sequence as *Untested*. The subfamilial data for the Cisticolidae and Muscicapidae refer primarily to the criteria for inclusion in those Families rather than a refined phylogeny. Where genera are known to be polyphyletic, I have included those species that have been subject to molecular scrutiny in the conventional systematic sequences, but grouped the untested species at the end of the sequence as *Polyphyletic*. Some species and higher clades are conservatively listed as *incertae sedis*.

Higher taxon	Pattern of parental care		4. Region	5. Source	Phylogeny			
	1. Species	2. Known			3. Inferred	6. Familial	7. Source	8. Subfamilial
<b>Ratitae: Struthionidae</b>								
<i>Struthio camelus</i>		Pair	Pair	Africa	[1, 2]	aaaa		[3]
<b>Ratitae: Rheidae</b>								
<i>Rhea americana</i>		Cooperation	Cooperation	Neotropical	[4, 5]	aaab		[3]
<i>R. pennata</i>		Male only	Male only	Neotropical	[5]	--		--
<b>Ratitae: Casuariidae</b>								
<i>Casuarus casuarus</i>		Male only	Male only	Australia	[5]	aaba		[3]
<i>C. bennetti</i>		Male only	Male only	Australia	--	--		--
<i>C. unappendiculatus</i>		Unknown	Male only	Australia	--	--		--
<i>Dromaius novaehollandiae</i>		Male only	Male only	Australia	--	--		--
<b>Ratitae: Apterygidae</b>								
<i>Apteryx australis</i>		Cooperation	Cooperation	Australia	[5, 6]	aabb		[3]
<i>A. mantelli</i>		Male only	Male only	Australia	--	--		ab
<i>A. rowi</i>		Pair	Pair	Australia	--	--		--
<i>A. owenii</i>		Male only	Male only	Australia	--	--		b
<i>A. haastii</i>		Pair	Pair	Australia	--	--		--
<b>Ratitae: Tinamidae</b>								
<i>Tinamus tao</i>		Male only	Male only	Neotropical	[5]	ab		[3]
<i>T. solitarius</i>		Male only	Male only	Neotropical	--	--		--
<i>T. osgoodi</i>		Unknown	Male only	Neotropical	--	--		--
<i>T. major</i>		Male only	Male only	Neotropical	--	--		--
<i>T. guttatus</i>		Unknown	Male only	Neotropical	--	--		--
<i>Nothocercus bonapartei</i>		Male only	Male only	Neotropical	--	--		--
<i>N. julius</i>		Unknown	Male only	Neotropical	--	--		--
<i>N. nigrocapillus</i>		Unknown	Male only	Neotropical	--	--		--
<i>Crypturellus berlepschi</i>		Unknown	Male only	Neotropical	--	--		--

<i>C. cinereus</i>	Unknown	Male only	Neotropical	--	--	--
<i>C. soui</i>	Male only	Male only	Neotropical	--	--	--
<i>C. ptaritepui</i>	Unknown	Male only	Neotropical	--	--	--
<i>C. obsoletus</i>	Unknown	Male only	Neotropical	--	--	--
<i>C. cinnamomeus</i>	Unknown	Male only	Neotropical	--	--	--
<i>C. undulatus</i>	Unknown	Male only	Neotropical	--	--	--
<i>C. transfasciatus</i>	Unknown	Male only	Neotropical	--	--	--
<i>C. strigulosus</i>	Unknown	Male only	Neotropical	--	--	--
<i>C. boucardi</i>	Male only	Male only	Neotropical	--	--	--
<i>C. kerriae</i>	Unknown	Male only	Neotropical	--	--	--
<i>C. erythropus</i>	Unknown	Male only	Neotropical	--	--	--
<i>C. duidae</i>	Unknown	Male only	Neotropical	--	--	--
<i>C. noctivagus</i>	Male only	Male only	Neotropical	--	--	--
<i>C. atrocapillus</i>	Unknown	Male only	Neotropical	--	--	--
<i>C. variegatus</i>	Male only	Male only	Neotropical	--	--	--
<i>C. brevirostris</i>	Unknown	Male only	Neotropical	--	--	--
<i>C. bartletti</i>	Unknown	Male only	Neotropical	--	--	--
<i>C. parvirostris</i>	Unknown	Male only	Neotropical	--	--	--
<i>C. casiquiare</i>	Unknown	Male only	Neotropical	--	--	--
<i>C. tataupa</i>	Unknown	Male only	Neotropical	--	--	--
<i>Rhynchotus rufescens</i>	Male only	Male only	Neotropical	--	--	--
<i>Nothoprocta taczanowskii</i>	Unknown	Male only	Neotropical	--	--	--
<i>N. kalinowskii</i>	Unknown	Male only	Neotropical	--	--	--
<i>N. ornata</i>	Male only	Male only	Neotropical	--	--	--
<i>N. pentlandii</i>	Male only	Male only	Neotropical	--	--	--
<i>N. cinerascens</i>	Male only	Male only	Neotropical	--	--	--
<i>N. perdicaria</i>	Unknown	Male only	Neotropical	--	--	--
<i>N. curvirostris</i>	Unknown	Male only	Neotropical	--	--	--
<i>Nothura darwinii</i>	Male only	Male only	Neotropical	--	--	--
<i>N. chacoensis</i>	Unknown	Male only	Neotropical	--	--	--
<i>N. maculosa</i>	Male only	Male only	Neotropical	--	--	--
<i>N. minor</i>	Unknown	Male only	Neotropical	--	--	--
<i>N. boraquira</i>	Unknown	Male only	Neotropical	--	--	--
<i>Taoniscus nanus</i>	Unknown	Male only	Neotropical	--	--	--
<i>Eudromia elegans</i>	Male only	Male only	Neotropical	--	--	--
<i>E. formosa</i>	Unknown	Male only	Neotropical	--	--	--
<i>Tinamotis pentlandii</i>	Unknown	Male only	Neotropical	--	--	--
<i>T. ingoufi</i>	Unknown	Male only	Neotropical	--	--	--

**Galliformes: Megapodidae**

<i>Alectura lathamii</i>	Male only	Male only	Australia	[8]	baaa	[9]	aa	[10]
<i>Aepyodius arfakianus</i>	Male only	Male only	Australia	--	--	--	--	--
<i>A. bruijnii</i>	Unknown	Male only	Australia	--	--	--	--	--
<i>Talegalla cuvieri</i>	Unknown	Pair	Australia	--	--	--	--	--

<i>T. fuscirostris</i>	Unknown	Pair	Australia	--	--	--	--	--
<i>T. jobiensis</i>	Unknown	Pair	Australia	--	--	--	--	--
<i>Leipoa ocellata</i>	Pair	Pair	Australia	--	--	--	--	--
<i>Macrocephalon maleo</i>	Geothermal	Geothermal	Australia	--	--	--	ab	--
<i>Megapodius nicobariensis</i>	Pair	Pair	Indomalayan	--	--	--	b	--
<i>M. cumingii</i>	Unknown	Pair	Indomalayan	--	--	--	--	--
<i>M. bernsteinii</i>	Unknown	Pair	Indomalayan	--	--	--	--	--
<i>M. reinwardt</i>	Unknown	Pair	Australia	--	--	--	--	--
<i>M. freycinet</i>	Unknown	Pair	Australia	--	--	--	--	--
<i>M. affinis</i>	Unknown	Pair	Australia	--	--	--	--	--
<i>M. eremita</i>	Geothermal	Geothermal	Australia	--	--	--	--	--
<i>M. layardi</i>	Unknown	Pair	Australia	--	--	--	--	--
<i>M. laperouse</i>	Geothermal	Geothermal	Australia	--	--	--	--	--
<i>M. pritchardii</i>	Geothermal	Geothermal	Australia	[11]	--	--	--	--
<i>Eulipoa wallacei</i>	Geothermal	Geothermal	Australia	[8]	--	--	--	--
<b>Galliformes: Cracidae</b>								
<i>Chamaepetes unicolor</i>	Pair	Pair	Neotropical	[12]	baaba	[9]	aa	[13]
<i>C. goudotii</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>Penelopina nigra</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>Penelope argyrotis</i>	Unknown	Pair	Neotropical	--	--	--	aba	--
<i>P. barbata</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>P. ortonii</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>P. montagnii</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>P. marail</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>P. superciliaris</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>P. dabbenei</i>	Pair	Pair	Neotropical	--	--	--	--	--
<i>P. purpurascens</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>P. perspicax</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>P. albipennis</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>P. jacquacu</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>P. obscura</i>	Pair	Pair	Neotropical	--	--	--	--	--
<i>P. pileata</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>P. ochrogaster</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>P. jacucaca</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>Pipile pipile</i>	Unknown	Pair	Neotropical	--	--	--	abb	--
<i>P. cumanensis</i>	Pair	Pair	Neotropical	--	--	--	--	--
<i>P. cujubi</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>P. jacutinga</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>Aburria aburri</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>Ortalis vetula</i>	Occasional	Pair	Neotropical	[14]	--	--	ba	--
<i>O. cinereiceps</i>	Unknown	Pair	Neotropical	[12]	--	--	--	--
<i>O. garrula</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>O. ruficauda</i>	Unknown	Pair	Neotropical	--	--	--	--	--

<i>O. erythroptera</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>O. wagleri</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>O. poliocephala</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>O. canicollis</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>O. leucogastra</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>O. guttata</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>O. motmot</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>O. supercilialis</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>Oreophasis derbianus</i>	Female only	Female only	Neotropical	--	--	--	bba	--
<i>Crax rubra</i>	Pair	Pair	Neotropical	--	--	--	bbba	--
<i>C. alberti</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>C. daubentoni</i>	Female only	Female only	Neotropical	--	--	--	--	--
<i>C. alector</i>	Unknown	Female only	Neotropical	--	--	--	--	--
<i>C. globulosa</i>	Unknown	Female only	Neotropical	--	--	--	--	--
<i>C. fasciolata</i>	Unknown	Female only	Neotropical	--	--	--	--	--
<i>C. blumenbachii</i>	Female only	Female only	Neotropical	--	--	--	--	--
<i>Nothocrax urumutum</i>	Pair	Pair	Neotropical	--	--	--	bbbba	--
<i>Mitu tomentosa</i>	Unknown	Pair	Neotropical	--	--	--	bbbbb	--
<i>M. salvini</i>	Pair	Pair	Neotropical	--	--	--	--	--
<i>M. tuberosa</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>M. mitu</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>Pauxi pauxi</i>	Female only	Female only	Neotropical	--	--	--	--	--
<i>P. unicornis</i>	Unknown	Female only	Neotropical	--	--	--	--	--

**Galliformes: Odontophoridae**

<i>Dendrortyx barbatus</i>	Unknown	Pair	Neotropical	[15]	baabba	[9]		
<i>D. macroura</i>	Unknown	Pair	Neotropical	--	--	--		
<i>D. leucophrys</i>	Unknown	Pair	Neotropical	--	--	--		
<i>Oreortyx pictus</i>	Pair	Pair	Nearctic	[15, 16]	--	--		
<i>Callipepla squamata</i>	Pair	Pair	Neotropical	[15]	--	--		
<i>C. douglasii</i>	Pair	Pair	Neotropical	--	--	--		
<i>C. californica</i>	Pair	Pair	Nearctic	--	--	--		
<i>C. gambelii</i>	Pair	Pair	Nearctic	--	--	--		
<i>Philortyx fasciatus</i>	Unknown	Pair	Neotropical	--	--	--		
<i>Colinus virginianus</i>	Pair	Pair	Nearctic	--	--	--		
<i>C. nigrogularis</i>	Unknown	Pair	Neotropical	--	--	--		
<i>C. cristatus</i>	Pair	Pair	Neotropical	--	--	--		
<i>Odontophorus gujanensis</i>	Pair	Pair	Neotropical	--	--	--		
<i>O. capueira</i>	Female only	Female only	Neotropical	--	--	--		
<i>O. melanotis</i>	Unknown	Pair	Neotropical	--	--	--		
<i>O. erythroptus</i>	Unknown	Pair	Neotropical	--	--	--		
<i>O. atrifrons</i>	Unknown	Pair	Neotropical	--	--	--		
<i>O. hyperythrus</i>	Unknown	Pair	Neotropical	--	--	--		
<i>O. melanonotus</i>	Unknown	Pair	Neotropical	--	--	--		

<i>O. speciosus</i>	Unknown	Pair	Neotropical	--	--	--
<i>O. dialeucos</i>	Unknown	Pair	Neotropical	--	--	--
<i>O. strophium</i>	Unknown	Pair	Neotropical	--	--	--
<i>O. columbianus</i>	Unknown	Pair	Neotropical	--	--	--
<i>O. leucolaemus</i>	Unknown	Pair	Neotropical	--	--	--
<i>O. balliviani</i>	Unknown	Pair	Neotropical	--	--	--
<i>O. stellatus</i>	Unknown	Pair	Neotropical	--	--	--
<i>O. guttatus</i>	Unknown	Pair	Neotropical	--	--	--
<i>Dactylortyx thoracicus</i>	Unknown	Pair	Neotropical	--	--	--
<i>Cyrtonyx montezumae</i>	Pair	Pair	Neotropical	--	--	--
<i>C. ocellatus</i>	Unknown	Pair	Neotropical	--	--	--
<i>Rhynchortyx cinctus</i>	Unknown	Pair	Neotropical	--	--	--

**Galliformes: Numididae**

<i>Agelastes meleagrides</i>	Unknown	Pair	Africa	[15]	baabbbba	[9]
<i>A. niger</i>	Unknown	Pair	Africa	--	--	--
<i>Numida meleagris</i>	Pair	Pair	Africa	--	--	--
<i>Guttera plumifera</i>	Unknown	Pair	Africa	--	--	--
<i>G. pucherani</i>	Pair	Pair	Africa	--	--	--
<i>Acryllium vulturinum</i>	Pair	Pair	Africa	--	--	--

**Galliformes: Phasianidae: Perdicinae**

<i>Lerwa lerwa</i>	Pair	Pair	Indomalayan	[15]	baabbbb	[9]	a
<i>Ammoperdix griseogularis</i>	Pair	Pair	Palaearctic	--	--	--	--
<i>A. heyi</i>	Pair	Pair	Palaearctic	--	--	--	--
<i>Tetraogallus caucasicus</i>	Pair	Pair	Palaearctic	--	--	--	--
<i>T. caspius</i>	Female only	Female only	Palaearctic	--	--	--	--
<i>T. tibetanus</i>	Unknown	Pair	Indomalayan	--	--	--	--
<i>T. altaicus</i>	Female only	Female only	Palaearctic	--	--	--	--
<i>T. himalayensis</i>	Pair	Pair	Palaearctic	--	--	--	--
<i>Tetraophasis obscurus</i>	Unknown	Pair	Palaearctic	--	--	--	--
<i>T. szechenyii</i>	Unknown	Pair	Palaearctic	--	--	--	--
<i>Alectoris graeca</i>	Pair	Pair	Palaearctic	--	--	--	--
<i>A. chukar</i>	Pair	Pair	Palaearctic	--	--	--	--
<i>A. philbyi</i>	Unknown	Pair	Palaearctic	--	--	--	--
<i>A. magna</i>	Pair	Pair	Palaearctic	--	--	--	--
<i>A. barbara</i>	Unknown	Pair	Palaearctic	--	--	--	--
<i>A. rufa</i>	Unknown	Pair	Palaearctic	--	--	--	--
<i>A. melanocephala</i>	Unknown	Pair	Palaearctic	--	--	--	--
<i>Francolinus francolinus</i>	Pair	Pair	Palaearctic	--	--	--	--
<i>F. pictus</i>	Pair	Pair	Indomalayan	--	--	--	--
<i>F. pintadeanus</i>	Unknown	Pair	Indomalayan	--	--	--	--
<i>F. pondicerianus</i>	Pair	Pair	Indomalayan	--	--	--	--
<i>F. gularis</i>	Pair	Pair	Indomalayan	--	--	--	--
<i>F. coqui</i>	Pair	Pair	Africa	--	--	--	--

<i>F. albogularis</i>	Pair	Pair	Africa	--	--	--	--
<i>F. schlegelii</i>	Pair	Pair	Africa	--	--	--	--
<i>F. lathamii</i>	Pair	Pair	Africa	--	--	--	--
<i>F. sephaena</i>	Pair	Pair	Africa	--	--	--	--
<i>F. streptophorus</i>	Pair	Pair	Africa	--	--	--	--
<i>F. finschi</i>	Pair	Pair	Africa	--	--	--	--
<i>F. africanus</i>	Pair	Pair	Africa	--	--	--	--
<i>F. levaillantii</i>	Pair	Pair	Africa	--	--	--	--
<i>F. psilolaemus</i>	Pair	Pair	Africa	--	--	--	--
<i>F. shelleyi</i>	Pair	Pair	Africa	--	--	--	--
<i>F. levaillantoides</i>	Pair	Pair	Africa	--	--	--	--
<i>F. nahani</i>	Unknown	Pair	Africa	--	--	--	--
<i>F. hartlaubi</i>	Pair	Pair	Africa	--	--	--	--
<i>F. bicalcaratus</i>	Pair	Pair	Africa	--	--	--	--
<i>F. clappertoni</i>	Unknown	Pair	Africa	--	--	--	--
<i>F. icterorhynchus</i>	Pair	Pair	Africa	--	--	--	--
<i>F. harwoodi</i>	Unknown	Pair	Africa	--	--	--	--
<i>F. adspersus</i>	Pair	Pair	Africa	--	--	--	--
<i>F. capensis</i>	Pair	Pair	Africa	--	--	--	--
<i>F. hildebrandti</i>	Pair	Pair	Africa	--	--	--	--
<i>F. natalensis</i>	Pair	Pair	Africa	--	--	--	--
<i>F. ahantensis</i>	Unknown	Pair	Africa	--	--	--	--
<i>F. squamatus</i>	Pair	Pair	Africa	--	--	--	--
<i>F. griseostriatus</i>	Unknown	Pair	Africa	--	--	--	--
<i>F. leucoscepus</i>	Pair	Pair	Africa	--	--	--	--
<i>F. rufopictus</i>	Pair	Pair	Africa	--	--	--	--
<i>F. afer</i>	Pair	Pair	Africa	--	--	--	--
<i>F. swainsonii</i>	Pair	Pair	Africa	--	--	--	--
<i>F. erckelii</i>	Pair	Pair	Africa	--	--	--	--
<i>F. ochropectus</i>	Unknown	Pair	Africa	--	--	--	--
<i>F. castaneicollis</i>	Pair	Pair	Africa	--	--	--	--
<i>F. nobilis</i>	Unknown	Pair	Africa	--	--	--	--
<i>F. jacksoni</i>	Unknown	Pair	Africa	--	--	--	--
<i>F. camerunensis</i>	Unknown	Pair	Africa	--	--	--	--
<i>F. swierstrai</i>	Unknown	Pair	Africa	--	--	--	--
<i>Perdix perdix</i>	Pair	Pair	Palaearctic	--	--	--	--
<i>P. dauurica</i>	Pair	Pair	Palaearctic	--	--	--	--
<i>P. hodgsoniae</i>	Unknown	Pair	Palaearctic	--	--	--	--
<i>Rhizothera longirostris</i>	Unknown	Pair	Indomalayan	--	--	--	--
<i>Margaroperdix madagarensis</i>	Unknown	Pair	Africa	--	--	--	--
<i>Melanoperdix nigra</i>	Unknown	Pair	Indomalayan	--	--	--	--
<i>Coturnix coturnix</i>	Pair	Pair	Widespread	[15, 17]	--	--	--
<i>C. japonica</i>	Pair	Pair	Indomalayan	[15]	--	--	--

<i>C. pectoralis</i>	Pair	Pair	Australia	--	--	--	--
<i>C. delegorguei</i>	Pair	Pair	Africa	--	--	--	--
<i>C. ypsilophora</i>	Pair	Pair	Australia	--	--	--	--
<i>C. adansonii</i>	Pair	Pair	Africa	--	--	--	--
<i>C. chinensis</i>	Pair	Pair	Widespread	--	--	--	--
<i>Anurophasis monorhonyx</i>	Unknown	Pair	Africa	--	--	--	--
<i>Perdicula asiatica</i>	Pair	Pair	Indomalayan	--	--	--	--
<i>P. argoondah</i>	Pair	Pair	Indomalayan	--	--	--	--
<i>P. erythrorhyncha</i>	Pair	Pair	Indomalayan	--	--	--	--
<i>P. manipurensis</i>	Unknown	Pair	Indomalayan	--	--	--	--
<i>Arborophila torqueola</i>	Pair	Pair	Indomalayan	--	--	--	--
<i>A. rufogularis</i>	Pair	Pair	Indomalayan	--	--	--	--
<i>A. atrogularis</i>	Pair	Pair	Indomalayan	--	--	--	--
<i>A. crudigularis</i>	Pair	Pair	Palaearctic	--	--	--	--
<i>A. mandellii</i>	Unknown	Pair	Indomalayan	--	--	--	--
<i>A. brunneopectus</i>	Unknown	Pair	Indomalayan	--	--	--	--
<i>A. rufipectus</i>	Pair	Pair	Palaearctic	--	--	--	--
<i>A. orientalis</i>	Unknown	Pair	Indomalayan	--	--	--	--
<i>A. javanica</i>	Unknown	Pair	Indomalayan	--	--	--	--
<i>A. hyperythra</i>	Unknown	Pair	Indomalayan	--	--	--	--
<i>A. gingica</i>	Unknown	Pair	Palaearctic	--	--	--	--
<i>A. davidi</i>	Unknown	Pair	Indomalayan	--	--	--	--
<i>A. cambodiana</i>	Unknown	Pair	Indomalayan	--	--	--	--
<i>A. rubrirostris</i>	Unknown	Pair	Indomalayan	--	--	--	--
<i>A. ardens</i>	Unknown	Pair	Palaearctic	--	--	--	--
<i>A. chloropus</i>	Unknown	Pair	Indomalayan	--	--	--	--
<i>A. merlini</i>	Unknown	Pair	Indomalayan	--	--	--	--
<i>A. charltonii</i>	Unknown	Pair	Indomalayan	--	--	--	--
<i>Caloperdix oculatea</i>	Unknown	Pair	Indomalayan	--	--	--	--
<i>Haematortyx sanguiniceps</i>	Unknown	Pair	Indomalayan	--	--	--	--
<i>Rollulus rouloul</i>	Pair	Pair	Indomalayan	--	--	--	--
<i>Ptilopachus petrosus</i>	Unknown	Pair	Africa	--	--	--	--
<i>Bambusicola fytchii</i>	Pair	Pair	Indomalayan	--	--	--	--
<i>B. thoracica</i>	Unknown	Pair	Palaearctic	--	--	--	--
<i>Galloperdix spadicea</i>	Pair	Pair	Indomalayan	--	--	--	--
<i>G. lunulata</i>	Unknown	Pair	Indomalayan	--	--	--	--
<i>G. bicalcarata</i>	Unknown	Pair	Indomalayan	--	--	--	--

**Galliformes: Phasianidae: Phasianinae**

<i>Gallus gallus</i>	Female only	Female only	Indomalayan	[15]	baabbbb	[9]	ba	[18]
<i>G. sonneratii</i>	Unknown	Female only	Indomalayan	--	--	--	--	--
<i>G. lafayetii</i>	Unknown	Female only	Indomalayan	--	--	--	--	--
<i>G. varius</i>	Unknown	Female only	Indomalayan	--	--	--	--	--
<i>Pucrasia macrolopha</i>	Unknown	Female only	Palaearctic	--	--	--	bba	--

<i>Polyplectron chalcurum</i>	Unknown	Female only	Indomalayan	--	--	--	bbba	--
<i>P. inopinatum</i>	Unknown	Female only	Indomalayan	--	--	--	--	--
<i>P. germaini</i>	Unknown	Female only	Indomalayan	--	--	--	--	--
<i>P. bicalcaratum</i>	Unknown	Female only	Indomalayan	--	--	--	--	--
<i>P. malacense</i>	Female only	Female only	Indomalayan	--	--	--	--	--
<i>P. schleiermacheri</i>	Unknown	Female only	Indomalayan	--	--	--	--	--
<i>P. emphanum</i>	Unknown	Female only	Indomalayan	--	--	--	--	--
<i>Rheinardia ocellata</i>	Unknown	Female only	Indomalayan	--	--	--	--	--
<i>Argusianus argus</i>	Female only	Female only	Indomalayan	--	--	--	--	--
<i>Afropavo congensis</i>	Unknown	Female only	Africa	--	--	--	--	--
<i>Pavo cristatus</i>	Female only	Female only	Indomalayan	--	--	--	--	--
<i>P. muticus</i>	Female only	Female only	Indomalayan	--	--	--	--	--
<i>Lophophorus impejanus</i>	Unknown	Pair	Indomalayan	--	--	--	bbbba	--
<i>L. sclateri</i>	Unknown	Pair	Indomalayan	--	--	--	--	--
<i>L. lhuyssii</i>	Unknown	Pair	Palaearctic	--	--	--	--	--
<i>Ithaginis cruentus</i>	Pair	Pair	Palaearctic	--	--	--	bbbbba	--
<i>Tragopan melanocephalus</i>	Pair	Pair	Indomalayan	--	--	--	--	--
<i>T. satyra</i>	Unknown	Female only	Indomalayan	--	--	--	--	--
<i>T. blythii</i>	Unknown	Female only	Indomalayan	--	--	--	--	--
<i>T. temminckii</i>	Female only	Female only	Palaearctic	--	--	--	--	--
<i>T. caboti</i>	Female only	Female only	Palaearctic	--	--	--	--	--
<i>Lophura leucomelanos</i>	Unknown	Female only	Palaearctic	--	--	--	bbbbbbba	--
<i>L. nycthemera</i>	Unknown	Female only	Indomalayan	--	--	--	--	--
<i>L. imperialis</i>	Unknown	Female only	Indomalayan	--	--	--	--	--
<i>L. edwardsi</i>	Unknown	Female only	Indomalayan	--	--	--	--	--
<i>L. hatinhensis</i>	Unknown	Female only	Indomalayan	--	--	--	--	--
<i>L. swinhoii</i>	Unknown	Female only	Palaearctic	--	--	--	--	--
<i>L. hoogerwerfi</i>	Unknown	Female only	Indomalayan	--	--	--	--	--
<i>L. inornata</i>	Unknown	Female only	Indomalayan	--	--	--	--	--
<i>L. erythroptthalma</i>	Unknown	Female only	Indomalayan	--	--	--	--	--
<i>L. ignita</i>	Unknown	Female only	Indomalayan	--	--	--	--	--
<i>L. diardi</i>	Unknown	Female only	Indomalayan	--	--	--	--	--
<i>L. bulweri</i>	Unknown	Female only	Indomalayan	--	--	--	--	--
<i>Crossoptilon harmani</i>	Pair	Pair	Palaearctic	--	--	--	bbbbbbba	--
<i>C. crossoptilon</i>	Unknown	Pair	Palaearctic	--	--	--	--	--
<i>C. mantchuricum</i>	Pair	Pair	Palaearctic	--	--	--	--	--
<i>C. auritum</i>	Pair	Pair	Palaearctic	--	--	--	--	--
<i>Catreus wallichii</i>	Pair	Pair	Indomalayan	--	--	--	--	--
<i>Syrnaticus ellioti</i>	Unknown	Female only	Palaearctic	--	--	--	--	--
<i>S. humiae</i>	Unknown	Female only	Indomalayan	--	--	--	--	--
<i>S. mikado</i>	Unknown	Female only	Palaearctic	--	--	--	--	--
<i>S. soemmerringii</i>	Unknown	Female only	Palaearctic	--	--	--	--	--
<i>S. reevesii</i>	Unknown	Female only	Palaearctic	--	--	--	--	--



<i>Phasianus colchicus</i>	Female only	Female only	Palaearctic	--	--	--	--	--
<i>Chrysolophus pictus</i>	Unknown	Female only	Palaearctic	--	--	--	--	--
<i>C. amherstiae</i>	Female only	Female only	Indomalayan	--	--	--	--	--
<b>Galliformes: Phasianidae: Tetraoninae</b>								
<i>Bonasa bonasia</i>	Female only	Female only	Palaearctic	[15]	baabbbb	[9]	ca	[19]
<i>B. sewerzowi</i>	Female only	Female only	Palaearctic	--	--	--	--	--
<i>B. umbellus</i>	Female only	Female only	Nearctic	--	--	--	--	--
<i>Tympanuchus phasianellus</i>	Female only	Female only	Nearctic	--	--	--	cbaaa	--
<i>T. cupido</i>	Female only	Female only	Nearctic	--	--	--	--	--
<i>T. pallidicinctus</i>	Female only	Female only	Nearctic	--	--	--	--	--
<i>Dendragapus obscurus</i>	Female only	Female only	Nearctic	--	--	--	cbaab	--
<i>Centrocercus urophasianus</i>	Female only	Female only	Nearctic	--	--	--	--	--
<i>Lagopus lagopus</i>	Pair	Pair	Holarctic	--	--	--	cbab	--
<i>L. mutus</i>	Pair	Pair	Holarctic	--	--	--	--	--
<i>L. leucurus</i>	Pair	Pair	Nearctic	--	--	--	--	--
<i>Falcipecten falcipecten</i>	Female only	Female only	Palaearctic	[15, 20]	--	--	cbbba	--
<i>F. canadensis</i>	Female only	Female only	Nearctic	[15]	--	--	--	--
<i>Tetrao tetrix</i>	Female only	Female only	Palaearctic	--	--	--	cbbbb	--
<i>T. mlokosiewiczi</i>	Female only	Female only	Palaearctic	--	--	--	--	--
<i>T. urogallus</i>	Female only	Female only	Palaearctic	--	--	--	--	--
<i>T. parvirostris</i>	Female only	Female only	Palaearctic	--	--	--	--	--
<b>Galliformes: Phasianidae: Meleagrinae</b>								
<i>Meleagris gallopavo</i>	Female only	Female only	Nearctic	[15]	baabbbb	[9]	d	
<i>Agriocharis ocellata</i>	Female only	Female only	Neotropical	--	--	--	--	
<b>Anseriformes: Anhimidae</b>								
<i>Anhima cornuta</i>	Pair	Pair	Neotropical	[21]	baba	[3]		
<i>Chauna chavaria</i>	Pair	Pair	Neotropical	--	--	--		
<i>C. torquata</i>	Pair	Pair	Neotropical	--	--	--		
<b>Anseriformes: Anseranatidae</b>								
<i>Anseranas semipalmata</i>	Cooperation	Cooperation	Australia	[22]	babba	[3]		
<b>Anseriformes: Anatidae</b>								
<i>Dendrocygna guttata</i>	Pair	Pair	Australia	[23]	babbb	[3]		
<i>D. eytoni</i>	Pair	Pair	Australia	[22]	--	--		
<i>D. bicolor</i>	Pair	Pair	Widespread	[24, 25]	--	--		
<i>D. arcuata</i>	Pair	Pair	Australia	[22]	--	--		
<i>D. javanica</i>	Pair	Pair	Indomalayan	[23]	--	--		
<i>D. viduata</i>	Pair	Pair	Widespread	--	--	--		
<i>D. arborea</i>	Pair	Pair	Neotropical	--	--	--		
<i>D. autumnalis</i>	Pair	Pair	Neotropical	[26]	--	--		
<i>Thalassornis leuconotus</i>	Pair	Pair	Africa	[23]	--	--		
<i>Oxyura dominica</i>	Female only	Female only	Neotropical	[27, 28]	--	--		
<i>O. jamaicensis</i>	Female only	Female only	Widespread	[28]	--	--		
<i>O. ferruginea</i>	Subspp	Subspp	Neotropical	[23]	--	--		

<i>O. leucocephala</i>	Female only	Female only	Palaearctic	[28]	--	--
<i>O. maccoa</i>	Female only	Female only	Africa	--	--	--
<i>O. vittata</i>	Female only	Female only	Neotropical	[28, 29]	--	--
<i>O. australis</i>	Female only	Female only	Australia	[22, 28]	--	--
<i>Biziura lobata</i>	Female only	Female only	Australia	[22, 28, 30]	--	--
<i>Heteronetta atricapilla</i>	Brood parasite	Brood parasite	Neotropical	[28]	--	--
<i>Stictonetta naevosa</i>	Female only	Female only	Australia	[22]	--	--
<i>Cygnus olor</i>	Occasional	Pair	Palaearctic	[23, 25, 31]	--	--
<i>C. atratus</i>	Pair	Pair	Australia	[22]	--	--
<i>C. melanocorypha</i>	Pair	Pair	Neotropical	[23]	--	--
<i>C. cygnus</i>	Pair	Pair	Palaearctic	[23, 25]	--	--
<i>C. buccinator</i>	Pair	Pair	Nearctic	[23]	--	--
<i>C. columbianus</i>	Pair	Pair	Holarctic	[23, 25]	--	--
<i>Coscoroba coscoroba</i>	Pair	Pair	Neotropical	[23]	--	--
<i>Anser cygnoides</i>	Pair	Pair	Palaearctic	[32]	--	--
<i>A. brachyrhynchus</i>	Pair	Pair	Palaearctic	[25, 33]	--	--
<i>A. fabalis</i>	Pair	Pair	Palaearctic	--	--	--
<i>A. albifrons</i>	Occasional	Pair	Holarctic	[25, 34]	--	--
<i>A. erythropus</i>	Pair	Pair	Palaearctic	[33]	--	--
<i>A. anser</i>	Occasional	Pair	Palaearctic	--	--	--
<i>A. indicus</i>	Pair	Pair	Palaearctic	[32]	--	--
<i>A. caerulescens</i>	Pair	Pair	Holarctic	[25, 35]	--	--
<i>A. rossii</i>	Pair	Pair	Nearctic	[25, 36]	--	--
<i>A. canagica</i>	Pair	Pair	Holarctic	[37]	--	--
<i>Branta sandvicensis</i>	Occasional	Pair	Nearctic	[38]	--	--
<i>B. canadensis</i>	Pair	Pair	Holarctic	[33]	--	--
<i>B. leucopsis</i>	Pair	Pair	Holarctic	--	--	--
<i>B. bernicla</i>	Pair	Pair	Holarctic	[25, 39]	--	--
<i>B. ruficollis</i>	Pair	Pair	Palaearctic	[32]	--	--
<i>Cereopsis novaehollandiae</i>	Pair	Pair	Australia	[22]	--	--
<i>Cyanochen cyanopterus</i>	Pair	Pair	Africa	[40]	--	--
<i>Chloephaga melanoptera</i>	Pair	Pair	Neotropical	[25, 32]	--	--
<i>C. picta</i>	Pair	Pair	Neotropical	[32]	--	--
<i>C. hybrida</i>	Pair	Pair	Neotropical	--	--	--
<i>C. poliocephala</i>	Pair	Pair	Neotropical	--	--	--
<i>C. rubidiceps</i>	Pair	Pair	Neotropical	--	--	--
<i>Neochen jubata</i>	Pair	Pair	Neotropical	--	--	--
<i>Alopochen aegyptiacus</i>	Pair	Pair	Africa	[33]	--	--
<i>Tadorna ferruginea</i>	Pair	Pair	Palaearctic	--	--	--
<i>T. cana</i>	Pair	Pair	Africa	[40]	--	--
<i>T. tadornoides</i>	Pair	Pair	Australia	[22]	--	--
<i>T. variegata</i>	Pair	Pair	Australia	[22, 25]	--	--
<i>T. tadorna</i>	Pair	Pair	Palaearctic	[25, 33]	--	--

<i>T. radjah</i>	Pair	Pair	Australia	[22]	--	--
<i>Tachyeres pteneres</i>	Pair	Pair	Neotropical	[32]	--	--
<i>T. leucocephalus</i>	Pair	Pair	Neotropical	[23, 25]	--	--
<i>T. brachypterus</i>	Pair	Pair	Neotropical	[32]	--	--
<i>T. patachonicus</i>	Pair	Pair	Neotropical	--	--	--
<i>Plectropterus gambensis</i>	Pair	Pair	Africa	[40]	--	--
<i>Cairina moschata</i>	Female only	Female only	Neotropical	[32]	--	--
<i>C. scutulata</i>	Pair	Pair	Indomalayan	--	--	--
<i>Pteronetta hartlaubii</i>	Pair	Pair	Africa	[40]	--	--
<i>Sarkidiornis melanotos</i>	Female only	Female only	Africa	--	--	--
<i>Nettapus pulchellus</i>	Pair	Pair	Australia	[22]	--	--
<i>N. coromandelianus</i>	Pair	Pair	Widespread	--	--	--
<i>N. auritus</i>	Pair	Pair	Africa	[40]	--	--
<i>Callonetta leucophrys</i>	Pair	Pair	Neotropical	[32]	--	--
<i>Aix sponsa</i>	Female only	Female only	Nearctic	[41]	--	--
<i>A. galericulata</i>	Female only	Female only	Palaearctic	[33]	--	--
<i>Chenonetta jubata</i>	Pair	Pair	Australia	[22]	--	--
<i>Amazonetta brasiliensis</i>	Pair	Pair	Neotropical	[32]	--	--
<i>Merganetta armata</i>	Pair	Pair	Neotropical	--	--	--
<i>Hymenolaimus malacorhynchos</i>	Pair	Pair	Australia	[22, 25]	--	--
<i>Salvadorina waigiuenis</i>	Pair	Pair	Australia	[32]	--	--
<i>Anas specularioides</i>	Pair	Pair	Neotropical	--	--	--
<i>A. specularis</i>	Pair	Pair	Neotropical	--	--	--
<i>A. capensis</i>	Pair	Pair	Africa	[40]	--	--
<i>A. strepera</i>	Female only	Female only	Holarctic	[42]	--	--
<i>A. falcata</i>	Female only	Female only	Palaearctic	[32]	--	--
<i>A. penelope</i>	Female only	Female only	Palaearctic	[33, 43]	--	--
<i>A. americana</i>	Female only	Female only	Nearctic	[44]	--	--
<i>A. sibilatrix</i>	Pair	Pair	Neotropical	[32]	--	--
<i>A. sparsa</i>	Female only	Female only	Africa	[40]	--	--
<i>A. rubripes</i>	Female only	Female only	Nearctic	[45]	--	--
<i>A. fulvigula</i>	Female only	Female only	Nearctic	[43, 46]	--	--
<i>A. platyrhynchos</i>	Female only	Female only	Holarctic	[47]	--	--
<i>A. wyvilliana</i>	Female only	Female only	Nearctic	[43, 48]	--	--
<i>A. laysanensis</i>	Female only	Female only	Nearctic	[49]	--	--
<i>A. poecilorhyncha</i>	Unknown	Pair	Widespread	[23, 43]	--	--
<i>A. luzonica</i>	Unknown	Female only	Indomalayan	[32, 43]	--	--
<i>A. superciliosa</i>	Pair	Pair	Australia	[22, 43]	--	--
<i>A. undulata</i>	Pair	Pair	Africa	[40, 43]	--	--
<i>A. melleri</i>	Unknown	Female only	Africa	[23, 43]	--	--
<i>A. discors</i>	Female only	Female only	Nearctic	[50]	--	--
<i>A. cyanoptera</i>	Female only	Female only	Widespread	[43, 51]	--	--
<i>A. smithii</i>	Pair	Pair	Africa	[40, 43]	--	--

<i>A. platalea</i>	Unknown	Female only	Neotropical	[32]	--	--
<i>A. rhynchotis</i>	Female only	Female only	Australia	[22]	--	--
<i>A. clypeata</i>	Female only	Female only	Holarctic	[52]	--	--
<i>A. bernieri</i>	Pair	Pair	Africa	[32, 43]	--	--
<i>A. gibberifrons</i>	Unknown	Pair	Australia	[23, 43]	--	--
<i>A. gracilis</i>	Pair	Pair	Australia	[22]	--	--
<i>A. castanea</i>	Pair	Pair	Australia	--	--	--
<i>A. aucklandica</i>	Pair	Pair	Australia	--	--	--
<i>A. bahamensis</i>	Female only	Female only	Neotropical	[32]	--	--
<i>A. erythrorhyncha</i>	Female only	Female only	Africa	[40]	--	--
<i>A. flavirostris</i>	Pair	Pair	Neotropical	[22, 32]	--	--
<i>A. acuta</i>	Female only	Female only	Holarctic	[53]	--	--
<i>A. eatoni</i>	Female only	Female only	Antarctic	[22]	--	--
<i>A. georgica</i>	Pair	Pair	Neotropical	[32]	--	--
<i>A. querquedula</i>	Female only	Female only	Paleartic	[33]	--	--
<i>A. formosa</i>	Female only	Female only	Paleartic	[32, 43]	--	--
<i>A. crecca</i>	Female only	Female only	Holarctic	[54]	--	--
<i>A. puna</i>	Subspp	Subspp	Neotropical	[32]	--	--
<i>A. versicolor</i>	Pair	Pair	Neotropical	--	--	--
<i>A. hottentota</i>	Pair	Pair	Africa	[40]	--	--
<i>Malacorhynchus membranaceus</i>	Pair	Pair	Australia	[22]	--	--
<i>Marmaronetta angustirostris</i>	Female only	Female only	Paleartic	[33]	--	--
<i>Netta rufina</i>	Female only	Female only	Paleartic	--	--	--
<i>N. peposaca</i>	Female only	Female only	Neotropical	[32]	--	--
<i>N. erythrophthalma</i>	Female only	Female only	Africa	[40]	--	--
<i>Aythya ferina</i>	Female only	Female only	Paleartic	[33]	--	--
<i>A. valisineria</i>	Female only	Female only	Nearctic	[55]	--	--
<i>A. americana</i>	Female only	Female only	Nearctic	[56]	--	--
<i>A. collaris</i>	Female only	Female only	Nearctic	[57]	--	--
<i>A. nyroca</i>	Female only	Female only	Paleartic	[33]	--	--
<i>A. innotata</i>	Unknown	Female only	Africa	[32]	--	--
<i>A. baeri</i>	Unknown	Female only	Paleartic	--	--	--
<i>A. australis</i>	Female only	Female only	Australia	[22]	--	--
<i>A. fuligula</i>	Female only	Female only	Paleartic	[33, 43]	--	--
<i>A. novaeseelandiae</i>	Female only	Female only	Australia	[22]	--	--
<i>A. marila</i>	Female only	Female only	Holarctic	[43, 58]	--	--
<i>A. affinis</i>	Female only	Female only	Nearctic	[43, 59]	--	--
<i>Somateria mollissima</i>	Female only	Female only	Holarctic	[60]	--	--
<i>S. spectabilis</i>	Female only	Female only	Holarctic	[43, 61]	--	--
<i>S. fischeri</i>	Female only	Female only	Holarctic	[62]	--	--
<i>Polysticta stelleri</i>	Female only	Female only	Holarctic	[63]	--	--
<i>Histrionicus histrionicus</i>	Female only	Female only	Holarctic	[64]	--	--
<i>Clangula hyemalis</i>	Female only	Female only	Holarctic	[43, 65]	--	--

<i>Melanitta nigra</i>	Female only	Female only	Holarctic	[66]	--	--
<i>M. perspicillata</i>	Female only	Female only	Holarctic	[43, 67]	--	--
<i>M. fusca</i>	Female only	Female only	Holarctic	[68]	--	--
<i>Bucephala clangula</i>	Female only	Female only	Holarctic	[69]	--	--
<i>B. islandica</i>	Female only	Female only	Nearctic	[70]	--	--
<i>B. albeola</i>	Female only	Female only	Nearctic	[71]	--	--
<i>Mergellus albellus</i>	Female only	Female only	Palaearctic	[33]	--	--
<i>Lophodytes cucullatus</i>	Female only	Female only	Nearctic	[72]	--	--
<i>Mergus octosetaceus</i>	Pair	Pair	Neotropical	[32]	--	--
<i>M. serrator</i>	Female only	Female only	Holarctic	[73]	--	--
<i>M. squamatus</i>	Female only	Female only	Palaearctic	[32, 43]	--	--
<i>M. merganser</i>	Female only	Female only	Holarctic	[74]	--	--

**Piciformes: Galbulidae**

<i>Galbalcyrhynchus leucotis</i>	Unknown	Cooperation	Neotropical	[75]	bbaaaa	[76]
<i>G. purusianus</i>	Suspected	Cooperation	Neotropical	--	--	--
<i>Brachygalba salmoni</i>	Unknown	Cooperation	Neotropical	--	--	--
<i>B. goeringi</i>	Unknown	Cooperation	Neotropical	--	--	--
<i>B. lugubris</i>	Unknown	Cooperation	Neotropical	--	--	--
<i>B. albogularis</i>	Cooperation	Cooperation	Neotropical	[77]	--	--
<i>Jacamaralcyon tridactyla</i>	Suspected	Cooperation	Neotropical	[75]	--	--
<i>Galbula albirostris</i>	Unknown	Cooperation	Neotropical	--	--	--
<i>G. cyanicollis</i>	Unknown	Cooperation	Neotropical	--	--	--
<i>G. ruficauda</i>	Cooperation	Cooperation	Neotropical	[78]	--	--
<i>G. galbula</i>	Suspected	Cooperation	Neotropical	[75]	--	--
<i>G. pastazae</i>	Unknown	Cooperation	Neotropical	--	--	--
<i>G. tombacea</i>	Unknown	Cooperation	Neotropical	--	--	--
<i>G. cyanescens</i>	Unknown	Cooperation	Neotropical	--	--	--
<i>G. chalthorax</i>	Unknown	Cooperation	Neotropical	--	--	--
<i>G. leucogastra</i>	Unknown	Cooperation	Neotropical	--	--	--
<i>G. dea</i>	Unknown	Cooperation	Neotropical	--	--	--
<i>Jacamerops aureus</i>	Unknown	Cooperation	Neotropical	--	--	--

**Piciformes: Bucconidae**

<i>Notharchus macrorhynchus</i>	Pair	Pair	Neotropical	[79, 80]	bbaaab	[76]
<i>N. pectoralis</i>	Pair	Pair	Neotropical	[80]	--	--
<i>N. ordii</i>	Unknown	Pair	Neotropical	--	--	--
<i>N. tectus</i>	Unknown	Pair	Neotropical	--	--	--
<i>Bucco macrodactylus</i>	Unknown	Pair	Neotropical	--	--	--
<i>B. tamatia</i>	Unknown	Pair	Neotropical	--	--	--
<i>B. noanamae</i>	Unknown	Pair	Neotropical	--	--	--
<i>B. capensis</i>	Unknown	Pair	Neotropical	--	--	--
<i>Nystalus radiatus</i>	Unknown	Pair	Neotropical	--	--	--
<i>N. chacuru</i>	Unknown	Pair	Neotropical	--	--	--
<i>N. striolatus</i>	Unknown	Pair	Neotropical	--	--	--

<i>N. maculatus</i>	Unknown	Pair	Neotropical	--	--	--
<i>Hypnelus ruficollis</i>	Unknown	Pair	Neotropical	--	--	--
<i>Malacoptila fusca</i>	Unknown	Pair	Neotropical	--	--	--
<i>M. semicincta</i>	Unknown	Pair	Neotropical	--	--	--
<i>M. striata</i>	Unknown	Pair	Neotropical	--	--	--
<i>M. fulvogularis</i>	Unknown	Pair	Neotropical	--	--	--
<i>M. rufa</i>	Unknown	Pair	Neotropical	--	--	--
<i>M. panamensis</i>	Unknown	Pair	Neotropical	--	--	--
<i>M. mystacalis</i>	Unknown	Pair	Neotropical	--	--	--
<i>Micromonacha lanceolata</i>	Unknown	Pair	Neotropical	--	--	--
<i>Nonnula rubecula</i>	Unknown	Pair	Neotropical	--	--	--
<i>N. sclateri</i>	Unknown	Pair	Neotropical	--	--	--
<i>N. brunnea</i>	Unknown	Pair	Neotropical	--	--	--
<i>N. frontalis</i>	Unknown	Pair	Neotropical	--	--	--
<i>N. ruficapilla</i>	Unknown	Pair	Neotropical	--	--	--
<i>N. amaurocephala</i>	Unknown	Pair	Neotropical	--	--	--
<i>Hapaloptila castanea</i>	Unknown	Pair	Neotropical	--	--	--
<i>Monasa atra</i>	Suspected	Cooperation	Neotropical	[79, 80]	--	--
<i>M. nigrifrons</i>	Unknown	Cooperation	Neotropical	[80]	--	--
<i>M. morphoeus</i>	Cooperation	Cooperation	Neotropical	--	--	--
<i>M. flavirostris</i>	Unknown	Cooperation	Neotropical	--	--	--
<i>Chelidoptera tenebrosa</i>	Cooperation	Cooperation	Neotropical	--	--	--
<b>Piciformes: Megalaimidae</b>						
<i>Psilopogon pyrolophus</i>	Unknown	Pair	Indomalayan	[81]	bbaabaa	[76, 82]
<i>Megalaima virens</i>	Pair	Pair	Indomalayan	--	--	--
<i>M. lagrandieri</i>	Unknown	Pair	Indomalayan	--	--	--
<i>M. zeylanica</i>	Pair	Pair	Indomalayan	--	--	--
<i>M. lineata</i>	Pair	Pair	Indomalayan	--	--	--
<i>M. viridis</i>	Pair	Pair	Indomalayan	--	--	--
<i>M. faiostricta</i>	Unknown	Pair	Indomalayan	--	--	--
<i>M. corvina</i>	Unknown	Pair	Indomalayan	--	--	--
<i>M. chrysopogon</i>	Unknown	Pair	Indomalayan	--	--	--
<i>M. rafflesii</i>	Unknown	Pair	Indomalayan	--	--	--
<i>M. mystacophanos</i>	Unknown	Pair	Indomalayan	--	--	--
<i>M. javensis</i>	Unknown	Pair	Indomalayan	--	--	--
<i>M. flavifrons</i>	Unknown	Pair	Indomalayan	--	--	--
<i>M. franklinii</i>	Pair	Pair	Indomalayan	--	--	--
<i>M. oorti</i>	Unknown	Pair	Indomalayan	--	--	--
<i>M. asiatica</i>	Pair	Pair	Indomalayan	--	--	--
<i>M. monticola</i>	Unknown	Pair	Indomalayan	--	--	--
<i>M. incognita</i>	Unknown	Pair	Indomalayan	--	--	--
<i>M. henricii</i>	Unknown	Pair	Indomalayan	--	--	--
<i>M. armillaris</i>	Pair	Pair	Indomalayan	--	--	--

<i>M. pulcherrima</i>	Unknown	Pair	Indomalayan	--	--	--
<i>M. australis</i>	Unknown	Pair	Indomalayan	--	--	--
<i>M. eximia</i>	Unknown	Pair	Indomalayan	--	--	--
<i>M. rubricapilla</i>	Pair	Pair	Indomalayan	--	--	--
<i>M. haemacephala</i>	Pair	Pair	Indomalayan	--	--	--
<i>Calorhamphus fuliginosus</i>	Unknown	Pair	Indomalayan	--	--	--

**Piciformes: Lybiidae**

<i>Gymnobucco calvus</i>	Suspected	Cooperation	Africa	[81]	bbaababa	[76, 82]
<i>G. peli</i>	Unknown	Cooperation	Africa	--	--	--
<i>G. sladeni</i>	Unknown	Cooperation	Africa	--	--	--
<i>G. bonapartei</i>	Cooperation	Cooperation	Africa	--	--	--
<i>Stactolaema leucotis</i>	Cooperation	Cooperation	Africa	--	--	--
<i>S. anchietae</i>	Cooperation	Cooperation	Africa	--	--	--
<i>S. whytii</i>	Cooperation	Cooperation	Africa	--	--	--
<i>S. olivacea</i>	Cooperation	Cooperation	Africa	--	--	--
<i>Pogoniulus scolopaceus</i>	Cooperation	Cooperation	Africa	--	--	--
<i>P. coryphaeus</i>	Unknown	Pair	Africa	--	--	--
<i>P. leucomystax</i>	Pair	Pair	Africa	--	--	--
<i>P. simplex</i>	Unknown	Pair	Africa	--	--	--
<i>P. atroflavus</i>	Unknown	Pair	Africa	--	--	--
<i>P. subsulphureus</i>	Pair	Pair	Africa	--	--	--
<i>P. bilineatus</i>	Pair	Pair	Africa	--	--	--
<i>P. chrysoconus</i>	Pair	Pair	Africa	--	--	--
<i>P. pusillus</i>	Pair	Pair	Africa	--	--	--
<i>Buccanodon duchaillui</i>	Unknown	Pair	Africa	--	--	--
<i>Tricholaema hirsuta</i>	Unknown	Pair	Africa	--	--	--
<i>T. diademata</i>	Pair	Pair	Africa	--	--	--
<i>T. frontata</i>	Pair	Pair	Africa	--	--	--
<i>T. leucomelas</i>	Pair	Pair	Africa	--	--	--
<i>T. lacrymosa</i>	Cooperation	Cooperation	Africa	--	--	--
<i>T. melanocephala</i>	Pair	Pair	Africa	--	--	--
<i>Lybius undatus</i>	Suspected	Cooperation	Africa	--	--	--
<i>L. vieilloti</i>	Cooperation	Cooperation	Africa	--	--	--
<i>L. leucocephalus</i>	Cooperation	Cooperation	Africa	--	--	--
<i>L. chaplini</i>	Cooperation	Cooperation	Africa	--	--	--
<i>L. rubrifacies</i>	Suspected	Cooperation	Africa	--	--	--
<i>L. guifsobalito</i>	Suspected	Cooperation	Africa	--	--	--
<i>L. torquatus</i>	Cooperation	Cooperation	Africa	--	--	--
<i>L. melanopterus</i>	Suspected	Cooperation	Africa	--	--	--
<i>L. minor</i>	Cooperation	Cooperation	Africa	--	--	--
<i>L. bidentatus</i>	Cooperation	Cooperation	Africa	--	--	--
<i>L. dubius</i>	Unknown	Cooperation	Africa	--	--	--
<i>L. rolleti</i>	Suspected	Cooperation	Africa	--	--	--

<i>Trachyphonus purpuratus</i>	Unknown	Cooperation	Africa	--	--	--
<i>T. vaillantii</i>	Pair	Pair	Africa	--	--	--
<i>T. margaritatus</i>	Suspected	Cooperation	Africa	--	--	--
<i>T. erythrocephalus</i>	Cooperation	Cooperation	Africa	--	--	--
<i>T. darnaudii</i>	Cooperation	Cooperation	Africa	--	--	--
<i>T. usambiro</i>	Subspp	Subspp	Africa	--	--	--
<b>Piciformes: Ramphastidae</b>						
<i>Capito aurovirens</i>	Unknown	Pair	Neotropical	[81]	bbaababb	[76, 82]
<i>C. maculicoronatus</i>	Unknown	Pair	Neotropical	--	--	--
<i>C. squamatus</i>	Unknown	Pair	Neotropical	--	--	--
<i>C. hypoleucus</i>	Unknown	Pair	Neotropical	--	--	--
<i>C. dayi</i>	Unknown	Pair	Neotropical	--	--	--
<i>C. quinticolor</i>	Pair	Pair	Neotropical	--	--	--
<i>C. niger</i>	Pair	Pair	Neotropical	--	--	--
<i>C. brunneipectus</i>	Unknown	Pair	Neotropical	--	--	--
<i>Eubucco richardsoni</i>	Unknown	Pair	Neotropical	--	--	--
<i>E. bourcierii</i>	Pair	Pair	Neotropical	--	--	--
<i>E. tucinkae</i>	Unknown	Pair	Neotropical	--	--	--
<i>E. versicolor</i>	Unknown	Pair	Neotropical	--	--	--
<i>Semnornis frantzii</i>	Pair	Pair	Neotropical	--	--	--
<i>S. ramphastinus</i>	Cooperation	Cooperation	Neotropical	[81, 83]	--	--
<i>Aulacorhynchus prasinus</i>	Pair	Pair	Neotropical	[81]	--	--
<i>A. sulcatus</i>	Unknown	Pair	Neotropical	--	--	--
<i>A. derbianus</i>	Unknown	Pair	Neotropical	--	--	--
<i>A. haematopygus</i>	Unknown	Pair	Neotropical	--	--	--
<i>A. huallagae</i>	Unknown	Pair	Neotropical	--	--	--
<i>A. coeruleicinctis</i>	Unknown	Pair	Neotropical	--	--	--
<i>Pteroglossus inscriptus</i>	Unknown	Cooperation	Neotropical	--	--	--
<i>P. viridis</i>	Unknown	Cooperation	Neotropical	--	--	--
<i>P. bitorquatus</i>	Unknown	Cooperation	Neotropical	--	--	--
<i>P. azara</i>	Subspp	Subspp	Neotropical	--	--	--
<i>P. mariae</i>	Unknown	Cooperation	Neotropical	--	--	--
<i>P. castanotis</i>	Unknown	Pair	Neotropical	--	--	--
<i>P. aracari</i>	Unknown	Pair	Neotropical	--	--	--
<i>P. torquatus</i>	Cooperation	Cooperation	Neotropical	--	--	--
<i>P. frantzii</i>	Cooperation	Cooperation	Neotropical	--	--	--
<i>P. sanguineus</i>	Subspp	Subspp	Neotropical	--	--	--
<i>P. erythrogygius</i>	Subspp	Subspp	Neotropical	--	--	--
<i>P. pluricinctus</i>	Unknown	Cooperation	Neotropical	--	--	--
<i>P. beauharnaesii</i>	Unknown	Cooperation	Neotropical	--	--	--
<i>Bailloni bailloni</i>	Unknown	Pair	Neotropical	--	--	--
<i>Andigena laminirostris</i>	Pair	Pair	Neotropical	--	--	--
<i>A. hypoglauca</i>	Unknown	Pair	Neotropical	--	--	--



<i>A. cucullata</i>	Unknown	Pair	Neotropical	--	--	--
<i>A. nigrirostris</i>	Unknown	Pair	Neotropical	--	--	--
<i>Selenidera spectabilis</i>	Unknown	Cooperation	Neotropical	--	--	--
<i>S. reinwardtii</i>	Unknown	Pair	Neotropical	--	--	--
<i>S. nattereri</i>	Unknown	Pair	Neotropical	--	--	--
<i>S. culik</i>	Unknown	Cooperation	Neotropical	--	--	--
<i>S. maculirostris</i>	Unknown	Pair	Neotropical	--	--	--
<i>S. gouldii</i>	Unknown	Pair	Neotropical	--	--	--
<i>Ramphastos sulfuratus</i>	Pair	Pair	Neotropical	--	--	--
<i>R. brevis</i>	Unknown	Pair	Neotropical	--	--	--
<i>R. citreolaemus</i>	Subspp	Subspp	Neotropical	--	--	--
<i>R. culminatus</i>	Subspp	Subspp	Neotropical	--	--	--
<i>R. vitellinus</i>	Pair	Pair	Neotropical	--	--	--
<i>R. dicolorus</i>	Pair	Pair	Neotropical	--	--	--
<i>R. swainsonii</i>	Subspp	Subspp	Neotropical	--	--	--
<i>R. ambiguus</i>	Unknown	Pair	Neotropical	--	--	--
<i>R. tucanus</i>	Pair	Pair	Neotropical	--	--	--
<i>R. cuvieri</i>	Subspp	Subspp	Neotropical	--	--	--
<i>R. toco</i>	Pair	Pair	Neotropical	--	--	--

**Piciformes: Indicatoridae**

<i>Indicator maculatus</i>	Brood parasite	Brood parasite	Africa	[81]	bbaabba	[76]
<i>I. variegatus</i>	Brood parasite	Brood parasite	Africa	--	--	--
<i>I. indicator</i>	Brood parasite	Brood parasite	Africa	--	--	--
<i>I. archipelagicus</i>	Unknown	Brood parasite	Indomalayan	--	--	--
<i>I. minor</i>	Brood parasite	Brood parasite	Africa	--	--	--
<i>I. conirostris</i>	Brood parasite	Brood parasite	Africa	--	--	--
<i>I. willcocksii</i>	Brood parasite	Brood parasite	Africa	--	--	--
<i>I. exilis</i>	Brood parasite	Brood parasite	Africa	--	--	--
<i>I. pumilio</i>	Brood parasite	Brood parasite	Africa	--	--	--
<i>I. meliphilus</i>	Brood parasite	Brood parasite	Africa	--	--	--
<i>I. xanthonotus</i>	Unknown	Brood parasite	Indomalayan	--	--	--
<i>Melichneutes robustus</i>	Brood parasite	Brood parasite	Africa	--	--	--
<i>Melignomon eisentrauti</i>	Brood parasite	Brood parasite	Africa	--	--	--
<i>M. zenkeri</i>	Brood parasite	Brood parasite	Africa	--	--	--
<i>Prodotiscus insignis</i>	Brood parasite	Brood parasite	Africa	--	--	--
<i>P. zambesiae</i>	Brood parasite	Brood parasite	Africa	--	--	--
<i>P. regulus</i>	Brood parasite	Brood parasite	Africa	--	--	--

**Piciformes: Picidae: Jynaginae**

<i>Jynx torquilla</i>	Pair	Pair	Palaearctic	[84]	bbaabbb	[76]	a	[85]
<i>J. ruficollis</i>	Pair	Pair	Africa	--	--	--	--	--

**Piciformes: Picidae: Picumninae**

<i>Picumnus innominatus</i>	Pair	Pair	Indomalayan	[84]	bbaabbb	[76]	ba	[85]
<i>P. aurifrons</i>	Unknown	Pair	Neotropical	--	--	--	--	--

<i>P. pumilus</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>P. lafresnayi</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>P. exilis</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>P. fuscus</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>P. sclateri</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>P. squamulatus</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>P. spilogaster</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>P. minutissimus</i>	Pair	Pair	Neotropical	--	--	--	--	--
<i>P. pygmaeus</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>P. steindachneri</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>P. varzeae</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>P. cirratus</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>P. dorbygnianus</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>P. temminckii</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>P. albosquamatus</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>P. rufiventris</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>P. fulvescens</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>P. limae</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>P. nebulosus</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>P. castelnaui</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>P. subtilis</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>P. olivaceus</i>	Pair	Pair	Neotropical	--	--	--	--	--
<i>P. granadensis</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>P. cinnamomeus</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>Sasia africana</i>	Pair	Pair	Neotropical	--	--	--	--	--
<i>S. abnormis</i>	Unknown	Pair	Indomalayan	--	--	--	--	--
<i>S. ochracea</i>	Unknown	Pair	Indomalayan	--	--	--	--	--
<i>Nesocites micromegas</i>	Unknown	Pair	Neotropical	--	--	--	--	--

**Piciformes: Picidae: Picinae**

<i>Melanerpes candidus</i>	Suspected	Cooperation	Neotropical	[84]	bbaabbb	[76]	bbaa	[85]
<i>M. lewis</i>	Occasional	Pair	Nearctic	[84, 86]	--	--	--	--
<i>M. herminieri</i>	Pair	Pair	Neotropical	[84]	--	--	--	--
<i>M. portoricensis</i>	Pair	Pair	Neotropical	--	--	--	--	--
<i>M. erythrocephalus</i>	Pair	Pair	Nearctic	--	--	--	--	--
<i>M. formicivorus</i>	Cooperation	Cooperation	Neotropical	--	--	--	--	--
<i>M. pucherani</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>M. chrysauchen</i>	Cooperation	Cooperation	Neotropical	--	--	--	--	--
<i>M. cruentatus</i>	Cooperation	Cooperation	Neotropical	--	--	--	--	--
<i>M. flavifrons</i>	Cooperation	Cooperation	Neotropical	--	--	--	--	--
<i>M. cactorum</i>	Cooperation	Cooperation	Neotropical	--	--	--	--	--
<i>M. striatus</i>	Suspected	Cooperation	Neotropical	--	--	--	--	--
<i>M. radiolatus</i>	Pair	Pair	Neotropical	--	--	--	--	--
<i>M. chrysogenys</i>	Unknown	Pair	Neotropical	--	--	--	--	--

<i>M. hypopolius</i>	Cooperation	Cooperation	Neotropical	--	--	--	--	--
<i>M. pygmaeus</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>M. rubricapillus</i>	Pair	Pair	Neotropical	--	--	--	--	--
<i>M. uropygialis</i>	Pair	Pair	Neotropical	--	--	--	--	--
<i>M. carolinus</i>	Pair	Pair	Nearctic	--	--	--	--	--
<i>M. superciliaris</i>	Pair	Pair	Neotropical	--	--	--	--	--
<i>M. aurifrons</i>	Pair	Pair	Neotropical	--	--	--	--	--
<i>M. hoffmannii</i>	Pair	Pair	Neotropical	--	--	--	--	--
<i>Sphyrapticus varius</i>	Pair	Pair	Nearctic	--	--	--	--	--
<i>S. nuchalis</i>	Pair	Pair	Nearctic	--	--	--	--	--
<i>S. ruber</i>	Occasional	Pair	Nearctic	[84, 87]	--	--	--	--
<i>S. thyroideus</i>	Occasional	Pair	Nearctic	[84, 88]	--	--	--	--
<i>Xiphidiopicus percussus</i>	Pair	Pair	Neotropical	[84]	--	--	--	--
<i>Dendropicos elachus</i>	Unknown	Pair	Africa	--	--	--	bbab	--
<i>D. poecilolaemus</i>	Unknown	Pair	Africa	--	--	--	--	--
<i>D. abyssinicus</i>	Unknown	Pair	Africa	--	--	--	--	--
<i>D. fuscescens</i>	Pair	Pair	Africa	--	--	--	--	--
<i>D. lugubris</i>	Unknown	Pair	Africa	--	--	--	--	--
<i>D. gabonensis</i>	Unknown	Pair	Africa	--	--	--	--	--
<i>D. stierlingi</i>	Unknown	Pair	Africa	--	--	--	--	--
<i>D. namaquus</i>	Pair	Pair	Africa	--	--	--	--	--
<i>D. pyrrogaster</i>	Unknown	Pair	Africa	--	--	--	--	--
<i>D. xantholophus</i>	Unknown	Pair	Africa	--	--	--	--	--
<i>D. elliotii</i>	Unknown	Pair	Africa	--	--	--	--	--
<i>D. goertae</i>	Pair	Pair	Africa	--	--	--	--	--
<i>D. spodocephalus</i>	Unknown	Pair	Africa	--	--	--	--	--
<i>D. griseocephalus</i>	Cooperation	Cooperation	Africa	--	--	--	--	--
<i>D. obsoletus</i>	Pair	Pair	Africa	--	--	--	--	--
<i>Dendrocopos temminckii</i>	Unknown	Pair	Indomalayan	--	--	--	--	--
<i>D. maculatus</i>	Unknown	Pair	Indomalayan	--	--	--	--	--
<i>D. nanus</i>	Subspp	Subspp	Indomalayan	--	--	--	--	--
<i>D. moluccensis</i>	Unknown	Pair	Indomalayan	--	--	--	--	--
<i>D. canicapillus</i>	Pair	Pair	Indomalayan	--	--	--	--	--
<i>D. kizuki</i>	Occasional	Pair	Indomalayan	[84, 89]	--	--	--	--
<i>D. minor</i>	Cooperation	Cooperation	Palaearctic	[84, 90]	--	--	--	--
<i>D. auriceps</i>	Pair	Pair	Indomalayan	[84]	--	--	--	--
<i>D. macei</i>	Pair	Pair	Indomalayan	--	--	--	--	--
<i>D. atratus</i>	Unknown	Pair	Indomalayan	--	--	--	--	--
<i>D. mahrattensis</i>	Pair	Pair	Indomalayan	--	--	--	--	--
<i>D. doriae</i>	Pair	Pair	Palaearctic	--	--	--	--	--
<i>D. hyperythrus</i>	Pair	Pair	Palaearctic	--	--	--	--	--
<i>D. cathpharius</i>	Unknown	Pair	Palaearctic	--	--	--	--	--
<i>D. darjellensis</i>	Pair	Pair	Palaearctic	--	--	--	--	--

<i>D. medius</i>	Occasional	Pair	Palaearctic	[84, 91]	--	--	--	--
<i>D. leucotos</i>	Pair	Pair	Palaearctic	[84]	--	--	--	--
<i>D. major</i>	Occasional	Pair	Palaearctic	[84, 92]	--	--	--	--
<i>D. syriacus</i>	Pair	Pair	Palaearctic	[84]	--	--	--	--
<i>D. leucopterus</i>	Unknown	Pair	Palaearctic	--	--	--	--	--
<i>D. assimilis</i>	Pair	Pair	Palaearctic	--	--	--	--	--
<i>D. himalayensis</i>	Pair	Pair	Palaearctic	--	--	--	--	--
<i>Picoides lignarius</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>P. mixtus</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>P. nuttallii</i>	Pair	Pair	Nearctic	--	--	--	--	--
<i>P. scalaris</i>	Pair	Pair	Neotropical	--	--	--	--	--
<i>P. pubescens</i>	Cooperation	Cooperation	Nearctic	[84, 93]	--	--	--	--
<i>P. borealis</i>	Cooperation	Cooperation	Nearctic	[84]	--	--	--	--
<i>P. stricklandi</i>	Pair	Pair	Neotropical	--	--	--	--	--
<i>P. villosus</i>	Pair	Pair	Nearctic	--	--	--	--	--
<i>P. albolarvatus</i>	Pair	Pair	Nearctic	--	--	--	--	--
<i>P. tridactylus</i>	Pair	Pair	Holarctic	--	--	--	--	--
<i>P. arcticus</i>	Pair	Pair	Nearctic	--	--	--	--	--
<i>Veniliornis callonotus</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>V. dignus</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>V. nigriceps</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>V. fumigatus</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>V. passerinus</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>V. frontalis</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>V. spilogaster</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>V. sanguineus</i>	Pair	Pair	Neotropical	--	--	--	--	--
<i>V. kirkii</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>V. chocoensis</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>V. cassini</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>V. affinis</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>V. maculifrons</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>Sapheopipo noguchii</i>	Unknown	Pair	Palaearctic	--	--	--	--	--
<i>Campephilus pollens</i>	Unknown	Pair	Neotropical	--	--	--	bbba	--
<i>C. haematogaster</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>C. rubricollis</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>C. robustus</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>C. guatemalensis</i>	Pair	Pair	Neotropical	--	--	--	--	--
<i>C. melanoleucos</i>	Pair	Pair	Neotropical	--	--	--	--	--
<i>C. gayaquilensis</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>C. leucopogon</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>C. magellanicus</i>	Pair	Pair	Neotropical	[84, 94]	--	--	--	--
<i>C. imperialis</i>	Unknown	Pair	Neotropical	[84]	--	--	--	--
<i>C. principalis</i>	Pair	Pair	Neotropical	--	--	--	--	--

<i>Chrysocolaptes lucidus</i>	Pair	Pair	Indomalayan	--	--	--	--	--
<i>C. festivus</i>	Pair	Pair	Indomalayan	--	--	--	--	--
<i>Blythipicus rubiginosus</i>	Unknown	Pair	Indomalayan	--	--	--	--	--
<i>B. pyrrhotis</i>	Pair	Pair	Indomalayan	--	--	--	--	--
<i>Reinwardtipicus validus</i>	Pair	Pair	Indomalayan	--	--	--	--	--
<i>Geocolaptes olivaceus</i>	Cooperation	Cooperation	Africa	[84, 95]	--	--	bbbba	--
<i>Campethera punctuligera</i>	Pair	Pair	Africa	[84]	--	--	bbbbba	--
<i>C. nubica</i>	Pair	Pair	Africa	--	--	--	--	--
<i>C. bennettii</i>	Pair	Pair	Africa	--	--	--	--	--
<i>C. scriptoricauda</i>	Unknown	Pair	Africa	--	--	--	--	--
<i>C. abingoni</i>	Pair	Pair	Africa	--	--	--	--	--
<i>C. mombassica</i>	Unknown	Pair	Africa	--	--	--	--	--
<i>C. notata</i>	Pair	Pair	Africa	--	--	--	--	--
<i>C. maculosa</i>	Unknown	Pair	Africa	--	--	--	--	--
<i>C. cailliautii</i>	Pair	Pair	Africa	--	--	--	--	--
<i>C. tullbergi</i>	Unknown	Pair	Africa	--	--	--	--	--
<i>C. nivosa</i>	Unknown	Pair	Africa	--	--	--	--	--
<i>C. caroli</i>	Unknown	Pair	Africa	--	--	--	--	--
<i>Picus mineaceus</i>	Pair	Pair	Indomalayan	--	--	--	--	--
<i>P. chlorolophus</i>	Pair	Pair	Indomalayan	--	--	--	--	--
<i>P. puniceus</i>	Unknown	Pair	Indomalayan	--	--	--	--	--
<i>P. flavinucha</i>	Pair	Pair	Indomalayan	--	--	--	--	--
<i>P. mentalis</i>	Unknown	Pair	Indomalayan	--	--	--	--	--
<i>P. viridanus</i>	Unknown	Pair	Indomalayan	--	--	--	--	--
<i>P. vittatus</i>	Unknown	Pair	Indomalayan	--	--	--	--	--
<i>P. xanthopygaeus</i>	Pair	Pair	Indomalayan	--	--	--	--	--
<i>P. squamatus</i>	Pair	Pair	Indomalayan	--	--	--	--	--
<i>P. awokera</i>	Unknown	Pair	Palaearctic	--	--	--	--	--
<i>P. viridis</i>	Pair	Pair	Palaearctic	--	--	--	--	--
<i>P. vaillantii</i>	Subspp	Subspp	Palaearctic	--	--	--	--	--
<i>P. rabieri</i>	Unknown	Pair	Indomalayan	--	--	--	--	--
<i>P. erythropygus</i>	Unknown	Pair	Indomalayan	--	--	--	--	--
<i>P. canus</i>	Occasional	Pair	Palaearctic	[84, 96]	--	--	--	--
<i>Dinopium rafflesii</i>	Pair	Pair	Indomalayan	[84]	--	--	--	--
<i>D. shorii</i>	Unknown	Pair	Indomalayan	--	--	--	--	--
<i>D. javanense</i>	Pair	Pair	Indomalayan	--	--	--	--	--
<i>D. benghalense</i>	Pair	Pair	Indomalayan	--	--	--	--	--
<i>Meiglyptes tristis</i>	Pair	Pair	Indomalayan	--	--	--	--	--
<i>M. jugularis</i>	Unknown	Pair	Indomalayan	--	--	--	--	--
<i>M. tukki</i>	Pair	Pair	Indomalayan	--	--	--	--	--
<i>Mulleripicus fulvus</i>	Unknown	Cooperation	Indomalayan	--	--	--	bbbbbbba	--
<i>M. funebris</i>	Unknown	Cooperation	Indomalayan	--	--	--	--	--
<i>M. pulverulentus</i>	Cooperation	Cooperation	Indomalayan	[97]	--	--	--	--

<i>Dryocopus galeatus</i>	Unknown	Pair	Neotropical	[84]	--	--	--	--
<i>D. pileatus</i>	Pair	Pair	Nearctic	--	--	--	--	--
<i>D. lineatus</i>	Pair	Pair	Neotropical	--	--	--	--	--
<i>D. schulzi</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>D. javensis</i>	Pair	Pair	Indomalayan	--	--	--	--	--
<i>D. hodgei</i>	Unknown	Pair	Indomalayan	--	--	--	--	--
<i>D. martius</i>	Pair	Pair	Palaearctic	--	--	--	--	--
<i>Piculus simplex</i>	Unknown	Pair	Neotropical	--	--	--	bbbbbbb	--
<i>P. callopterus</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>P. litae</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>P. leucolaemus</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>P. flavigula</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>P. chrysochloros</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>P. aurulentus</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>P. auricularis</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>P. rubiginosus</i>	Pair	Pair	Neotropical	--	--	--	--	--
<i>P. rivolii</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>Colaptes atricollis</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>C. punctigula</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>C. melanochloros</i>	Pair	Pair	Neotropical	--	--	--	--	--
<i>C. auratus</i>	Pair	Pair	Nearctic	--	--	--	--	--
<i>C. chrysoides</i>	Pair	Pair	Nearctic	--	--	--	--	--
<i>C. fernandinae</i>	Pair	Pair	Neotropical	--	--	--	--	--
<i>C. pitius</i>	Unknown	Cooperation	Neotropical	--	--	--	--	--
<i>C. rupicola</i>	Pair	Pair	Neotropical	--	--	--	--	--
<i>C. campestris</i>	Suspected	Cooperation	Neotropical	--	--	--	--	--
<i>Celeus brachyurus</i>	Pair	Pair	Indomalayan	--	--	--	--	--
<i>C. loricatus</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>C. grammicus</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>C. undatus</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>C. castaneus</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>C. elegans</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>C. lugubris</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>C. flavescens</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>C. flavus</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>C. spectabilis</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>C. torquatus</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>Gecinulus grantia</i>	Unknown	Pair	Indomalayan	--	--	--	Untested	--
<i>G. viridis</i>	Unknown	Pair	Indomalayan	--	--	--	--	--
<i>Hemicircus concretus</i>	Unknown	Pair	Indomalayan	--	--	--	--	--
<i>H. canente</i>	Unknown	Pair	Indomalayan	--	--	--	--	--
<b>Coraciiformes: Bucerotidae</b>								
<i>Tockus albocristatus</i>	Pair	Pair	Africa	[98]	bbabaaaa	[76]		

<i>T. hartlaubi</i>	Pair	Pair	Africa	--	--	--
<i>T. camurus</i>	Suspected	Cooperation	Africa	--	--	--
<i>T. monteiri</i>	Pair	Pair	Africa	--	--	--
<i>T. erythrorhynchus</i>	Pair	Pair	Africa	--	--	--
<i>T. flavirostris</i>	Pair	Pair	Africa	--	--	--
<i>T. leucomelas</i>	Pair	Pair	Africa	--	--	--
<i>T. jacksoni</i>	Subspp	Subspp	Africa	--	--	--
<i>T. deckeni</i>	Pair	Pair	Africa	--	--	--
<i>T. alboterminatus</i>	Occasional	Pair	Africa	--	--	--
<i>T. bradfieldi</i>	Unknown	Pair	Africa	--	--	--
<i>T. fasciatus</i>	Unknown	Pair	Africa	--	--	--
<i>T. hemprichii</i>	Pair	Pair	Africa	--	--	--
<i>T. nasutus</i>	Pair	Pair	Africa	--	--	--
<i>T. pallidirostris</i>	Unknown	Pair	Africa	--	--	--
<i>Ocyrceros griseus</i>	Pair	Pair	Indomalayan	--	--	--
<i>O. gingalensis</i>	Suspected	Cooperation	Indomalayan	--	--	--
<i>O. birostris</i>	Suspected	Cooperation	Indomalayan	--	--	--
<i>Anthracosceros coronatus</i>	Pair	Pair	Indomalayan	--	--	--
<i>A. albirostris</i>	Pair	Pair	Indomalayan	--	--	--
<i>A. malayanus</i>	Cooperation	Cooperation	Indomalayan	--	--	--
<i>A. marchei</i>	Unknown	Cooperation	Indomalayan	--	--	--
<i>A. montani</i>	Unknown	Cooperation	Indomalayan	--	--	--
<i>Buceros rhinoceros</i>	Cooperation	Cooperation	Indomalayan	[98, 99]	--	--
<i>B. bicornis</i>	Pair	Pair	Indomalayan	[98]	--	--
<i>B. hydrocorax</i>	Cooperation	Cooperation	Indomalayan	--	--	--
<i>B. vigil</i>	Pair	Pair	Indomalayan	--	--	--
<i>Anorrhinus tickelli</i>	Cooperation	Cooperation	Indomalayan	--	--	--
<i>A. galeritus</i>	Cooperation	Cooperation	Indomalayan	[98, 100]	--	--
<i>Penelopides manillae</i>	Cooperation	Cooperation	Indomalayan	[98]	--	--
<i>P. mindorensis</i>	Unknown	Cooperation	Indomalayan	--	--	--
<i>P. panini</i>	Suspected	Cooperation	Indomalayan	--	--	--
<i>P. samarensis</i>	Subspp	Subspp	Indomalayan	--	--	--
<i>P. affinis</i>	Unknown	Cooperation	Indomalayan	--	--	--
<i>P. exarhatus</i>	Cooperation	Cooperation	Indomalayan	--	--	--
<i>Aceros comatus</i>	Cooperation	Cooperation	Indomalayan	--	--	--
<i>A. nipalensis</i>	Pair	Pair	Indomalayan	--	--	--
<i>A. corrugatus</i>	Unknown	Pair	Indomalayan	--	--	--
<i>A. waldeni</i>	Unknown	Pair	Indomalayan	--	--	--
<i>A. leucocephalus</i>	Pair	Pair	Indomalayan	--	--	--
<i>A. cassidix</i>	Pair	Pair	Indomalayan	--	--	--
<i>A. undulatus</i>	Pair	Pair	Indomalayan	--	--	--
<i>A. narcondami</i>	Pair	Pair	Indomalayan	--	--	--
<i>A. everetti</i>	Pair	Pair	Australia	--	--	--

<i>A. subruficollis</i>	Unknown	Pair	Indomalayan	--	--	--			
<i>A. plicatus</i>	Unknown	Pair	Australia	--	--	--			
<i>Ceratogymna bucinator</i>	Cooperation	Cooperation	Africa	--	--	--			
<i>C. fistulator</i>	Unknown	Cooperation	Africa	--	--	--			
<i>C. brevis</i>	Pair	Pair	Africa	--	--	--			
<i>C. subcylindricus</i>	Pair	Pair	Africa	--	--	--			
<i>C. cylindricus</i>	Unknown	Pair	Africa	--	--	--			
<i>C. albotibialis</i>	Subspp	Subspp	Africa	--	--	--			
<i>C. atrata</i>	Cooperation	Cooperation	Africa	--	--	--			
<i>C. elata</i>	Suspected	Cooperation	Africa	--	--	--			
<b>Coraciiformes: Bucorvidae</b>									
<i>Bucorvus abyssinicus</i>	Suspected	Cooperation	Africa	[98]	bbabaaab	[76]			
<i>B. leadbeateri</i>	Cooperation	Cooperation	Africa	--	--	--			
<b>Coraciiformes: Upupidae</b>									
<i>Upupa epops</i>	Cooperation	Cooperation	Palaearctic	[101]	bbabaaba	[76, 102]			
<i>U. africana</i>	Cooperation	Cooperation	Africa	[103]	--	--			
<b>Coraciiformes: Phoeniculidae</b>									
<i>Phoeniculus purpureus</i>	Cooperation	Cooperation	Africa	[104]	bbabaabba	[76, 102]			
<i>P. damarensis</i>	Suspected	Cooperation	Africa	--	--	--			
<i>P. somaliensis</i>	Suspected	Cooperation	Africa	--	--	--			
<i>P. bollei</i>	Cooperation	Cooperation	Africa	--	--	--			
<i>P. castaneiceps</i>	Unknown	Cooperation	Africa	--	--	--			
<b>Coraciiformes: Rhinopomastidae</b>									
<i>Rhinopomastus aterrimus</i>	Pair	Pair	Africa	[104]	bbabaabbb	[76, 102]			
<i>R. cyanomelas</i>	Pair	Pair	Africa	--	--	--			
<i>R. minor</i>	Pair	Pair	Africa	--	--	--			
<b>Coraciiformes: Trogonidae</b>									
<i>Euptilotis neoxenus</i>	Unknown	Pair	Neotropical	[105]	bbabab	[76]	aa	[106]	
<i>Pharomachrus mocinno</i>	Pair	Pair	Neotropical	--	--	--	ab	--	
<i>P. antisianus</i>	Unknown	Pair	Neotropical	--	--	--	--	--	
<i>P. fulgidus</i>	Unknown	Pair	Neotropical	--	--	--	--	--	
<i>P. auriceps</i>	Unknown	Pair	Neotropical	--	--	--	--	--	
<i>P. pavoninus</i>	Unknown	Pair	Neotropical	--	--	--	--	--	
<i>Priotelus temnurus</i>	Unknown	Pair	Neotropical	--	--	--	ba	--	
<i>P. roseigaster</i>	Unknown	Pair	Neotropical	--	--	--	--	--	
<i>Trogon massena</i>	Pair	Pair	Neotropical	--	--	--	ba	--	
<i>T. melanurus</i>	Unknown	Pair	Neotropical	--	--	--	--	--	
<i>T. clathratus</i>	Unknown	Pair	Neotropical	--	--	--	--	--	
<i>T. comptus</i>	Unknown	Pair	Neotropical	--	--	--	--	--	
<i>T. bairdii</i>	Pair	Pair	Neotropical	--	--	--	--	--	
<i>T. viridis</i>	Pair	Pair	Neotropical	--	--	--	--	--	
<i>T. citreolus</i>	Unknown	Pair	Neotropical	--	--	--	--	--	
<i>T. melanocephalus</i>	Pair	Pair	Neotropical	--	--	--	--	--	



<i>T. mexicanus</i>	Pair	Pair	Neotropical	--	--	--	--	--
<i>T. elegans</i>	Pair	Pair	Neotropical	--	--	--	--	--
<i>T. collaris</i>	Pair	Pair	Neotropical	--	--	--	--	--
<i>T. aurantiiventris</i>	Subspp	Subspp	Neotropical	--	--	--	--	--
<i>T. personatus</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>T. rufus</i>	Pair	Pair	Neotropical	--	--	--	--	--
<i>T. surrucura</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>T. curucui</i>	Pair	Pair	Neotropical	--	--	--	--	--
<i>T. violaceus</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>Apaloderma narina</i>	Pair	Pair	Africa	--	--	--	bbba	--
<i>A. aequatoriale</i>	Pair	Pair	Africa	--	--	--	--	--
<i>A. vittatum</i>	Unknown	Pair	Africa	--	--	--	--	--
<i>Harpactes reinwardtii</i>	Unknown	Pair	Indomalayan	--	--	--	bbbb	--
<i>H. fasciatus</i>	Unknown	Pair	Indomalayan	--	--	--	--	--
<i>H. kasumba</i>	Unknown	Pair	Indomalayan	--	--	--	--	--
<i>H. diardii</i>	Unknown	Pair	Indomalayan	--	--	--	--	--
<i>H. ardens</i>	Unknown	Pair	Indomalayan	--	--	--	--	--
<i>H. whiteheadi</i>	Unknown	Pair	Indomalayan	--	--	--	--	--
<i>H. orrhophaeus</i>	Unknown	Pair	Indomalayan	--	--	--	--	--
<i>H. duvaucelii</i>	Unknown	Pair	Indomalayan	--	--	--	--	--
<i>H. oreskios</i>	Unknown	Pair	Indomalayan	--	--	--	--	--
<i>H. erythrocephalus</i>	Unknown	Pair	Indomalayan	--	--	--	--	--
<i>H. wardi</i>	Unknown	Pair	Indomalayan	--	--	--	--	--

**Coraciiformes: Coraciidae**

<i>Coracias garrulus</i>	Occasional	Pair	Palaearctic	[107]	bbabbaaa	[76]
<i>C. abyssinica</i>	Group	Pair	Africa	[108]	--	--
<i>C. caudata</i>	Pair	Pair	Africa	[109]	--	--
<i>C. spatulata</i>	Unknown	Pair	Africa	--	--	--
<i>C. naevia</i>	Pair	Pair	Africa	--	--	--
<i>C. benghalensis</i>	Pair	Pair	Indomalayan	--	--	--
<i>C. temminckii</i>	Unknown	Pair	Indomalayan	--	--	--
<i>C. cyanogaster</i>	Suspected	Cooperation	Africa	--	--	--
<i>Eurystomus glaucurus</i>	Pair	Pair	Africa	--	--	--
<i>E. gularis</i>	Pair	Pair	Africa	--	--	--
<i>E. orientalis</i>	Pair	Pair	Widespread	--	--	--
<i>E. azureus</i>	Unknown	Pair	Australia	--	--	--

**Coraciiformes: Brachypteraciidae**

<i>Brachypteracias leptosomus</i>	Pair	Pair	Africa	[110]	bbabbaab	[76]
<i>B. squamigera</i>	Pair	Pair	Africa	--	--	--
<i>Atelornis pittoides</i>	Pair	Pair	Africa	--	--	--
<i>A. crossleyi</i>	Unknown	Pair	Africa	--	--	--
<i>Uratelornis chimaera</i>	Unknown	Pair	Africa	--	--	--

**Coraciiformes: Leptosomidae**

<i>Leptosomus discolor</i>	Pair	Pair	Africa	[111]	bbabbab	[76]		
<b>Coraciiformes: Meropidae</b>								
<i>Nyctyornis amictus</i>	Pair	Pair	Indomalayan	[112]	bbabbba	[76]	a	[113]
<i>N. athertoni</i>	Pair	Pair	Indomalayan	--	--	--	--	--
<i>Merops forsteni</i>	Cooperation	Cooperation	Indomalayan	[113]	--	--	baaaaaaaaaa	--
<i>M. gularis</i>	Unknown	Cooperation	Africa	[112]	--	--	--	--
<i>M. muelleri</i>	Cooperation	Cooperation	Africa	[114]	--	--	--	--
<i>M. breweri</i>	Cooperation	Cooperation	Africa	[112]	--	--	--	--
<i>M. pusillus</i>	Cooperation	Cooperation	Africa	[115, 116]	--	--	baaaaaaaaaab	--
<i>M. variegatus</i>	Pair	Pair	Africa	[114]	--	--	--	--
<i>M. oreobates</i>	Cooperation	Cooperation	Africa	[112]	--	--	--	--
<i>M. bulocki</i>	Cooperation	Cooperation	Africa	--	--	--	baaaaaaaab	--
<i>M. bullockoides</i>	Cooperation	Cooperation	Africa	--	--	--	baaaaaaab	--
<i>M. malimbicus</i>	Suspected	Cooperation	Africa	[116]	--	--	baaaaaaab	--
<i>M. nubicus</i>	Suspected	Cooperation	Africa	--	--	--	--	--
<i>M. nubicoides</i>	Subspp	Subspp	Africa	[112]	--	--	--	--
<i>M. revoilii</i>	Pair	Pair	Africa	[113]	--	--	baaaaaab	--
<i>M. albicollis</i>	Cooperation	Cooperation	Africa	[112]	--	--	baaaaaab	--
<i>M. hirundineus</i>	Cooperation	Cooperation	Africa	[114]	--	--	baaaab	--
<i>M. ornatus</i>	Cooperation	Cooperation	Australia	[117]	--	--	--	--
<i>M. boehmi</i>	Pair	Pair	Africa	[112]	--	--	baaab	--
<i>M. viridis</i>	Suspected	Cooperation	Indomalayan	[114]	--	--	--	--
<i>M. apiaster</i>	Cooperation	Cooperation	Widespread	[112]	--	--	--	--
<i>M. leschenaulti</i>	Cooperation	Cooperation	Indomalayan	[118]	--	--	--	--
<i>M. superciliosus</i>	Cooperation	Cooperation	Africa	[113]	--	--	baab	--
<i>M. philippinus</i>	Cooperation	Cooperation	Indomalayan	[118]	--	--	--	--
<i>M. persicus</i>	Suspected	Cooperation	Palaearctic	--	--	--	bab	--
<i>M. orientalis</i>	Cooperation	Cooperation	Widespread	[118, 119]	--	--	bb	--
<b>Coraciiformes: Cerylidae</b>								
<i>Megaceryle maxima</i>	Pair	Pair	Neotropical	[120]	bbabbbbaa	[76]		
<i>M. lugubris</i>	Pair	Pair	Palaearctic	--	--	--		
<i>M. alcyon</i>	Occasional	Pair	Nearctic	[120, 121]	--	--		
<i>M. torquata</i>	Pair	Pair	Neotropical	[120]	--	--		
<i>Ceryle rudis</i>	Cooperation	Cooperation	Widespread	--	--	--		
<i>Chloroceryle amazona</i>	Pair	Pair	Neotropical	--	--	--		
<i>C. americana</i>	Pair	Pair	Neotropical	--	--	--		
<i>C. inda</i>	Unknown	Pair	Neotropical	--	--	--		
<i>C. aenea</i>	Pair	Pair	Neotropical	--	--	--		
<b>Coraciiformes: Dacelonidae</b>								
<i>Lacedo pulchella</i>	Unknown	Pair	Indomalayan	[120]	bbabbbaba	[76]		
<i>Dacelo novaeguineae</i>	Cooperation	Cooperation	Australia	--	--	--		
<i>D. leachii</i>	Cooperation	Cooperation	Australia	--	--	--		
<i>D. tyro</i>	Suspected	Cooperation	Australia	--	--	--		

<i>D. gaudichaud</i>	Pair	Pair	Australia	--	--	--
<i>Clytoceyx rex</i>	Unknown	Pair	Australia	--	--	--
<i>Cittura cyanotis</i>	Unknown	Pair	Indomalayan	--	--	--
<i>Pelargopsis amauropterus</i>	Unknown	Pair	Indomalayan	--	--	--
<i>P. capensis</i>	Pair	Pair	Indomalayan	--	--	--
<i>P. melanorhyncha</i>	Unknown	Pair	Indomalayan	--	--	--
<i>Halcyon coromanda</i>	Pair	Pair	Indomalayan	--	--	--
<i>H. badia</i>	Pair	Pair	Africa	--	--	--
<i>H. smyrnensis</i>	Pair	Pair	Indomalayan	--	--	--
<i>H. pileata</i>	Pair	Pair	Indomalayan	--	--	--
<i>H. cyanoventris</i>	Pair	Pair	Indomalayan	--	--	--
<i>H. leucocephala</i>	Pair	Pair	Africa	--	--	--
<i>H. senegalensis</i>	Pair	Pair	Africa	--	--	--
<i>H. senegaloides</i>	Pair	Pair	Africa	--	--	--
<i>H. malimbica</i>	Pair	Pair	Africa	--	--	--
<i>H. albiventris</i>	Pair	Pair	Africa	--	--	--
<i>H. chelicuti</i>	Cooperation	Cooperation	Africa	[122]	--	--
<i>Todirhamphus nigrocyaneus</i>	Unknown	Cooperation	Australia	[120]	--	--
<i>T. winchelli</i>	Unknown	Cooperation	Indomalayan	--	--	--
<i>T. diops</i>	Unknown	Cooperation	Australia	--	--	--
<i>T. lazuli</i>	Unknown	Cooperation	Australia	--	--	--
<i>T. macleayi</i>	Cooperation	Cooperation	Australia	--	--	--
<i>T. albonotatus</i>	Pair	Pair	Australia	--	--	--
<i>T. leucopygius</i>	Unknown	Pair	Australia	--	--	--
<i>T. farquhari</i>	Unknown	Pair	Australia	--	--	--
<i>T. pyrrhopygia</i>	Pair	Pair	Australia	--	--	--
<i>T. recurvirostris</i>	Subspp	Subspp	Australia	--	--	--
<i>T. cinnamominus</i>	Cooperation	Cooperation	Australia	[123]	--	--
<i>T. funebris</i>	Unknown	Pair	Australia	[120]	--	--
<i>T. chloris</i>	Occasional	Pair	Widespread	[120, 124]	--	--
<i>T. enigma</i>	Unknown	Pair	Australia	[120]	--	--
<i>T. saurophaga</i>	Unknown	Pair	Australia	[120, 125]	--	--
<i>T. australasia</i>	Unknown	Pair	Australia	[120]	--	--
<i>T. sanctus</i>	Pair	Pair	Australia	--	--	--
<i>T. veneratus</i>	Unknown	Pair	Australia	--	--	--
<i>T. ruficollaris</i>	Subspp	Subspp	Australia	--	--	--
<i>T. tuta</i>	Cooperation	Cooperation	Australia	--	--	--
<i>T. godeffroyi</i>	Unknown	Cooperation	Australia	--	--	--
<i>T. gambieri</i>	Unknown	Cooperation	Australia	--	--	--
<i>Caridonax fulgidus</i>	Unknown	Pair	Australia	--	--	--
<i>Melidora macrorrhina</i>	Pair	Pair	Australia	--	--	--
<i>Actenoides bougainvillei</i>	Unknown	Pair	Australia	--	--	--
<i>A. concretus</i>	Unknown	Pair	Indomalayan	--	--	--

<i>A. lindsayi</i>	Unknown	Pair	Indomalayan	--	--	--
<i>A. hombroni</i>	Unknown	Pair	Indomalayan	--	--	--
<i>A. monachus</i>	Unknown	Pair	Indomalayan	--	--	--
<i>A. princeps</i>	Unknown	Pair	Indomalayan	--	--	--
<i>Syma torotoro</i>	Pair	Pair	Australia	--	--	--
<i>S. megarhyncha</i>	Unknown	Pair	Australia	--	--	--
<i>Tanysiptera hydrocharis</i>	Unknown	Pair	Australia	--	--	--
<i>T. galatea</i>	Pair	Pair	Australia	--	--	--
<i>T. ellioti</i>	Unknown	Pair	Australia	--	--	--
<i>T. riedelii</i>	Unknown	Pair	Australia	--	--	--
<i>T. carolinae</i>	Unknown	Pair	Australia	--	--	--
<i>T. nymphea</i>	Unknown	Pair	Australia	--	--	--
<i>T. danae</i>	Unknown	Pair	Australia	--	--	--
<i>T. sylvia</i>	Cooperation	Cooperation	Australia	--	--	--
<b>Coraciiformes: Alcedinidae</b>						
<i>Alcedo hercules</i>	Pair	Pair	Indomalayan	[120]	bbabbbabb	[76]
<i>A. atthis</i>	Occasional	Pair	Widespread	--	--	--
<i>A. semitorquata</i>	Pair	Pair	Africa	--	--	--
<i>A. quadribrachys</i>	Pair	Pair	Africa	--	--	--
<i>A. meninting</i>	Pair	Pair	Indomalayan	--	--	--
<i>A. azurea</i>	Pair	Pair	Australia	--	--	--
<i>A. websteri</i>	Unknown	Pair	Australia	--	--	--
<i>A. euryzona</i>	Unknown	Pair	Indomalayan	--	--	--
<i>A. cyanopecta</i>	Unknown	Pair	Indomalayan	--	--	--
<i>A. argentata</i>	Unknown	Pair	Indomalayan	--	--	--
<i>A. cristata</i>	Pair	Pair	Africa	--	--	--
<i>A. vintsioides</i>	Pair	Pair	Africa	--	--	--
<i>A. thomensis</i>	Unknown	Pair	Africa	--	--	--
<i>A. nais</i>	Unknown	Pair	Africa	--	--	--
<i>A. leucogaster</i>	Unknown	Pair	Africa	--	--	--
<i>A. coerulescens</i>	Pair	Pair	Indomalayan	--	--	--
<i>A. pusilla</i>	Pair	Pair	Australia	--	--	--
<i>Ceyx lepidus</i>	Unknown	Pair	Australia	--	--	--
<i>C. erithacus</i>	Pair	Pair	Indomalayan	--	--	--
<i>C. rufidorsa</i>	Subspp	Subspp	Indomalayan	--	--	--
<i>C. melanurus</i>	Unknown	Pair	Indomalayan	--	--	--
<i>C. fallax</i>	Unknown	Pair	Indomalayan	--	--	--
<i>Ispidina madagascariensis</i>	Pair	Pair	Africa	--	--	--
<i>I. picta</i>	Pair	Pair	Africa	--	--	--
<i>I. lecontei</i>	Pair	Pair	Africa	--	--	--
<b>Coraciiformes: Momotidae</b>						
<i>Hylomanes momotula</i>	Unknown	Pair	Neotropical	[126]	bbabbbba	[76]
<i>Aspatha gularis</i>	Pair	Pair	Neotropical	--	--	--

<i>Electron platyrhynchum</i>	Pair	Pair	Neotropical	--	--	--		
<i>E. carinatum</i>	Unknown	Pair	Neotropical	--	--	--		
<i>Eumomota superciliosa</i>	Pair	Pair	Neotropical	--	--	--		
<i>Baryphthengus martii</i>	Pair	Pair	Neotropical	--	--	--		
<i>B. ruficapillus</i>	Pair	Pair	Neotropical	--	--	--		
<i>Momotus mexicanus</i>	Unknown	Pair	Neotropical	--	--	--		
<i>M. momota</i>	Pair	Pair	Neotropical	--	--	--		
<b>Coraciiformes: Todidae</b>								
<i>Todus multicolor</i>	Unknown	Cooperation	Neotropical	[127]	bbabbbbbb	[76]		
<i>T. angustirostris</i>	Unknown	Cooperation	Neotropical	--	--	--		
<i>T. mexicanus</i>	Cooperation	Cooperation	Neotropical	--	--	--		
<i>T. todus</i>	Unknown	Cooperation	Neotropical	--	--	--		
<i>T. subulatus</i>	Unknown	Cooperation	Neotropical	--	--	--		
<b>Coliiformes: Coliidae</b>								
<i>Colius striatus</i>	Cooperation	Cooperation	Africa	[128]	bbac	[3]		
<i>C. leucocephalus</i>	Suspected	Cooperation	Africa	--	--	--		
<i>C. castanotus</i>	Suspected	Cooperation	Africa	--	--	--		
<i>C. colius</i>	Cooperation	Cooperation	Africa	--	--	--		
<i>Urocolius macrourus</i>	Suspected	Cooperation	Africa	--	--	--		
<i>U. indicus</i>	Cooperation	Cooperation	Africa	--	--	--		
<b>Cuculiformes: Cuculidae: Crotophaginae</b>								
<i>Guira guira</i>	Cooperation	Cooperation	Neotropical	[129]	bbba	[130]	aa	[130]
<i>Crotophaga major</i>	Cooperation	Cooperation	Neotropical	--	--	--	--	--
<i>C. ani</i>	Cooperation	Cooperation	Neotropical	--	--	--	--	--
<i>C. sulcirostris</i>	Cooperation	Cooperation	Neotropical	--	--	--	--	--
<b>Cuculiformes: Cuculidae: Neomorhinae</b>								
<i>Tapera naevia</i>	Brood parasite	Brood parasite	Neotropical	[129]	bbba	[130]	aba	[130]
<i>Dromococcyx phasianellus</i>	Brood parasite	Brood parasite	Neotropical	--	--	--	--	--
<i>D. pavoninus</i>	Brood parasite	Brood parasite	Neotropical	--	--	--	--	--
<i>Morococcyx erythropygus</i>	Pair	Pair	Neotropical	--	--	--	abb	--
<i>Geococcyx californianus</i>	Pair	Pair	Neotropical	--	--	--	--	--
<i>G. velox</i>	Pair	Pair	Neotropical	--	--	--	--	--
<i>Neomorphus radiolosus</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>N. rufipennis</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>N. pucheranii</i>	Pair	Pair	Neotropical	--	--	--	--	--
<i>N. geoffroyi</i>	Pair	Pair	Neotropical	--	--	--	--	--
<i>N. squamiger</i>	Subspp	Subspp	Neotropical	--	--	--	--	--
<b>Cuculiformes: Cuculidae: Centropodinae</b>								
<i>Centropus milo</i>	Unknown	Pair	Australia	[129]	bbba	[130]	baa	[130]
<i>C. ateralbus</i>	Unknown	Pair	Australia	--	--	--	--	--
<i>C. menbeki</i>	Unknown	Pair	Australia	--	--	--	--	--
<i>C. chalybeus</i>	Unknown	Pair	Australia	--	--	--	--	--
<i>C. unirufus</i>	Unknown	Pair	Indomalayan	--	--	--	--	--

<i>C. chlororhynchus</i>	Pair	Pair	Indomalayan	--	--	--	--	--
<i>C. melanops</i>	Unknown	Pair	Indomalayan	--	--	--	--	--
<i>C. steerii</i>	Unknown	Pair	Indomalayan	--	--	--	--	--
<i>C. rectunguis</i>	Pair	Pair	Indomalayan	--	--	--	--	--
<i>C. celebensis</i>	Unknown	Pair	Indomalayan	--	--	--	--	--
<i>C. anselli</i>	Unknown	Pair	Africa	--	--	--	--	--
<i>C. neumanni</i>	Subspp	Subspp	Africa	--	--	--	--	--
<i>C. leucogaster</i>	Unknown	Pair	Africa	--	--	--	--	--
<i>C. senegalensis</i>	Pair	Pair	Africa	--	--	--	--	--
<i>C. monachus</i>	Unknown	Pair	Africa	--	--	--	--	--
<i>C. cupreicaudus</i>	Pair	Pair	Africa	--	--	--	--	--
<i>C. superciliosus</i>	Pair	Pair	Africa	--	--	--	--	--
<i>C. burchelli</i>	Subspp	Subspp	Africa	--	--	--	--	--
<i>C. nigrorufus</i>	Unknown	Pair	Indomalayan	--	--	--	--	--
<i>C. sinensis</i>	Pair	Pair	Indomalayan	--	--	--	--	--
<i>C. andamanensis</i>	Subspp	Subspp	Australia	--	--	--	--	--
<i>C. goliath</i>	Unknown	Pair	Australia	--	--	--	--	--
<i>C. toulou</i>	Unknown	Pair	Africa	--	--	--	--	--
<i>C. grillii</i>	Male only	Male only	Africa	[129, 131]	--	--	--	--
<i>C. viridis</i>	Unknown	Pair	Indomalayan	[129]	--	--	--	--
<i>C. bengalensis</i>	Unknown	Pair	Indomalayan	--	--	--	--	--
<i>C. violaceus</i>	Unknown	Pair	Australia	--	--	--	--	--
<i>C. bernsteini</i>	Unknown	Pair	Australia	--	--	--	--	--
<i>C. phasianinus</i>	Pair	Pair	Australia	--	--	--	--	--
<i>C. spilopterus</i>	Subspp	Subspp	Australia	--	--	--	--	--

**Cuculiformes: Cuculidae: Couinae**

<i>Carpococcyx radiatus</i>	Unknown	Pair	Indomalayan	[129]	bbba	[130]	bab	[130]
<i>C. renauldi</i>	Pair	Pair	Indomalayan	--	--	--	--	--
<i>Coua cristata</i>	Pair	Pair	Africa	--	--	--	--	--
<i>C. verreauxi</i>	Unknown	Pair	Africa	--	--	--	--	--
<i>C. caerulea</i>	Unknown	Pair	Africa	--	--	--	--	--
<i>C. ruficeps</i>	Unknown	Pair	Africa	--	--	--	--	--
<i>C. reynaudii</i>	Unknown	Pair	Africa	--	--	--	--	--
<i>C. coquereli</i>	Unknown	Pair	Africa	--	--	--	--	--
<i>C. cursor</i>	Unknown	Pair	Africa	--	--	--	--	--
<i>C. gigas</i>	Pair	Pair	Africa	--	--	--	--	--
<i>C. delalandei</i>	Unknown	Pair	Africa	--	--	--	--	--
<i>C. serriana</i>	Unknown	Pair	Africa	--	--	--	--	--

**Cuculiformes: Cuculidae: Cuculinae: Rhinortha**

<i>Rhinortha chlorophaea</i>	Unknown	Pair	Indomalayan	[129]	bbba	[130]	bba	[130]
------------------------------	---------	------	-------------	-------	------	-------	-----	-------

**Cuculiformes: Cuculidae: Cuculinae: Phaenicophaeni**

<i>Ceuthmochares australia</i>	Pair	Pair	Africa	[129]	bbba	[130]	bbbaa	[130]
<i>C. aereus</i>	Pair	Pair	Africa	--	--	--	--	--

<i>Taccocua leschenaultii</i>	Pair	Pair	Indomalayan	--	--	--	bbbbaa	--
<i>Zanclotomus javanicus</i>	Pair	Pair	Indomalayan	--	--	--	bbbbbbaa	--
<i>Phaenicophaeus curvirostris</i>	Pair	Pair	Indomalayan	--	--	--	bbbbbbab	--
<i>P. sumatranus</i>	Pair	Pair	Indomalayan	--	--	--	--	--
<i>P. pyrrhocephalus</i>	Pair	Pair	Indomalayan	--	--	--	--	--
<i>P. viridirostris</i>	Unknown	Pair	Indomalayan	--	--	--	--	--
<i>P. diardi</i>	Unknown	Pair	Indomalayan	--	--	--	--	--
<i>P. tristis</i>	Pair	Pair	Indomalayan	--	--	--	--	--
<i>Rhamphococcyx calyrorhynchus calyrorhy</i>	Unknown	Pair	Indomalayan	--	--	--	bbbbbbbaa	--
<i>Dasylophus superciliosus</i>	Unknown	Pair	Indomalayan	--	--	--	--	--
<i>D. cumingi</i>	Unknown	Pair	Indomalayan	--	--	--	--	--
<i>Clamator coromandus</i>	Brood parasite	Brood parasite	Indomalayan	--	--	--	bbbbbbaba	--
<i>C. glandarius</i>	Brood parasite	Brood parasite	Widespread	--	--	--	--	--
<i>C. levaillantii</i>	Brood parasite	Brood parasite	Africa	--	--	--	--	--
<i>C. jacobinus</i>	Brood parasite	Brood parasite	Widespread	--	--	--	--	--
<i>Coccyua minuta</i>	Unknown	Pair	Neotropical	--	--	--	bbbbbbabba	--
<i>C. pumila</i>	Occasional	Pair	Neotropical	[129, 132]	--	--	--	--
<i>C. cinerea</i>	Unknown	Pair	Neotropical	[129]	--	--	--	--
<i>Piaya cayana</i>	Pair	Pair	Neotropical	--	--	--	bbbbbbabbba	--
<i>P. melanogaster</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>Coccyzus erythrophthalmus</i>	Pair	Pair	Nearctic	--	--	--	bbbbbbabbbb	--
<i>C. americanus</i>	Occasional	Pair	Nearctic	[129, 133]	--	--	--	--
<i>C. euleri</i>	Unknown	Pair	Neotropical	[129]	--	--	--	--
<i>C. minor</i>	Pair	Pair	Neotropical	--	--	--	--	--
<i>C. ferrugineus</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>C. melacoryphus</i>	Occasional	Pair	Neotropical	--	--	--	--	--
<i>C. lansbergi</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>C. pluvialis</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>C. rufularis</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>C. vetula</i>	Pair	Pair	Neotropical	--	--	--	--	--
<i>C. vieillotii</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>C. merlini</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>C. longirostris</i>	Unknown	Pair	Neotropical	--	--	--	--	--

**Cuculiformes: Cuculidae: Cuculinae: Cuculini**

<i>Pachycoccyx audeberti</i>	Brood parasite	Brood parasite	Africa	[129]	bbba	[130]	bbbbbbba	[130]
<i>Microdynamis parva</i>	Unknown	Brood parasite	Australia	--	--	--	--	--
<i>Eudynamis scolopacea</i>	Brood parasite	Brood parasite	Indomalayan	--	--	--	--	--
<i>E. melanorhyncha</i>	Subspp	Subspp	Widespread	--	--	--	--	--
<i>E. cyanocephala</i>	Subspp	Subspp	Australia	--	--	--	--	--
<i>Urodynamis taitensis</i>	Brood parasite	Brood parasite	Australia	--	--	--	bbbbbbba	--
<i>Scythrops novaehollandiae</i>	Brood parasite	Brood parasite	Australia	--	--	--	--	--
<i>Chrysococcyx maculatus</i>	Brood parasite	Brood parasite	Indomalayan	--	--	--	bbbbbbba	--
<i>C. xanthorhynchus</i>	Brood parasite	Brood parasite	Indomalayan	--	--	--	--	--

<i>C. caprius</i>	Brood parasite	Brood parasite	Africa	--	--	--	--	--
<i>C. klaas</i>	Brood parasite	Brood parasite	Africa	--	--	--	--	--
<i>C. flavigularis</i>	Brood parasite	Brood parasite	Africa	--	--	--	--	--
<i>C. cupreus</i>	Brood parasite	Brood parasite	Africa	--	--	--	--	--
<i>C. megarhynchus</i>	Unknown	Brood parasite	Australia	--	--	--	--	--
<i>C. basalis</i>	Brood parasite	Brood parasite	Australia	--	--	--	--	--
<i>C. osculans</i>	Brood parasite	Brood parasite	Australia	--	--	--	--	--
<i>C. ruficollis</i>	Unknown	Brood parasite	Australia	--	--	--	--	--
<i>C. lucidus</i>	Brood parasite	Brood parasite	Australia	--	--	--	--	--
<i>C. meyeri</i>	Unknown	Brood parasite	Australia	--	--	--	--	--
<i>C. minutillus</i>	Brood parasite	Brood parasite	Widespread	--	--	--	--	--
<i>C. russatus</i>	Subspp	Subspp	Australia	--	--	--	--	--
<i>C. rufomerus</i>	Subspp	Subspp	Australia	--	--	--	--	--
<i>C. crassirostris</i>	Subspp	Subspp	Australia	--	--	--	--	--
<i>Cacomantis pallidus</i>	Brood parasite	Brood parasite	Australia	--	--	--	bbbbbbbbbbba	--
<i>C. leucolophus</i>	Unknown	Brood parasite	Australia	--	--	--	--	--
<i>C. castaneiventris</i>	Brood parasite	Brood parasite	Australia	--	--	--	--	--
<i>C. flabelliformis</i>	Brood parasite	Brood parasite	Australia	--	--	--	--	--
<i>C. sonneratii</i>	Brood parasite	Brood parasite	Indomalayan	--	--	--	--	--
<i>C. merulinus</i>	Brood parasite	Brood parasite	Indomalayan	--	--	--	--	--
<i>C. passerinus</i>	Brood parasite	Brood parasite	Indomalayan	--	--	--	--	--
<i>C. sepulcralis</i>	Subspp	Subspp	Indomalayan	--	--	--	--	--
<i>C. variolosus</i>	Brood parasite	Brood parasite	Widespread	--	--	--	--	--
<i>C. heinrichi</i>	Subspp	Subspp	Australia	--	--	--	--	--
<i>Cercococcyx mechowi</i>	Brood parasite	Brood parasite	Africa	--	--	--	bbbbbbbbbbba	--
<i>C. olivinus</i>	Brood parasite	Brood parasite	Africa	--	--	--	--	--
<i>C. montanus</i>	Brood parasite	Brood parasite	Africa	--	--	--	--	--
<i>Surniculus dicruroides</i>	Brood parasite	Brood parasite	Indomalayan	--	--	--	--	--
<i>S. velutinus</i>	Unknown	Brood parasite	Indomalayan	--	--	--	--	--
<i>S. lugubris</i>	Brood parasite	Brood parasite	Indomalayan	--	--	--	--	--
<i>S. musschenbroeki</i>	Unknown	Brood parasite	Indomalayan	--	--	--	--	--
<i>Hierococcyx vagans</i>	Brood parasite	Brood parasite	Indomalayan	--	--	--	bbbbbbbbbbba	--
<i>H. bocki</i>	Unknown	Brood parasite	Indomalayan	--	--	--	--	--
<i>H. sparverioides</i>	Brood parasite	Brood parasite	Indomalayan	--	--	--	--	--
<i>H. varius</i>	Brood parasite	Brood parasite	Indomalayan	--	--	--	--	--
<i>H. hyperythrus</i>	Brood parasite	Brood parasite	Indomalayan	--	--	--	--	--
<i>H. pectoralis</i>	Unknown	Brood parasite	Indomalayan	--	--	--	--	--
<i>H. fugax</i>	Brood parasite	Brood parasite	Indomalayan	--	--	--	--	--
<i>H. niscolor</i>	Brood parasite	Brood parasite	Indomalayan	--	--	--	--	--
<i>Cuculus clamosus</i>	Brood parasite	Brood parasite	Africa	--	--	--	bbbbbbbbbbbbb	--
<i>C. solitarius</i>	Brood parasite	Brood parasite	Africa	--	--	--	--	--
<i>C. poliocephalus</i>	Brood parasite	Brood parasite	Palaearctic	--	--	--	--	--
<i>C. crassirostris</i>	Unknown	Brood parasite	Indomalayan	--	--	--	--	--



<i>C. micropterus</i>	Brood parasite	Brood parasite	Indomalayan	--	--	--	--	--
<i>C. rochii</i>	Brood parasite	Brood parasite	Africa	--	--	--	--	--
<i>C. gularis</i>	Brood parasite	Brood parasite	Africa	--	--	--	--	--
<i>C. optatus</i>	Brood parasite	Brood parasite	Paleartic	--	--	--	--	--
<i>C. saturatus</i>	Brood parasite	Brood parasite	Widespread	--	--	--	--	--
<i>C. lepidus</i>	Brood parasite	Brood parasite	Widespread	--	--	--	--	--
<i>C. canorus</i>	Brood parasite	Brood parasite	Paleartic	--	--	--	--	--

**Opisthocomidae: Opisthocomidae**

<i>Opisthocomus hoazin</i>	Cooperation	Cooperation	Neotropical	[134]	bbbb	[135, 136]
----------------------------	-------------	-------------	-------------	-------	------	------------

**Psittaciformes: Psittacidae**

<i>Chalcopsitta atra</i>	Pair	Pair	Australia	[137, 138]	bbbc	[3]
<i>C. duivenbodei</i>	Unknown	Pair	Australia	--	--	--
<i>C. sintillata</i>	Unknown	Pair	Australia	--	--	--
<i>C. cardinalis</i>	Unknown	Pair	Australia	[125, 137, 138]	--	--
<i>Eos histrio</i>	Unknown	Pair	Indomalayan	[137, 138]	--	--
<i>E. squamata</i>	Unknown	Pair	Australia	--	--	--
<i>E. bornea</i>	Unknown	Pair	Australia	--	--	--
<i>E. reticulata</i>	Unknown	Pair	Australia	--	--	--
<i>E. cyanogenia</i>	Unknown	Pair	Australia	--	--	--
<i>E. semilarvata</i>	Unknown	Pair	Australia	--	--	--
<i>Pseudeos fuscata</i>	Pair	Pair	Australia	--	--	--
<i>Trichoglossus ornatus</i>	Unknown	Pair	Indomalayan	--	--	--
<i>T. haematodus</i>	Pair	Pair	Australia	[139]	--	--
<i>T. rubritorquis</i>	Pair	Pair	Australia	[137, 138]	--	--
<i>T. euteles</i>	Unknown	Pair	Australia	--	--	--
<i>T. flavoviridis</i>	Unknown	Pair	Indomalayan	--	--	--
<i>T. johnstoniae</i>	Unknown	Pair	Indomalayan	--	--	--
<i>T. rubiginosus</i>	Unknown	Pair	Australia	--	--	--
<i>T. chlorolepidotus</i>	Pair	Pair	Australia	[139]	--	--
<i>Psitteuteles versicolor</i>	Pair	Pair	Australia	--	--	--
<i>P. iris</i>	Unknown	Pair	Australia	[137, 138]	--	--
<i>P. goldiei</i>	Unknown	Pair	Australia	--	--	--
<i>Lorius garrulus</i>	Pair	Pair	Australia	--	--	--
<i>L. domicella</i>	Unknown	Pair	Australia	--	--	--
<i>L. lory</i>	Unknown	Pair	Australia	--	--	--
<i>L. hypoinochrous</i>	Unknown	Pair	Australia	--	--	--
<i>L. albidinuchus</i>	Unknown	Pair	Australia	--	--	--
<i>L. chlorocercus</i>	Unknown	Pair	Australia	--	--	--
<i>Phigys solitarius</i>	Pair	Pair	Australia	--	--	--
<i>Vini australis</i>	Pair	Pair	Australia	--	--	--
<i>V. kuhlii</i>	Unknown	Pair	Australia	--	--	--
<i>V. stepheni</i>	Unknown	Pair	Australia	--	--	--
<i>V. peruviana</i>	Pair	Pair	Australia	--	--	--

<i>V. ultramarina</i>	Unknown	Pair	Australia	--	--	--
<i>Glossopsitta concinna</i>	Pair	Pair	Australia	[139]	--	--
<i>G. pusilla</i>	Pair	Pair	Australia	--	--	--
<i>G. porphyrocephala</i>	Pair	Pair	Australia	--	--	--
<i>Charmosyna palmarum</i>	Pair	Pair	Australia	[137, 138]	--	--
<i>C. rubrigularis</i>	Unknown	Pair	Australia	--	--	--
<i>C. meeki</i>	Unknown	Pair	Australia	--	--	--
<i>C. toxopei</i>	Unknown	Pair	Australia	--	--	--
<i>C. multistriata</i>	Unknown	Pair	Australia	--	--	--
<i>C. wilhelminae</i>	Unknown	Pair	Australia	--	--	--
<i>C. rubronotata</i>	Unknown	Pair	Australia	--	--	--
<i>C. placentis</i>	Pair	Pair	Australia	--	--	--
<i>C. diadema</i>	Unknown	Pair	Australia	--	--	--
<i>C. amabilis</i>	Unknown	Pair	Australia	--	--	--
<i>C. margarethae</i>	Unknown	Pair	Australia	--	--	--
<i>C. pulchella</i>	Pair	Pair	Australia	--	--	--
<i>C. josefinae</i>	Unknown	Pair	Australia	--	--	--
<i>C. papou</i>	Unknown	Pair	Australia	--	--	--
<i>Oreopsittacus arfaki</i>	Unknown	Pair	Australia	--	--	--
<i>Neopsittacus musschenbroekii</i>	Unknown	Pair	Australia	--	--	--
<i>N. pullicauda</i>	Unknown	Pair	Australia	--	--	--
<i>Probosciger aterrimus</i>	Pair	Pair	Australia	[140]	--	--
<i>Calyptorhynchus baudinii</i>	Pair	Pair	Australia	--	--	--
<i>C. latirostris</i>	Pair	Pair	Australia	--	--	--
<i>C. funereus</i>	Group	Pair	Australia	[139, 140]	--	--
<i>C. banksii</i>	Pair	Pair	Australia	[140]	--	--
<i>C. lathamii</i>	Pair	Pair	Australia	--	--	--
<i>Callocephalon fimbriatum</i>	Pair	Pair	Australia	--	--	--
<i>Eolophus roseicapillus</i>	Pair	Pair	Australia	--	--	--
<i>Cacatua leadbeateri</i>	Pair	Pair	Australia	--	--	--
<i>C. sulphurea</i>	Pair	Pair	Indomalayan	--	--	--
<i>C. galerita</i>	Pair	Pair	Australia	--	--	--
<i>C. ophthalmica</i>	Unknown	Pair	Australia	--	--	--
<i>C. moluccensis</i>	Unknown	Pair	Australia	--	--	--
<i>C. alba</i>	Pair	Pair	Australia	--	--	--
<i>C. haematuropygia</i>	Pair	Pair	Indomalayan	--	--	--
<i>C. goffini</i>	Unknown	Pair	Australia	--	--	--
<i>C. sanguinea</i>	Pair	Pair	Australia	--	--	--
<i>C. pastinator</i>	Pair	Pair	Australia	--	--	--
<i>C. tenuirostris</i>	Pair	Pair	Australia	--	--	--
<i>C. ducorpsii</i>	Unknown	Pair	Australia	--	--	--
<i>Nymphicus hollandicus</i>	Group	Pair	Australia	[139, 140]	--	--
<i>Nestor notabilis</i>	Group	Pair	Australia	[137-139]	--	--

<i>N. meridionalis</i>	Group	Pair	Australia	[137-139, 141]	--	--
<i>Micropsitta keiensis</i>	Suspected	Cooperation	Australia	[137, 138, 142]	--	--
<i>M. geelvinkiana</i>	Unknown	Cooperation	Australia	[137, 138]	--	--
<i>M. pusio</i>	Unknown	Cooperation	Australia	--	--	--
<i>M. meeki</i>	Unknown	Cooperation	Australia	--	--	--
<i>M. finschii</i>	Unknown	Cooperation	Australia	--	--	--
<i>M. bruijnii</i>	Suspected	Cooperation	Australia	--	--	--
<i>Cyclopsitta gulelmitertii</i>	Unknown	Pair	Australia	--	--	--
<i>C. diophthalma</i>	Pair	Pair	Australia	[139]	--	--
<i>Psittaculirostris desmarestii</i>	Pair	Pair	Australia	[137, 138]	--	--
<i>P. edwardsii</i>	Unknown	Pair	Australia	--	--	--
<i>P. salvadorii</i>	Unknown	Pair	Australia	--	--	--
<i>Bolbopsittacus lunulatus</i>	Unknown	Pair	Indomalayan	--	--	--
<i>Psittinus cyanurus</i>	Pair	Pair	Indomalayan	--	--	--
<i>Psittacella brehmii</i>	Unknown	Pair	Australia	--	--	--
<i>P. picta</i>	Unknown	Pair	Australia	--	--	--
<i>P. modesta</i>	Unknown	Pair	Australia	--	--	--
<i>P. madaraszi</i>	Unknown	Pair	Australia	--	--	--
<i>Geoffroyus geoffroyi</i>	Group	Pair	Australia	[137-139, 143]	--	--
<i>G. simplex</i>	Unknown	Pair	Australia	[137, 138]	--	--
<i>G. heteroclitus</i>	Pair	Pair	Australia	[125, 137, 138]	--	--
<i>Prioniturus montanus</i>	Unknown	Pair	Indomalayan	[137, 138]	--	--
<i>P. waterstradti</i>	Unknown	Pair	Indomalayan	--	--	--
<i>P. platenae</i>	Unknown	Pair	Indomalayan	--	--	--
<i>P. luconensis</i>	Unknown	Pair	Indomalayan	--	--	--
<i>P. discurus</i>	Unknown	Pair	Indomalayan	--	--	--
<i>P. verticalis</i>	Unknown	Pair	Indomalayan	--	--	--
<i>P. flavicans</i>	Unknown	Pair	Indomalayan	--	--	--
<i>P. platurus</i>	Unknown	Pair	Indomalayan	--	--	--
<i>P. mada</i>	Unknown	Pair	Indomalayan	--	--	--
<i>Tanygnathus megalorynchos</i>	Unknown	Pair	Indomalayan	--	--	--
<i>T. lucionensis</i>	Unknown	Pair	Indomalayan	--	--	--
<i>T. sumatranus</i>	Unknown	Pair	Indomalayan	--	--	--
<i>T. gramineus</i>	Unknown	Pair	Indomalayan	--	--	--
<i>Eclectus roratus</i>	Cooperation	Cooperation	Australia	[144]	--	--
<i>Psittrichas fulgidus</i>	Unknown	Pair	Australia	[137, 138]	--	--
<i>Prosopiea splendens</i>	Unknown	Pair	Australia	--	--	--
<i>P. personata</i>	Unknown	Pair	Australia	--	--	--
<i>P. tabuensis</i>	Pair	Pair	Australia	--	--	--
<i>Alisterus scapularis</i>	Pair	Pair	Australia	[139]	--	--
<i>A. amboinensis</i>	Unknown	Pair	Australia	[137, 138]	--	--
<i>A. chloropterus</i>	Unknown	Pair	Australia	--	--	--
<i>Aprosmictus jonquillaceus</i>	Unknown	Pair	Australia	--	--	--

<i>A. erythropterus</i>	Pair	Pair	Australia	[139]	--	--
<i>Polytelis swainsonii</i>	Pair	Pair	Australia	--	--	--
<i>P. anthoepplus</i>	Suspected	Cooperation	Australia	--	--	--
<i>P. alexandrae</i>	Pair	Pair	Australia	--	--	--
<i>Purpureicephalus spurius</i>	Pair	Pair	Australia	--	--	--
<i>Barnardius zonarius</i>	Pair	Pair	Australia	--	--	--
<i>B. barnardi</i>	Pair	Pair	Australia	--	--	--
<i>Platycercus caledonicus</i>	Pair	Pair	Australia	--	--	--
<i>P. elegans</i>	Occasional	Pair	Australia	--	--	--
<i>P. flaveolus</i>	Pair	Pair	Australia	--	--	--
<i>P. venustus</i>	Pair	Pair	Australia	--	--	--
<i>P. adscitus</i>	Pair	Pair	Australia	--	--	--
<i>P. eximius</i>	Pair	Pair	Australia	--	--	--
<i>P. icterotis</i>	Pair	Pair	Australia	--	--	--
<i>Northiella haematogaster</i>	Pair	Pair	Australia	--	--	--
<i>Psephotus haematonotus</i>	Pair	Pair	Australia	--	--	--
<i>P. varius</i>	Pair	Pair	Australia	--	--	--
<i>P. dissimilis</i>	Pair	Pair	Australia	--	--	--
<i>P. chrysopterygius</i>	Pair	Pair	Australia	--	--	--
<i>P. pulcherrimus</i>	Pair	Pair	Australia	--	--	--
<i>Cyanoramphus unicolor</i>	Pair	Pair	Australia	--	--	--
<i>C. cookii</i>	Pair	Pair	Australia	[137, 138]	--	--
<i>C. novaezelandiae</i>	Occasional	Pair	Australia	[139]	--	--
<i>C. auriceps</i>	Pair	Pair	Australia	--	--	--
<i>Eunymphicus cornutus</i>	Pair	Pair	Australia	[137, 138]	--	--
<i>Neopsephotus bourkii</i>	Pair	Pair	Australia	[139]	--	--
<i>Neophema chrysostoma</i>	Pair	Pair	Australia	--	--	--
<i>N. elegans</i>	Pair	Pair	Australia	--	--	--
<i>N. petrophila</i>	Pair	Pair	Australia	--	--	--
<i>N. chrysogaster</i>	Pair	Pair	Australia	--	--	--
<i>N. pulchella</i>	Pair	Pair	Australia	--	--	--
<i>N. splendida</i>	Pair	Pair	Australia	--	--	--
<i>Lathamus discolor</i>	Pair	Pair	Australia	--	--	--
<i>Melopsittacus undulatus</i>	Pair	Pair	Australia	--	--	--
<i>Pezoporus wallicus</i>	Pair	Pair	Australia	--	--	--
<i>Geopsittacus occidentalis</i>	Unknown	Pair	Australia	--	--	--
<i>Strigops habroptilus</i>	Female only	Female only	Australia	--	--	--
<i>Coracopsis vasa</i>	Cooperation	Cooperation	Africa	[145, 146]	--	--
<i>C. nigra</i>	Cooperation	Cooperation	Africa	[137, 138, 146]	--	--
<i>Psittacus erithacus</i>	Pair	Pair	Africa	[137, 138, 147]	--	--
<i>Poicephalus robustus</i>	Pair	Pair	Africa	--	--	--
<i>P. gulielmi</i>	Pair	Pair	Africa	--	--	--
<i>P. senegalus</i>	Pair	Pair	Africa	--	--	--

<i>P. crassus</i>	Unknown	Pair	Africa	--	--	--
<i>P. meyeri</i>	Pair	Pair	Africa	--	--	--
<i>P. flavifrons</i>	Unknown	Pair	Africa	--	--	--
<i>P. rufiventris</i>	Pair	Pair	Africa	--	--	--
<i>P. cryptoxanthus</i>	Unknown	Pair	Africa	--	--	--
<i>P. rueppellii</i>	Unknown	Pair	Africa	--	--	--
<i>Agapornis canus</i>	Pair	Pair	Africa	--	--	--
<i>A. pullarius</i>	Pair	Pair	Africa	--	--	--
<i>A. taranta</i>	Pair	Pair	Africa	--	--	--
<i>A. swindernianus</i>	Unknown	Pair	Africa	--	--	--
<i>A. roseicollis</i>	Pair	Pair	Africa	--	--	--
<i>A. fischeri</i>	Pair	Pair	Africa	--	--	--
<i>A. personatus</i>	Pair	Pair	Africa	--	--	--
<i>A. lilianae</i>	Pair	Pair	Africa	--	--	--
<i>A. nigrigenis</i>	Unknown	Pair	Africa	--	--	--
<i>Loriculus vernalis</i>	Pair	Pair	Indomalayan	[137, 138]	--	--
<i>L. beryllinus</i>	Pair	Pair	Indomalayan	--	--	--
<i>L. philippensis</i>	Pair	Pair	Indomalayan	--	--	--
<i>L. galgulus</i>	Captivity	Cooperation	Indomalayan	--	--	--
<i>L. stigmatus</i>	Unknown	Pair	Indomalayan	--	--	--
<i>L. amabilis</i>	Unknown	Pair	Indomalayan	--	--	--
<i>L. catamene</i>	Unknown	Pair	Indomalayan	--	--	--
<i>L. aurantiifrons</i>	Unknown	Pair	Australia	--	--	--
<i>L. tener</i>	Unknown	Pair	Australia	--	--	--
<i>L. exilis</i>	Unknown	Pair	Indomalayan	--	--	--
<i>L. pusillus</i>	Pair	Pair	Indomalayan	--	--	--
<i>L. flosculus</i>	Unknown	Pair	Indomalayan	--	--	--
<i>Psittacula eupatria</i>	Unknown	Pair	Indomalayan	--	--	--
<i>P. krameri</i>	Pair	Pair	Widespread	--	--	--
<i>P. echo</i>	Pair	Pair	Africa	--	--	--
<i>P. himalayana</i>	Unknown	Pair	Indomalayan	--	--	--
<i>P. finschii</i>	Unknown	Pair	Indomalayan	--	--	--
<i>P. cyanocephala</i>	Pair	Pair	Indomalayan	--	--	--
<i>P. roseata</i>	Unknown	Pair	Indomalayan	--	--	--
<i>P. columboides</i>	Pair	Pair	Indomalayan	--	--	--
<i>P. calthropae</i>	Unknown	Pair	Indomalayan	--	--	--
<i>P. derbiana</i>	Unknown	Pair	Indomalayan	--	--	--
<i>P. alexandri</i>	Pair	Pair	Indomalayan	--	--	--
<i>P. caniceps</i>	Unknown	Pair	Indomalayan	--	--	--
<i>P. longicauda</i>	Pair	Pair	Indomalayan	--	--	--
<i>Anodorhynchus hyacinthinus</i>	Pair	Pair	Neotropical	--	--	--
<i>A. leari</i>	Unknown	Pair	Neotropical	--	--	--
<i>Ara ararauna</i>	Pair	Pair	Neotropical	[137, 138, 148]	--	--

<i>A. glaucogularis</i>	Unknown	Pair	Neotropical	[137, 138]	--	--
<i>A. militaris</i>	Pair	Pair	Neotropical	[137, 138, 148]	--	--
<i>A. ambigua</i>	Pair	Pair	Neotropical	[137, 138]	--	--
<i>A. macao</i>	Pair	Pair	Neotropical	[137, 138, 148]	--	--
<i>A. chloropterus</i>	Pair	Pair	Neotropical	[79, 137, 138]	--	--
<i>A. rubrogenys</i>	Pair	Pair	Neotropical	[137, 138]	--	--
<i>A. severa</i>	Pair	Pair	Neotropical	[137, 138, 148]	--	--
<i>A. manilata</i>	Pair	Pair	Neotropical	[137, 138]	--	--
<i>A. couloni</i>	Unknown	Pair	Neotropical	--	--	--
<i>A. maracana</i>	Unknown	Pair	Neotropical	--	--	--
<i>A. auricollis</i>	Unknown	Pair	Neotropical	--	--	--
<i>A. nobilis</i>	Unknown	Pair	Neotropical	--	--	--
<i>Aratinga acuticaudata</i>	Unknown	Pair	Neotropical	--	--	--
<i>A. guarouba</i>	Cooperation	Cooperation	Neotropical	[137, 138, 149]	--	--
<i>A. holochlora</i>	Unknown	Pair	Neotropical	[137, 138]	--	--
<i>A. strenua</i>	Subspp	Subspp	Neotropical	--	--	--
<i>A. wagleri</i>	Unknown	Pair	Neotropical	--	--	--
<i>A. mitrata</i>	Unknown	Pair	Neotropical	--	--	--
<i>A. erythrogenys</i>	Unknown	Pair	Neotropical	--	--	--
<i>A. finschi</i>	Unknown	Pair	Neotropical	--	--	--
<i>A. leucophthalmus</i>	Unknown	Pair	Neotropical	--	--	--
<i>A. euops</i>	Unknown	Pair	Neotropical	--	--	--
<i>A. chloroptera</i>	Unknown	Pair	Neotropical	--	--	--
<i>A. solstitialis</i>	Unknown	Pair	Neotropical	--	--	--
<i>A. jandaya</i>	Unknown	Pair	Neotropical	--	--	--
<i>A. auricapilla</i>	Unknown	Pair	Neotropical	--	--	--
<i>A. weddellii</i>	Suspected	Cooperation	Neotropical	[150]	--	--
<i>A. nana</i>	Unknown	Pair	Neotropical	[137, 138]	--	--
<i>A. canicularis</i>	Pair	Pair	Neotropical	--	--	--
<i>A. aurea</i>	Pair	Pair	Neotropical	--	--	--
<i>A. pertinax</i>	Unknown	Pair	Neotropical	--	--	--
<i>A. cactorum</i>	Unknown	Pair	Neotropical	--	--	--
<i>Nandayus nenday</i>	Unknown	Pair	Neotropical	--	--	--
<i>Leptosittaca branickii</i>	Unknown	Pair	Neotropical	--	--	--
<i>Ognorhynchus icterotis</i>	Pair	Pair	Neotropical	--	--	--
<i>Rhynchopsitta pachyrhyncha</i>	Unknown	Pair	Neotropical	--	--	--
<i>R. terrisi</i>	Unknown	Pair	Neotropical	[137, 138, 148]	--	--
<i>Cyanoliseus patagonus</i>	Pair	Pair	Neotropical	--	--	--
<i>Pyrhura cruentata</i>	Unknown	Pair	Neotropical	[137, 138]	--	--
<i>P. devillei</i>	Unknown	Pair	Neotropical	--	--	--
<i>P. frontalis</i>	Unknown	Pair	Neotropical	--	--	--
<i>P. perlata</i>	Unknown	Pair	Neotropical	--	--	--
<i>P. rhodogaster</i>	Unknown	Pair	Neotropical	--	--	--

<i>P. molinae</i>	Unknown	Pair	Neotropical	--	--	--
<i>P. picta</i>	Cooperation	Cooperation	Neotropical	[151]	--	--
<i>P. leucotis</i>	Unknown	Pair	Neotropical	[137, 138]	--	--
<i>P. viridicata</i>	Unknown	Pair	Neotropical	--	--	--
<i>P. egregia</i>	Unknown	Pair	Neotropical	--	--	--
<i>P. melanura</i>	Unknown	Pair	Neotropical	--	--	--
<i>P. orcesi</i>	Unknown	Pair	Neotropical	--	--	--
<i>P. rupicola</i>	Unknown	Pair	Neotropical	--	--	--
<i>P. albipectus</i>	Unknown	Pair	Neotropical	--	--	--
<i>P. calliptera</i>	Unknown	Pair	Neotropical	--	--	--
<i>P. hoematotis</i>	Unknown	Pair	Neotropical	--	--	--
<i>P. rhodocephala</i>	Unknown	Pair	Neotropical	--	--	--
<i>P. hoffmanni</i>	Unknown	Pair	Neotropical	--	--	--
<i>Enicognathus ferrugineus</i>	Unknown	Pair	Neotropical	--	--	--
<i>E. leptorhynchus</i>	Pair	Pair	Neotropical	[137, 138, 148]	--	--
<i>Myiopsitta monachus</i>	Cooperation	Cooperation	Neotropical	[152-154]	--	--
<i>Bolborhynchus aymara</i>	Pair	Pair	Neotropical	[137, 138]	--	--
<i>B. aurifrons</i>	Pair	Pair	Neotropical	--	--	--
<i>B. lineola</i>	Unknown	Pair	Neotropical	--	--	--
<i>B. orbygnesi</i>	Unknown	Pair	Neotropical	--	--	--
<i>B. ferrugineifrons</i>	Unknown	Pair	Neotropical	--	--	--
<i>Forpus cyanopygius</i>	Unknown	Pair	Neotropical	--	--	--
<i>F. passerinus</i>	Pair	Pair	Neotropical	--	--	--
<i>F. crassirostris</i>	Pair	Pair	Neotropical	--	--	--
<i>F. conspicillatus</i>	Unknown	Pair	Neotropical	--	--	--
<i>F. sclateri</i>	Pair	Pair	Neotropical	[79, 137, 138]	--	--
<i>F. coelestis</i>	Pair	Pair	Neotropical	[137, 138]	--	--
<i>F. xanthops</i>	Pair	Pair	Neotropical	--	--	--
<i>Brotogeris tirica</i>	Pair	Pair	Neotropical	--	--	--
<i>B. versicolurus</i>	Unknown	Pair	Neotropical	--	--	--
<i>B. chiriri</i>	Pair	Pair	Neotropical	--	--	--
<i>B. pyrrhopterus</i>	Pair	Pair	Neotropical	--	--	--
<i>B. jugularis</i>	Pair	Pair	Neotropical	--	--	--
<i>B. cyanopectus</i>	Cooperation	Cooperation	Neotropical	[79, 137, 138, 155]	--	--
<i>B. chrysopterus</i>	Suspected	Cooperation	Neotropical	[137, 138]	--	--
<i>B. sanctithomae</i>	Unknown	Cooperation	Neotropical	--	--	--
<i>Nannopsittaca panychlora</i>	Unknown	Pair	Neotropical	--	--	--
<i>N. dachilleae</i>	Unknown	Pair	Neotropical	--	--	--
<i>Touit batavica</i>	Pair	Pair	Neotropical	[79, 137, 138]	--	--
<i>T. huetii</i>	Unknown	Pair	Neotropical	[137, 138]	--	--
<i>T. costaricensis</i>	Unknown	Pair	Neotropical	--	--	--
<i>T. dilectissima</i>	Unknown	Pair	Neotropical	--	--	--
<i>T. purpurata</i>	Unknown	Pair	Neotropical	--	--	--

<i>T. melanonotus</i>	Unknown	Pair	Neotropical	--	--	--
<i>T. surda</i>	Unknown	Pair	Neotropical	--	--	--
<i>T. stictoptera</i>	Unknown	Pair	Neotropical	--	--	--
<i>Pionites melanocephala</i>	Unknown	Pair	Neotropical	--	--	--
<i>P. leucogaster</i>	Suspected	Cooperation	Neotropical	[150]	--	--
<i>Pionopsitta pileata</i>	Unknown	Pair	Neotropical	[137, 138]	--	--
<i>P. haematotis</i>	Unknown	Pair	Neotropical	--	--	--
<i>P. pulchra</i>	Unknown	Pair	Neotropical	--	--	--
<i>P. barrabandi</i>	Unknown	Pair	Neotropical	--	--	--
<i>P. pyrilia</i>	Unknown	Pair	Neotropical	--	--	--
<i>P. caica</i>	Unknown	Pair	Neotropical	--	--	--
<i>Gypopsitta vulturina</i>	Unknown	Pair	Neotropical	--	--	--
<i>Hapalopsittaca melanotis</i>	Unknown	Pair	Neotropical	--	--	--
<i>H. amazonina</i>	Unknown	Pair	Neotropical	--	--	--
<i>H. fuertesi</i>	Unknown	Pair	Neotropical	--	--	--
<i>H. pyrrhops</i>	Unknown	Pair	Neotropical	--	--	--
<i>Graydidascalus brachyurus</i>	Unknown	Pair	Neotropical	--	--	--
<i>Pionus menstruus</i>	Pair	Pair	Neotropical	--	--	--
<i>P. sordidus</i>	Unknown	Pair	Neotropical	--	--	--
<i>P. maximiliani</i>	Unknown	Pair	Neotropical	--	--	--
<i>P. tumultuosus</i>	Unknown	Pair	Neotropical	--	--	--
<i>P. senilis</i>	Pair	Pair	Neotropical	--	--	--
<i>P. chalcopterus</i>	Unknown	Pair	Neotropical	--	--	--
<i>P. fuscus</i>	Pair	Pair	Neotropical	[79, 137, 138]	--	--
<i>Amazona leucocephala</i>	Pair	Pair	Neotropical	[137, 138]	--	--
<i>A. collaria</i>	Pair	Pair	Neotropical	--	--	--
<i>A. ventralis</i>	Pair	Pair	Neotropical	--	--	--
<i>A. albifrons</i>	Pair	Pair	Neotropical	--	--	--
<i>A. xantholora</i>	Unknown	Pair	Neotropical	--	--	--
<i>A. agilis</i>	Pair	Pair	Neotropical	--	--	--
<i>A. vittata</i>	Pair	Pair	Neotropical	--	--	--
<i>A. tucumana</i>	Unknown	Pair	Neotropical	--	--	--
<i>A. pretrei</i>	Pair	Pair	Neotropical	--	--	--
<i>A. viridigenalis</i>	Unknown	Pair	Neotropical	--	--	--
<i>A. finschi</i>	Unknown	Pair	Neotropical	--	--	--
<i>A. autumnalis</i>	Pair	Pair	Neotropical	--	--	--
<i>A. dufresniana</i>	Pair	Pair	Neotropical	[79, 137, 138]	--	--
<i>A. rhodocorytha</i>	Unknown	Pair	Neotropical	[137, 138]	--	--
<i>A. brasiliensis</i>	Pair	Pair	Neotropical	--	--	--
<i>A. festiva</i>	Unknown	Pair	Neotropical	--	--	--
<i>A. xanthops</i>	Unknown	Pair	Neotropical	--	--	--
<i>A. barbadensis</i>	Pair	Pair	Neotropical	[79, 137, 138]	--	--
<i>A. aestiva</i>	Pair	Pair	Neotropical	[137, 138]	--	--



<i>A. oratrix</i>	Unknown	Pair	Neotropical	--	--	--
<i>A. auropalliata</i>	Pair	Pair	Neotropical	--	--	--
<i>A. ochrocephala</i>	Pair	Pair	Neotropical	[79, 137, 138]	--	--
<i>A. amazonica</i>	Pair	Pair	Neotropical	[137, 138]	--	--
<i>A. mercenaria</i>	Pair	Pair	Neotropical	[79, 137, 138]	--	--
<i>A. kawalli</i>	Unknown	Pair	Neotropical	[137, 138]	--	--
<i>A. farinosa</i>	Pair	Pair	Neotropical	[79, 137, 138]	--	--
<i>A. vinacea</i>	Pair	Pair	Neotropical	[137, 138]	--	--
<i>A. versicolor</i>	Pair	Pair	Neotropical	--	--	--
<i>A. arausiaca</i>	Pair	Pair	Neotropical	--	--	--
<i>A. guildingii</i>	Pair	Pair	Neotropical	--	--	--
<i>A. imperialis</i>	Pair	Pair	Neotropical	--	--	--
<i>Deroptyus accipitrinus</i>	Unknown	Pair	Neotropical	--	--	--
<i>Triclaria malachitacea</i>	Pair	Pair	Neotropical	--	--	--
<b>Trochiliformes: Apodidae</b>						
<i>Cypseloides rutilus</i>	Pair	Pair	Neotropical	[156]	bbbdaa	[3, 136]
<i>C. phelpsi</i>	Unknown	Pair	Neotropical	--	--	--
<i>C. niger</i>	Pair	Pair	Paleartic	--	--	--
<i>C. lemosi</i>	Unknown	Pair	Neotropical	--	--	--
<i>C. rothschildi</i>	Unknown	Pair	Neotropical	--	--	--
<i>C. fumigatus</i>	Unknown	Pair	Neotropical	--	--	--
<i>C. cherriei</i>	Unknown	Pair	Neotropical	--	--	--
<i>C. storeri</i>	Unknown	Pair	Neotropical	--	--	--
<i>C. cryptus</i>	Unknown	Pair	Neotropical	--	--	--
<i>C. senex</i>	Unknown	Pair	Neotropical	--	--	--
<i>Streptoprocne zonaris</i>	Pair	Pair	Neotropical	--	--	--
<i>S. biscutata</i>	Unknown	Pair	Neotropical	--	--	--
<i>S. semicollaris</i>	Pair	Pair	Neotropical	--	--	--
<i>Hydrochous gigas</i>	Unknown	Pair	Indomalayan	--	--	--
<i>Collocalia esculenta</i>	Pair	Pair	Widespread	--	--	--
<i>C. linchi</i>	Unknown	Pair	Indomalayan	--	--	--
<i>C. troglodytes</i>	Unknown	Pair	Indomalayan	--	--	--
<i>C. elaphra</i>	Pair	Pair	Africa	--	--	--
<i>C. francica</i>	Pair	Pair	Africa	--	--	--
<i>C. unicolor</i>	Pair	Pair	Indomalayan	--	--	--
<i>C. mearnsi</i>	Unknown	Pair	Indomalayan	--	--	--
<i>C. infuscata</i>	Unknown	Pair	Australia	--	--	--
<i>C. hirundinacea</i>	Pair	Pair	Australia	[157]	--	--
<i>C. spodiopygius</i>	Pair	Pair	Australia	[156]	--	--
<i>C. terraereginae</i>	Cooperation	Cooperation	Australia	--	--	--
<i>C. brevirostris</i>	Unknown	Pair	Indomalayan	--	--	--
<i>C. vulcanorum</i>	Subspp	Subspp	Indomalayan	--	--	--
<i>C. rogersi</i>	Subspp	Subspp	Indomalayan	--	--	--

<i>C. whiteheadi</i>	Unknown	Pair	Indomalayan	--	--	--
<i>C. nuditarsus</i>	Unknown	Pair	Australia	--	--	--
<i>C. orientalis</i>	Unknown	Pair	Australia	--	--	--
<i>C. salangana</i>	Pair	Pair	Indomalayan	--	--	--
<i>C. palawanensis</i>	Subspp	Subspp	Indomalayan	--	--	--
<i>C. amelis</i>	Subspp	Subspp	Indomalayan	--	--	--
<i>C. vanikorensis</i>	Unknown	Pair	Australia	--	--	--
<i>C. pelewensis</i>	Unknown	Pair	Indomalayan	--	--	--
<i>C. inquieta</i>	Unknown	Pair	Australia	--	--	--
<i>C. sawtelli</i>	Pair	Pair	Australia	--	--	--
<i>C. leucophaeus</i>	Pair	Pair	Australia	--	--	--
<i>C. ocista</i>	Subspp	Subspp	Australia	--	--	--
<i>C. maxima</i>	Pair	Pair	Indomalayan	--	--	--
<i>C. fuciphaga</i>	Pair	Pair	Indomalayan	--	--	--
<i>C. germani</i>	Subspp	Subspp	Indomalayan	--	--	--
<i>C. papuensis</i>	Unknown	Pair	Australia	--	--	--
<i>Schoutedenapus myoptilus</i>	Unknown	Pair	Africa	--	--	--
<i>S. schoutedeni</i>	Unknown	Pair	Africa	--	--	--
<i>Mearnsia picina</i>	Unknown	Pair	Indomalayan	--	--	--
<i>M. novaeguineae</i>	Unknown	Pair	Australia	--	--	--
<i>Zoonavena grandidieri</i>	Unknown	Pair	Africa	--	--	--
<i>Z. thomensis</i>	Unknown	Pair	Africa	--	--	--
<i>Z. sylvatica</i>	Unknown	Pair	Indomalayan	--	--	--
<i>Telacanthura ussheri</i>	Unknown	Pair	Africa	--	--	--
<i>T. melanopygia</i>	Unknown	Pair	Africa	--	--	--
<i>Rhaphidura leucopygialis</i>	Unknown	Pair	Indomalayan	--	--	--
<i>R. sabini</i>	Pair	Pair	Africa	--	--	--
<i>Neafrapus cassini</i>	Unknown	Pair	Africa	[156, 158]	--	--
<i>N. boehmi</i>	Pair	Pair	Africa	--	--	--
<i>Hirundapus caudacutus</i>	Pair	Pair	Palaearctic	[156]	--	--
<i>H. cochinchinensis</i>	Unknown	Pair	Palaearctic	--	--	--
<i>H. giganteus</i>	Unknown	Pair	Indomalayan	--	--	--
<i>H. celebensis</i>	Unknown	Pair	Indomalayan	--	--	--
<i>Chaetura spinicauda</i>	Unknown	Cooperation	Neotropical	--	--	--
<i>C. martinica</i>	Unknown	Cooperation	Neotropical	--	--	--
<i>C. cinereiventris</i>	Unknown	Cooperation	Neotropical	--	--	--
<i>C. egregia</i>	Unknown	Cooperation	Neotropical	--	--	--
<i>C. pelagica</i>	Cooperation	Cooperation	Nearctic	--	--	--
<i>C. vauxi</i>	Cooperation	Cooperation	Nearctic	[156, 159]	--	--
<i>C. chapmani</i>	Unknown	Cooperation	Neotropical	[156]	--	--
<i>C. brachyura</i>	Cooperation	Cooperation	Neotropical	[156, 160, 161]	--	--
<i>C. andrei</i>	Cooperation	Cooperation	Neotropical	[156, 162, 163]	--	--
<i>Aeronautes saxatalis</i>	Pair	Pair	Nearctic	[156]	--	--

<i>A. montivagus</i>	Unknown	Pair	Neotropical	--	--	--
<i>A. andecolus</i>	Unknown	Pair	Neotropical	--	--	--
<i>Tachornis phoenicobia</i>	Unknown	Pair	Neotropical	--	--	--
<i>T. furcata</i>	Unknown	Pair	Neotropical	--	--	--
<i>T. squamata</i>	Unknown	Pair	Neotropical	--	--	--
<i>Panyptila sanctihieronymi</i>	Unknown	Pair	Neotropical	--	--	--
<i>P. cayennensis</i>	Pair	Pair	Neotropical	--	--	--
<i>Cypsiurus parvus</i>	Pair	Pair	Africa	--	--	--
<i>C. balasiensis</i>	Pair	Pair	Indomalayan	--	--	--
<i>Tachymarptis melba</i>	Pair	Pair	Widespread	--	--	--
<i>T. aequatorialis</i>	Suspected	Cooperation	Africa	--	--	--
<i>Apus alexandri</i>	Unknown	Pair	Africa	--	--	--
<i>A. apus</i>	Pair	Pair	Palaearctic	--	--	--
<i>A. unicolor</i>	Pair	Pair	Palaearctic	--	--	--
<i>A. niansae</i>	Pair	Pair	Africa	--	--	--
<i>A. pallidus</i>	Pair	Pair	Palaearctic	--	--	--
<i>A. barbatus</i>	Unknown	Pair	Africa	--	--	--
<i>A. berliozzi</i>	Unknown	Pair	Africa	--	--	--
<i>A. bradfieldi</i>	Unknown	Pair	Africa	--	--	--
<i>A. balstoni</i>	Subspp	Subspp	Africa	--	--	--
<i>A. pacificus</i>	Pair	Pair	Palaearctic	--	--	--
<i>A. acuticauda</i>	Unknown	Pair	Indomalayan	--	--	--
<i>A. affinis</i>	Suspected	Cooperation	Africa	--	--	--
<i>A. nipalensis</i>	Pair	Pair	Indomalayan	--	--	--
<i>A. horus</i>	Pair	Pair	Africa	--	--	--
<i>A. toulsoni</i>	Subspp	Subspp	Africa	--	--	--
<i>A. caffer</i>	Pair	Pair	Africa	--	--	--
<i>A. batesi</i>	Unknown	Pair	Africa	--	--	--
<b>Trochiliformes: Hemiprocridae</b>						
<i>Hemiprocne coronata</i>	Pair	Pair	Indomalayan	[164]	bbdb	[3, 136]
<i>H. longipennis</i>	Pair	Pair	Indomalayan	--	--	--
<i>H. mystacea</i>	Pair	Pair	Australia	--	--	--
<i>H. comata</i>	Pair	Pair	Indomalayan	--	--	--
<b>Trochiliformes: Trochilidae</b>						
<i>Glaucis aenea</i>	Female only	Female only	Neotropical	[165]	bbdb	[3, 136]
<i>G. hirsuta</i>	Female only	Female only	Neotropical	--	--	--
<i>Threnetes niger</i>	Female only	Female only	Neotropical	--	--	--
<i>T. ruckeri</i>	Female only	Female only	Neotropical	--	--	--
<i>T. leucurus</i>	Unknown	Female only	Neotropical	--	--	--
<i>Phaethornis yaruqui</i>	Female only	Female only	Neotropical	--	--	--
<i>P. guy</i>	Female only	Female only	Neotropical	--	--	--
<i>P. syrmatophorus</i>	Unknown	Female only	Neotropical	--	--	--
<i>P. superciliosus</i>	Female only	Female only	Neotropical	--	--	--

<i>P. malaris</i>	Female only	Female only	Neotropical	--	--	--
<i>P. eurynome</i>	Female only	Female only	Neotropical	--	--	--
<i>P. hispidus</i>	Female only	Female only	Neotropical	--	--	--
<i>P. anthophilus</i>	Female only	Female only	Neotropical	--	--	--
<i>P. bourcierii</i>	Female only	Female only	Neotropical	--	--	--
<i>P. koepckeae</i>	Unknown	Female only	Neotropical	--	--	--
<i>P. philippii</i>	Unknown	Female only	Neotropical	--	--	--
<i>P. squalidus</i>	Female only	Female only	Neotropical	--	--	--
<i>P. augusti</i>	Unknown	Female only	Neotropical	--	--	--
<i>P. pretrei</i>	Female only	Female only	Neotropical	--	--	--
<i>P. subochraceus</i>	Unknown	Female only	Neotropical	--	--	--
<i>P. nattereri</i>	Unknown	Female only	Neotropical	--	--	--
<i>P. gounellei</i>	Female only	Female only	Neotropical	--	--	--
<i>P. ruber</i>	Female only	Female only	Neotropical	--	--	--
<i>P. stuarti</i>	Unknown	Female only	Neotropical	--	--	--
<i>P. griseogularis</i>	Unknown	Female only	Neotropical	--	--	--
<i>P. longuemareus</i>	Unknown	Female only	Neotropical	--	--	--
<i>P. idaliae</i>	Female only	Female only	Neotropical	--	--	--
<i>Eutoxeres aquila</i>	Female only	Female only	Neotropical	--	--	--
<i>E. condamini</i>	Female only	Female only	Neotropical	--	--	--
<i>Androdon aequatorialis</i>	Female only	Female only	Neotropical	--	--	--
<i>Ramphodon naevius</i>	Female only	Female only	Neotropical	--	--	--
<i>R. dohrnii</i>	Female only	Female only	Neotropical	--	--	--
<i>Doryfera johannae</i>	Unknown	Female only	Neotropical	--	--	--
<i>D. ludovicae</i>	Unknown	Female only	Neotropical	--	--	--
<i>Phaeochroa cuvierii</i>	Female only	Female only	Neotropical	--	--	--
<i>Campylopterus curvipennis</i>	Unknown	Female only	Neotropical	--	--	--
<i>C. excellens</i>	Subspp	Subspp	Neotropical	--	--	--
<i>C. largipennis</i>	Unknown	Female only	Neotropical	--	--	--
<i>C. rufus</i>	Female only	Female only	Neotropical	--	--	--
<i>C. hyperythrus</i>	Unknown	Female only	Neotropical	--	--	--
<i>C. duidae</i>	Unknown	Female only	Neotropical	--	--	--
<i>C. hemileucurus</i>	Female only	Female only	Neotropical	--	--	--
<i>C. ensipennis</i>	Female only	Female only	Neotropical	--	--	--
<i>C. falcatus</i>	Unknown	Female only	Neotropical	--	--	--
<i>C. phainopeplus</i>	Unknown	Female only	Neotropical	--	--	--
<i>C. villaviscensio</i>	Unknown	Female only	Neotropical	--	--	--
<i>Eupetomena macroura</i>	Female only	Female only	Neotropical	--	--	--
<i>Florisuga mellivora</i>	Unknown	Female only	Neotropical	--	--	--
<i>Melanotrochilus fuscus</i>	Female only	Female only	Neotropical	--	--	--
<i>Colibri delphinae</i>	Female only	Female only	Neotropical	--	--	--
<i>C. thalassinus</i>	Female only	Female only	Neotropical	--	--	--
<i>C. coruscans</i>	Female only	Female only	Neotropical	--	--	--

<i>C. serrirostris</i>	Female only	Female only	Neotropical	--	--	--
<i>Anthracothonax viridigula</i>	Female only	Female only	Neotropical	--	--	--
<i>A. prevostii</i>	Unknown	Female only	Neotropical	--	--	--
<i>A. nigricollis</i>	Female only	Female only	Neotropical	--	--	--
<i>A. mango</i>	Female only	Female only	Neotropical	--	--	--
<i>A. dominicus</i>	Unknown	Female only	Neotropical	--	--	--
<i>A. viridis</i>	Unknown	Female only	Neotropical	--	--	--
<i>Avocettula recurvirostris</i>	Female only	Female only	Neotropical	--	--	--
<i>Eulampis jugularis</i>	Female only	Female only	Neotropical	--	--	--
<i>E. holosericeus</i>	Female only	Female only	Neotropical	--	--	--
<i>Chrysolampis mosquitus</i>	Female only	Female only	Neotropical	--	--	--
<i>Orthorhyncus cristatus</i>	Female only	Female only	Neotropical	--	--	--
<i>Klais guimeti</i>	Female only	Female only	Neotropical	--	--	--
<i>Abeillia abeillei</i>	Unknown	Female only	Neotropical	--	--	--
<i>Stephanoxis lalandi</i>	Female only	Female only	Neotropical	--	--	--
<i>Lophornis ornatus</i>	Female only	Female only	Neotropical	--	--	--
<i>L. gouldii</i>	Female only	Female only	Neotropical	--	--	--
<i>L. magnificus</i>	Female only	Female only	Neotropical	--	--	--
<i>L. brachylopha</i>	Unknown	Female only	Neotropical	--	--	--
<i>L. delattrei</i>	Unknown	Female only	Neotropical	--	--	--
<i>L. stictolophus</i>	Unknown	Female only	Neotropical	--	--	--
<i>L. chalybeus</i>	Female only	Female only	Neotropical	--	--	--
<i>L. pavoninus</i>	Female only	Female only	Neotropical	--	--	--
<i>L. helenae</i>	Unknown	Female only	Neotropical	--	--	--
<i>L. adorabilis</i>	Female only	Female only	Neotropical	--	--	--
<i>Popelairia popelairii</i>	Unknown	Female only	Neotropical	--	--	--
<i>P. langsdorffi</i>	Female only	Female only	Neotropical	--	--	--
<i>P. letitia</i>	Unknown	Female only	Neotropical	--	--	--
<i>P. conversii</i>	Unknown	Female only	Neotropical	--	--	--
<i>Discosura longicauda</i>	Female only	Female only	Neotropical	--	--	--
<i>Chlorestes notatus</i>	Female only	Female only	Neotropical	--	--	--
<i>Chlorostilbon canivetii</i>	Subspp	Subspp	Neotropical	--	--	--
<i>C. assimilis</i>	Subspp	Subspp	Neotropical	--	--	--
<i>C. mellisugus</i>	Female only	Female only	Neotropical	--	--	--
<i>C. aureoventris</i>	Female only	Female only	Neotropical	--	--	--
<i>C. ricordii</i>	Female only	Female only	Neotropical	--	--	--
<i>C. bracei</i>	Subspp	Subspp	Neotropical	--	--	--
<i>C. swainsonii</i>	Female only	Female only	Neotropical	--	--	--
<i>C. maugaeus</i>	Female only	Female only	Neotropical	--	--	--
<i>C. gibsoni</i>	Subspp	Subspp	Neotropical	--	--	--
<i>C. russatus</i>	Female only	Female only	Neotropical	--	--	--
<i>C. stenura</i>	Female only	Female only	Neotropical	--	--	--
<i>C. alice</i>	Female only	Female only	Neotropical	--	--	--

<i>C. poortmani</i>	Female only	Female only	Neotropical	--	--	--
<i>Cynanthus sordidus</i>	Unknown	Female only	Neotropical	--	--	--
<i>C. latirostris</i>	Unknown	Female only	Neotropical	--	--	--
<i>Cyanophaia bicolor</i>	Female only	Female only	Neotropical	--	--	--
<i>Thalurania ridgwayi</i>	Unknown	Female only	Neotropical	--	--	--
<i>T. colombica</i>	Female only	Female only	Neotropical	--	--	--
<i>T. fannyi</i>	Female only	Female only	Neotropical	--	--	--
<i>T. furcata</i>	Unknown	Female only	Neotropical	--	--	--
<i>T. watertonii</i>	Female only	Female only	Neotropical	--	--	--
<i>T. glaucopsis</i>	Female only	Female only	Neotropical	--	--	--
<i>Panterpe insignis</i>	Female only	Female only	Neotropical	--	--	--
<i>Damophila julie</i>	Female only	Female only	Neotropical	--	--	--
<i>Lepidopyga coeruleogularis</i>	Female only	Female only	Neotropical	--	--	--
<i>L. lilliae</i>	Unknown	Female only	Neotropical	--	--	--
<i>L. goudoti</i>	Unknown	Female only	Neotropical	--	--	--
<i>Hylocharis xantusii</i>	Female only	Female only	Neotropical	--	--	--
<i>H. leucotis</i>	Female only	Female only	Neotropical	--	--	--
<i>H. eliciae</i>	Unknown	Female only	Neotropical	--	--	--
<i>H. sapphirina</i>	Female only	Female only	Neotropical	--	--	--
<i>H. cyanus</i>	Female only	Female only	Neotropical	--	--	--
<i>H. pyropygia</i>	Unknown	Female only	Neotropical	--	--	--
<i>H. chrysur</i>	Female only	Female only	Neotropical	--	--	--
<i>H. grayi</i>	Unknown	Female only	Neotropical	--	--	--
<i>Chrysuronia oenone</i>	Female only	Female only	Neotropical	--	--	--
<i>Goldmania violiceps</i>	Unknown	Female only	Neotropical	--	--	--
<i>Goethalsia bella</i>	Unknown	Female only	Neotropical	--	--	--
<i>Trochilus polytmus</i>	Female only	Female only	Neotropical	--	--	--
<i>Leucochloris albicollis</i>	Female only	Female only	Neotropical	--	--	--
<i>Polytmus guainumbi</i>	Female only	Female only	Neotropical	--	--	--
<i>P. milleri</i>	Female only	Female only	Neotropical	--	--	--
<i>P. theresiae</i>	Female only	Female only	Neotropical	--	--	--
<i>Leucippus fallax</i>	Unknown	Female only	Neotropical	--	--	--
<i>L. baeri</i>	Unknown	Female only	Neotropical	--	--	--
<i>L. taczanowskii</i>	Unknown	Female only	Neotropical	--	--	--
<i>L. chlorocercus</i>	Female only	Female only	Neotropical	--	--	--
<i>Taphrospilus hypostictus</i>	Female only	Female only	Neotropical	--	--	--
<i>Amazilia viridicauda</i>	Female only	Female only	Neotropical	--	--	--
<i>A. chionogaster</i>	Female only	Female only	Neotropical	--	--	--
<i>A. candida</i>	Female only	Female only	Neotropical	--	--	--
<i>A. chionopectus</i>	Female only	Female only	Neotropical	--	--	--
<i>A. versicolor</i>	Female only	Female only	Neotropical	--	--	--
<i>A. luciae</i>	Female only	Female only	Neotropical	--	--	--
<i>A. fimbriata</i>	Female only	Female only	Neotropical	--	--	--

<i>A. distans</i>	Unknown	Female only	Neotropical	--	--	--
<i>A. lactea</i>	Female only	Female only	Neotropical	--	--	--
<i>A. amabilis</i>	Female only	Female only	Neotropical	--	--	--
<i>A. decora</i>	Subspp	Subspp	Neotropical	--	--	--
<i>A. rosenbergi</i>	Female only	Female only	Neotropical	--	--	--
<i>A. boucardi</i>	Female only	Female only	Neotropical	--	--	--
<i>A. francaiae</i>	Female only	Female only	Neotropical	--	--	--
<i>A. leucogaster</i>	Female only	Female only	Neotropical	--	--	--
<i>A. cyanocephala</i>	Female only	Female only	Neotropical	--	--	--
<i>A. cyanifrons</i>	Female only	Female only	Neotropical	--	--	--
<i>A. beryllina</i>	Female only	Female only	Neotropical	--	--	--
<i>A. cyanura</i>	Unknown	Female only	Neotropical	--	--	--
<i>A. saucerrottei</i>	Female only	Female only	Neotropical	--	--	--
<i>A. tobaci</i>	Female only	Female only	Neotropical	--	--	--
<i>A. viridigaster</i>	Female only	Female only	Neotropical	--	--	--
<i>A. edward</i>	Female only	Female only	Neotropical	--	--	--
<i>A. rutila</i>	Female only	Female only	Neotropical	--	--	--
<i>A. yucatanensis</i>	Female only	Female only	Neotropical	--	--	--
<i>A. tzacatl</i>	Female only	Female only	Neotropical	--	--	--
<i>A. castaneiventris</i>	Unknown	Female only	Neotropical	--	--	--
<i>A. amazilia</i>	Female only	Female only	Neotropical	--	--	--
<i>A. viridifrons</i>	Female only	Female only	Neotropical	--	--	--
<i>A. violiceps</i>	Female only	Female only	Neotropical	--	--	--
<i>Eupherusa poliocerca</i>	Unknown	Female only	Neotropical	--	--	--
<i>E. eximia</i>	Unknown	Female only	Neotropical	--	--	--
<i>E. cyanophrys</i>	Female only	Female only	Neotropical	--	--	--
<i>E. nigriventris</i>	Female only	Female only	Neotropical	--	--	--
<i>Elvira chionura</i>	Female only	Female only	Neotropical	--	--	--
<i>E. cupreiceps</i>	Female only	Female only	Neotropical	--	--	--
<i>Microchera albocoronata</i>	Female only	Female only	Neotropical	--	--	--
<i>Chalybura buffonii</i>	Unknown	Female only	Neotropical	--	--	--
<i>C. urochrysia</i>	Female only	Female only	Neotropical	--	--	--
<i>Aphantochroa cirrochloris</i>	Female only	Female only	Neotropical	--	--	--
<i>Lampornis clemenciae</i>	Female only	Female only	Neotropical	--	--	--
<i>L. amethystinus</i>	Female only	Female only	Neotropical	--	--	--
<i>L. viridipallens</i>	Unknown	Female only	Neotropical	--	--	--
<i>L. sybillae</i>	Unknown	Female only	Neotropical	--	--	--
<i>L. hemileucus</i>	Unknown	Female only	Neotropical	--	--	--
<i>L. castaneoventrtris</i>	Female only	Female only	Neotropical	--	--	--
<i>Lamprolaima rhami</i>	Female only	Female only	Neotropical	--	--	--
<i>Adelomyia melanogenys</i>	Female only	Female only	Neotropical	--	--	--
<i>Anthocephala floriceps</i>	Unknown	Female only	Neotropical	--	--	--
<i>Phlogophilus hemileucurus</i>	Female only	Female only	Neotropical	--	--	--

<i>P. harterti</i>	Unknown	Female only	Neotropical	--	--	--
<i>Clytolaema rubricauda</i>	Female only	Female only	Neotropical	--	--	--
<i>Heliodoxa imperatrix</i>	Unknown	Female only	Neotropical	--	--	--
<i>H. xanthogonys</i>	Unknown	Female only	Neotropical	--	--	--
<i>H. gularis</i>	Unknown	Female only	Neotropical	--	--	--
<i>H. branickii</i>	Unknown	Female only	Neotropical	--	--	--
<i>H. schreibersii</i>	Female only	Female only	Neotropical	--	--	--
<i>H. aurescens</i>	Female only	Female only	Neotropical	--	--	--
<i>H. rubinoides</i>	Female only	Female only	Neotropical	--	--	--
<i>H. jacula</i>	Unknown	Female only	Neotropical	--	--	--
<i>H. leadbeateri</i>	Female only	Female only	Neotropical	--	--	--
<i>Eugenes fulgens</i>	Female only	Female only	Neotropical	--	--	--
<i>Hylonympha macrocerca</i>	Unknown	Female only	Neotropical	--	--	--
<i>Sternoclyta cyanopectus</i>	Female only	Female only	Neotropical	--	--	--
<i>Topaza pyra</i>	Subspp	Subspp	Neotropical	--	--	--
<i>T. pella</i>	Female only	Female only	Neotropical	--	--	--
<i>Oreotrochilus chimborazo</i>	Female only	Female only	Neotropical	--	--	--
<i>O. estella</i>	Female only	Female only	Neotropical	--	--	--
<i>O. leucopleurus</i>	Unknown	Female only	Neotropical	--	--	--
<i>O. melanogaster</i>	Unknown	Female only	Neotropical	--	--	--
<i>O. adela</i>	Unknown	Female only	Neotropical	--	--	--
<i>Urochroa bougueri</i>	Female only	Female only	Neotropical	--	--	--
<i>Patagona gigas</i>	Female only	Female only	Neotropical	--	--	--
<i>Aglaeactis cupripennis</i>	Female only	Female only	Neotropical	--	--	--
<i>A. castelnaudii</i>	Unknown	Female only	Neotropical	--	--	--
<i>A. aliciae</i>	Unknown	Female only	Neotropical	--	--	--
<i>A. pamela</i>	Unknown	Female only	Neotropical	--	--	--
<i>Lafresnaya lafresnayi</i>	Female only	Female only	Neotropical	--	--	--
<i>Pterophanes cyanopterus</i>	Female only	Female only	Neotropical	--	--	--
<i>Coeligena coeligena</i>	Female only	Female only	Neotropical	--	--	--
<i>C. wilsoni</i>	Female only	Female only	Neotropical	--	--	--
<i>C. prunellei</i>	Unknown	Female only	Neotropical	--	--	--
<i>C. torquata</i>	Female only	Female only	Neotropical	--	--	--
<i>C. phalerata</i>	Unknown	Female only	Neotropical	--	--	--
<i>C. orina</i>	Subspp	Subspp	Neotropical	--	--	--
<i>C. bonapartei</i>	Unknown	Female only	Neotropical	--	--	--
<i>C. helianthea</i>	Unknown	Female only	Neotropical	--	--	--
<i>C. lutetiae</i>	Female only	Female only	Neotropical	--	--	--
<i>C. violifer</i>	Unknown	Female only	Neotropical	--	--	--
<i>C. iris</i>	Unknown	Female only	Neotropical	--	--	--
<i>Ensifera ensifera</i>	Unknown	Female only	Neotropical	--	--	--
<i>Sephanoides sephaniodes</i>	Unknown	Female only	Neotropical	--	--	--
<i>S. fernandensis</i>	Unknown	Female only	Neotropical	--	--	--



<i>Boissonneaua flavescens</i>	Female only	Female only	Neotropical	--	--	--
<i>B. matthewsii</i>	Female only	Female only	Neotropical	--	--	--
<i>B. jardini</i>	Female only	Female only	Neotropical	--	--	--
<i>Heliangelus mavors</i>	Female only	Female only	Neotropical	--	--	--
<i>H. spencei</i>	Female only	Female only	Neotropical	--	--	--
<i>H. amethysticollis</i>	Female only	Female only	Neotropical	--	--	--
<i>H. strophianus</i>	Female only	Female only	Neotropical	--	--	--
<i>H. exortis</i>	Female only	Female only	Neotropical	--	--	--
<i>H. viola</i>	Female only	Female only	Neotropical	--	--	--
<i>H. regalis</i>	Female only	Female only	Neotropical	--	--	--
<i>Eriocnemis nigrivestis</i>	Female only	Female only	Neotropical	--	--	--
<i>E. vestitus</i>	Female only	Female only	Neotropical	--	--	--
<i>E. godini</i>	Female only	Female only	Neotropical	--	--	--
<i>E. luciani</i>	Female only	Female only	Neotropical	--	--	--
<i>E. cupreovertris</i>	Female only	Female only	Neotropical	--	--	--
<i>E. mosquera</i>	Female only	Female only	Neotropical	--	--	--
<i>E. glaucopoides</i>	Female only	Female only	Neotropical	--	--	--
<i>E. mirabilis</i>	Unknown	Female only	Neotropical	--	--	--
<i>E. alinae</i>	Unknown	Female only	Neotropical	--	--	--
<i>E. derbyi</i>	Female only	Female only	Neotropical	--	--	--
<i>Haplophaedia aureliae</i>	Female only	Female only	Neotropical	--	--	--
<i>H. lugens</i>	Female only	Female only	Neotropical	--	--	--
<i>Urosticte benjamini</i>	Female only	Female only	Neotropical	--	--	--
<i>U. ruficrissa</i>	Female only	Female only	Neotropical	--	--	--
<i>Ocreatus underwoodii</i>	Female only	Female only	Neotropical	--	--	--
<i>Lesbia victoriae</i>	Female only	Female only	Neotropical	--	--	--
<i>L. nuna</i>	Female only	Female only	Neotropical	--	--	--
<i>Sappho sparganura</i>	Female only	Female only	Neotropical	--	--	--
<i>Polyonymus caroli</i>	Unknown	Female only	Neotropical	--	--	--
<i>Ramphomicron microrhynchum</i>	Female only	Female only	Neotropical	--	--	--
<i>R. dorsale</i>	Unknown	Female only	Neotropical	--	--	--
<i>Metallura williami</i>	Female only	Female only	Neotropical	--	--	--
<i>M. baroni</i>	Female only	Female only	Neotropical	--	--	--
<i>M. odomae</i>	Female only	Female only	Neotropical	--	--	--
<i>M. theresiae</i>	Female only	Female only	Neotropical	--	--	--
<i>M. eupogon</i>	Female only	Female only	Neotropical	--	--	--
<i>M. aeneocauda</i>	Unknown	Female only	Neotropical	--	--	--
<i>M. phoebe</i>	Female only	Female only	Neotropical	--	--	--
<i>M. tyrianthina</i>	Female only	Female only	Neotropical	--	--	--
<i>M. iracunda</i>	Unknown	Female only	Neotropical	--	--	--
<i>Chalcostigma ruficeps</i>	Female only	Female only	Neotropical	--	--	--
<i>C. olivaceum</i>	Female only	Female only	Neotropical	--	--	--
<i>C. stanleyi</i>	Female only	Female only	Neotropical	--	--	--

<i>C. heteropogon</i>	Female only	Female only	Neotropical	--	--	--
<i>C. herrani</i>	Female only	Female only	Neotropical	--	--	--
<i>Oxyopogon guerinii</i>	Female only	Female only	Neotropical	--	--	--
<i>Opisthoprora euryptera</i>	Unknown	Female only	Neotropical	--	--	--
<i>Taphrolesia griseiventris</i>	Unknown	Female only	Neotropical	--	--	--
<i>Aglaiocercus kingi</i>	Female only	Female only	Neotropical	--	--	--
<i>A. coelestis</i>	Female only	Female only	Neotropical	--	--	--
<i>Oreonympha nobilis</i>	Unknown	Female only	Neotropical	--	--	--
<i>Augastes lumachellus</i>	Female only	Female only	Neotropical	--	--	--
<i>A. scutatus</i>	Female only	Female only	Neotropical	--	--	--
<i>A. geoffroyi</i>	Female only	Female only	Neotropical	--	--	--
<i>Heliothryx barroti</i>	Female only	Female only	Neotropical	--	--	--
<i>H. aurita</i>	Female only	Female only	Neotropical	--	--	--
<i>Heliactin cornuta</i>	Female only	Female only	Neotropical	--	--	--
<i>Loddigesia mirabilis</i>	Unknown	Female only	Neotropical	--	--	--
<i>Heliomaster constantii</i>	Unknown	Female only	Neotropical	--	--	--
<i>H. longirostris</i>	Female only	Female only	Neotropical	--	--	--
<i>H. squamosus</i>	Female only	Female only	Neotropical	--	--	--
<i>H. furcifer</i>	Female only	Female only	Neotropical	--	--	--
<i>Rhodopis vesper</i>	Female only	Female only	Neotropical	--	--	--
<i>Thaumastura cora</i>	Female only	Female only	Neotropical	--	--	--
<i>Philodice bryantae</i>	Female only	Female only	Neotropical	--	--	--
<i>P. mitchellii</i>	Female only	Female only	Neotropical	--	--	--
<i>Doricha enicura</i>	Unknown	Female only	Neotropical	--	--	--
<i>D. eliza</i>	Female only	Female only	Neotropical	--	--	--
<i>Tilmatura dupontii</i>	Unknown	Female only	Neotropical	--	--	--
<i>Microstilbon burmeisteri</i>	Unknown	Female only	Neotropical	--	--	--
<i>Calothorax lucifer</i>	Female only	Female only	Neotropical	--	--	--
<i>C. pulcher</i>	Female only	Female only	Neotropical	--	--	--
<i>Archilochus colubris</i>	Female only	Female only	Nearctic	--	--	--
<i>A. alexandri</i>	Female only	Female only	Nearctic	--	--	--
<i>Calypte anna</i>	Female only	Female only	Nearctic	--	--	--
<i>C. costae</i>	Female only	Female only	Nearctic	--	--	--
<i>Calliphlox evelynae</i>	Female only	Female only	Neotropical	--	--	--
<i>C. amethystina</i>	Female only	Female only	Neotropical	--	--	--
<i>Mellisuga helenae</i>	Female only	Female only	Neotropical	--	--	--
<i>M. minima</i>	Female only	Female only	Neotropical	--	--	--
<i>Stellula calliope</i>	Female only	Female only	Nearctic	--	--	--
<i>Atthis heloisa</i>	Unknown	Female only	Neotropical	--	--	--
<i>A. ellioti</i>	Unknown	Female only	Neotropical	--	--	--
<i>Myrtis fanny</i>	Female only	Female only	Neotropical	--	--	--
<i>Eulidia yarrellii</i>	Unknown	Female only	Neotropical	--	--	--
<i>Myrmia micrura</i>	Female only	Female only	Neotropical	--	--	--

<i>Acestrura mulsant</i>	Unknown	Female only	Neotropical	--	--	--
<i>A. bombus</i>	Unknown	Female only	Neotropical	--	--	--
<i>A. heliodor</i>	Unknown	Female only	Neotropical	--	--	--
<i>A. astreans</i>	Unknown	Female only	Neotropical	--	--	--
<i>A. berlepschi</i>	Unknown	Female only	Neotropical	--	--	--
<i>Chaetocercus jordanii</i>	Unknown	Female only	Neotropical	--	--	--
<i>Selasphorus platycercus</i>	Female only	Female only	Neotropical	--	--	--
<i>S. rufus</i>	Female only	Female only	Neotropical	--	--	--
<i>S. sasin</i>	Female only	Female only	Neotropical	--	--	--
<i>S. flammula</i>	Unknown	Female only	Neotropical	--	--	--
<i>S. scintilla</i>	Unknown	Female only	Neotropical	--	--	--
<i>S. ardens</i>	Unknown	Female only	Neotropical	--	--	--

**Musophagiformes: Musophagidae**

<i>Corythaeola cristata</i>	Cooperation	Cooperation	Africa	[166]	bbbe	[3]	a	[167]
<i>Corythaixoides concolor</i>	Cooperation	Cooperation	Africa	--	--	--	ba	--
<i>C. personatus</i>	Unknown	Cooperation	Africa	--	--	--	--	--
<i>C. leucogaster</i>	Cooperation	Cooperation	Africa	--	--	--	--	--
<i>Crinifer piscator</i>	Suspected	Cooperation	Africa	--	--	--	--	--
<i>C. zonurus</i>	Pair	Pair	Africa	--	--	--	--	--
<i>Tauraco persa</i>	Pair	Pair	Africa	--	--	--	bb	--
<i>T. schuettii</i>	Pair	Pair	Africa	--	--	--	--	--
<i>T. schalowi</i>	Pair	Pair	Africa	--	--	--	--	--
<i>T. fischeri</i>	Unknown	Pair	Africa	--	--	--	--	--
<i>T. livingstonii</i>	Pair	Pair	Africa	--	--	--	--	--
<i>T. corythaix</i>	Pair	Pair	Africa	--	--	--	--	--
<i>T. bannermani</i>	Pair	Pair	Africa	--	--	--	--	--
<i>T. erythrolophus</i>	Captivity	Pair	Africa	[168]	--	--	--	--
<i>T. macrorhynchus</i>	Pair	Pair	Africa	[166]	--	--	--	--
<i>T. leucotis</i>	Unknown	Pair	Africa	--	--	--	--	--
<i>T. ruspolii</i>	Unknown	Pair	Africa	--	--	--	--	--
<i>T. hartlaubi</i>	Pair	Pair	Africa	--	--	--	--	--
<i>T. leucolophus</i>	Captivity	Pair	Africa	[168]	--	--	--	--
<i>Musophaga violacea</i>	Captivity	Pair	Africa	--	--	--	--	--
<i>M. rossae</i>	Pair	Pair	Africa	[166]	--	--	--	--
<i>Gallirex johnstoni</i>	Unknown	Pair	Africa	--	--	--	bbb	--
<i>G. porphyreolopha</i>	Pair	Pair	Africa	--	--	--	--	--

**Strigiformes: Tytonidae**

<i>Tyto tenebricosa</i>	Pair	Pair	Australia	[169]	bbbf	[3]
<i>T. multipunctata</i>	Pair	Pair	Australia	--	--	--
<i>T. inexpectata</i>	Unknown	Pair	Indomalayan	--	--	--
<i>T. nigrobrunnea</i>	Unknown	Pair	Indomalayan	--	--	--
<i>T. sororcula</i>	Unknown	Pair	Australia	--	--	--
<i>T. manusi</i>	Unknown	Pair	Australia	--	--	--

<i>T. aurantia</i>	Unknown	Pair	Australia	--	--	--
<i>T. novaehollandiae</i>	Pair	Pair	Australia	--	--	--
<i>T. castanops</i>	Pair	Pair	Australia	--	--	--
<i>T. rosenbergii</i>	Unknown	Pair	Indomalayan	--	--	--
<i>T. soumagnei</i>	Unknown	Pair	Africa	--	--	--
<i>T. alba</i>	Pair	Pair	Widespread	--	--	--
<i>T. glaucops</i>	Pair	Pair	Neotropical	--	--	--
<i>T. capensis</i>	Pair	Pair	Africa	--	--	--
<i>T. longimembris</i>	Pair	Pair	Widespread	--	--	--
<i>Phodilus prigoginei</i>	Unknown	Pair	Africa	--	--	--
<i>P. badius</i>	Pair	Pair	Indomalayan	--	--	--
<b>Strigiformes: Strigidae</b>						
<i>Otus sagittatus</i>	Unknown	Pair	Indomalayan	[169]	bbbfab	[3]
<i>O. rufescens</i>	Unknown	Pair	Indomalayan	--	--	--
<i>O. icterorhynchus</i>	Unknown	Pair	Africa	--	--	--
<i>O. ireneae</i>	Unknown	Pair	Africa	--	--	--
<i>O. balli</i>	Pair	Pair	Indomalayan	--	--	--
<i>O. spilocephalus</i>	Pair	Pair	Indomalayan	--	--	--
<i>O. umbra</i>	Unknown	Pair	Indomalayan	--	--	--
<i>O. angelinae</i>	Unknown	Pair	Indomalayan	--	--	--
<i>O. manadensis</i>	Unknown	Pair	Indomalayan	--	--	--
<i>O. longicornis</i>	Unknown	Pair	Indomalayan	--	--	--
<i>O. mindorensis</i>	Unknown	Pair	Indomalayan	--	--	--
<i>O. mirus</i>	Unknown	Pair	Indomalayan	--	--	--
<i>O. hartlaubi</i>	Unknown	Pair	Africa	--	--	--
<i>O. brucei</i>	Pair	Pair	Palaearctic	--	--	--
<i>O. flammeolus</i>	Pair	Pair	Nearctic	--	--	--
<i>O. scops</i>	Pair	Pair	Widespread	--	--	--
<i>O. elegans</i>	Pair	Pair	Palaearctic	--	--	--
<i>O. mantananensis</i>	Unknown	Pair	Indomalayan	--	--	--
<i>O. magicus</i>	Unknown	Pair	Australia	--	--	--
<i>O. rutilus</i>	Pair	Pair	Africa	--	--	--
<i>O. pauliani</i>	Unknown	Pair	Africa	--	--	--
<i>O. brookii</i>	Pair	Pair	Indomalayan	--	--	--
<i>O. bakkamoena</i>	Pair	Pair	Indomalayan	--	--	--
<i>O. mentawi</i>	Unknown	Pair	Indomalayan	--	--	--
<i>O. fuliginosus</i>	Unknown	Pair	Indomalayan	--	--	--
<i>O. megalotis</i>	Unknown	Pair	Indomalayan	--	--	--
<i>O. silvicola</i>	Unknown	Pair	Indomalayan	--	--	--
<i>O. leucotis</i>	Pair	Pair	Africa	--	--	--
<i>O. kennicottii</i>	Pair	Pair	Nearctic	--	--	--
<i>O. asio</i>	Occasional	Pair	Nearctic	[169, 170]	--	--
<i>O. trichopsis</i>	Pair	Pair	Neotropical	[169]	--	--

<i>O. choliba</i>	Pair	Pair	Neotropical	--	--	--
<i>O. koepckeae</i>	Unknown	Pair	Neotropical	--	--	--
<i>O. roboratus</i>	Unknown	Pair	Neotropical	--	--	--
<i>O. clarkii</i>	Unknown	Pair	Neotropical	--	--	--
<i>O. barbarus</i>	Unknown	Pair	Neotropical	--	--	--
<i>O. ingens</i>	Unknown	Pair	Neotropical	--	--	--
<i>O. marshalli</i>	Unknown	Pair	Neotropical	--	--	--
<i>O. watsonii</i>	Unknown	Pair	Neotropical	--	--	--
<i>O. atricapillus</i>	Pair	Pair	Neotropical	--	--	--
<i>O. vermiculatus</i>	Unknown	Pair	Neotropical	--	--	--
<i>O. sanctaecatarinae</i>	Pair	Pair	Neotropical	--	--	--
<i>O. lawrencii</i>	Pair	Pair	Neotropical	--	--	--
<i>O. nudipes</i>	Pair	Pair	Neotropical	--	--	--
<i>O. podarginus</i>	Unknown	Pair	Australia	--	--	--
<i>O. albogularis</i>	Unknown	Pair	Neotropical	--	--	--
<i>Mimizuku gurneyi</i>	Unknown	Pair	Indomalayan	--	--	--
<i>Bubo virginianus</i>	Pair	Pair	Widespread	--	--	--
<i>B. bubo</i>	Pair	Pair	Palaearctic	--	--	--
<i>B. bengalensis</i>	Pair	Pair	Indomalayan	--	--	--
<i>B. ascalaphus</i>	Pair	Pair	Palaearctic	--	--	--
<i>B. capensis</i>	Pair	Pair	Africa	--	--	--
<i>B. africanus</i>	Pair	Pair	Africa	--	--	--
<i>B. poensis</i>	Unknown	Pair	Africa	--	--	--
<i>B. vosseleri</i>	Subspp	Subspp	Africa	--	--	--
<i>B. nipalensis</i>	Pair	Pair	Indomalayan	--	--	--
<i>B. sumatranus</i>	Pair	Pair	Indomalayan	--	--	--
<i>B. shelleyi</i>	Unknown	Pair	Africa	--	--	--
<i>B. lacteus</i>	Occasional	Pair	Africa	[169, 171]	--	--
<i>B. coromandus</i>	Unknown	Pair	Indomalayan	[169]	--	--
<i>B. leucostictus</i>	Unknown	Pair	Africa	--	--	--
<i>B. philippensis</i>	Unknown	Pair	Indomalayan	--	--	--
<i>Ketupa blakistoni</i>	Pair	Pair	Palaearctic	--	--	--
<i>K. zeylonensis</i>	Unknown	Pair	Indomalayan	--	--	--
<i>K. flavipes</i>	Unknown	Pair	Palaearctic	--	--	--
<i>K. ketupu</i>	Unknown	Pair	Indomalayan	--	--	--
<i>Scotopelia peli</i>	Pair	Pair	Africa	--	--	--
<i>S. ussheri</i>	Unknown	Pair	Africa	--	--	--
<i>S. bouvieri</i>	Pair	Pair	Australia	--	--	--
<i>Nyctea scandiaca</i>	Pair	Pair	Holarctic	--	--	--
<i>Strix seloputo</i>	Unknown	Pair	Indomalayan	--	--	--
<i>S. ocellata</i>	Unknown	Pair	Indomalayan	--	--	--
<i>S. leptogrammica</i>	Unknown	Pair	Indomalayan	--	--	--
<i>S. aluco</i>	Pair	Pair	Palaearctic	--	--	--

<i>S. butleri</i>	Pair	Pair	Palaearctic	--	--	--
<i>S. occidentalis</i>	Pair	Pair	Nearctic	--	--	--
<i>S. varia</i>	Pair	Pair	Nearctic	--	--	--
<i>S. fulvescens</i>	Pair	Pair	Neotropical	--	--	--
<i>S. hylophila</i>	Pair	Pair	Neotropical	--	--	--
<i>S. rufipes</i>	Unknown	Pair	Neotropical	--	--	--
<i>S. uralensis</i>	Pair	Pair	Palaearctic	--	--	--
<i>S. davidi</i>	Unknown	Pair	Palaearctic	--	--	--
<i>S. nebulosa</i>	Occasional	Pair	Holarctic	[169, 172]	--	--
<i>S. virgata</i>	Pair	Pair	Neotropical	[169]	--	--
<i>S. nigrolineata</i>	Pair	Pair	Neotropical	--	--	--
<i>S. huhula</i>	Unknown	Pair	Neotropical	--	--	--
<i>S. albitarsus</i>	Unknown	Pair	Neotropical	--	--	--
<i>S. woodfordii</i>	Pair	Pair	Africa	--	--	--
<i>Jubula lettii</i>	Pair	Pair	Africa	--	--	--
<i>Lophotrix cristata</i>	Unknown	Pair	Neotropical	--	--	--
<i>Pulsatrix perspicillata</i>	Pair	Pair	Neotropical	--	--	--
<i>P. melanota</i>	Unknown	Pair	Neotropical	--	--	--
<i>P. koeniswaldiana</i>	Pair	Pair	Neotropical	--	--	--
<i>Surnia ulula</i>	Pair	Pair	Holarctic	--	--	--
<i>Glaucidium passerinum</i>	Pair	Pair	Palaearctic	--	--	--
<i>G. brodiei</i>	Unknown	Pair	Widespread	--	--	--
<i>G. perlatum</i>	Pair	Pair	Africa	--	--	--
<i>G. californicum</i>	Pair	Pair	Nearctic	--	--	--
<i>G. gnoma</i>	Pair	Pair	Neotropical	--	--	--
<i>G. jardini</i>	Unknown	Pair	Neotropical	--	--	--
<i>G. bolivianum</i>	Pair	Pair	Neotropical	--	--	--
<i>G. hardyi</i>	Unknown	Pair	Neotropical	--	--	--
<i>G. minutissimum</i>	Unknown	Pair	Neotropical	--	--	--
<i>G. brasilianum</i>	Pair	Pair	Neotropical	--	--	--
<i>G. peruanum</i>	Pair	Pair	Neotropical	--	--	--
<i>G. nanum</i>	Pair	Pair	Neotropical	--	--	--
<i>G. siju</i>	Pair	Pair	Neotropical	--	--	--
<i>G. tephronotum</i>	Unknown	Pair	Africa	--	--	--
<i>G. sjostedti</i>	Pair	Pair	Africa	--	--	--
<i>G. cuculoides</i>	Unknown	Pair	Palaearctic	--	--	--
<i>G. castanopterum</i>	Unknown	Pair	Indomalayan	--	--	--
<i>G. radiatum</i>	Pair	Pair	Indomalayan	--	--	--
<i>G. castanonotum</i>	Unknown	Pair	Indomalayan	--	--	--
<i>G. capense</i>	Pair	Pair	Africa	--	--	--
<i>G. castaneum</i>	Unknown	Pair	Africa	--	--	--
<i>G. ngamiense</i>	Subspp	Subspp	Africa	--	--	--
<i>G. scheffleri</i>	Subspp	Subspp	Africa	--	--	--

<i>G. albertinum</i>	Unknown	Pair	Africa	--	--	--
<i>Xenoglaux loweryi</i>	Unknown	Pair	Neotropical	--	--	--
<i>Micrathene whitneyi</i>	Pair	Pair	Neotropical	--	--	--
<i>Athene noctua</i>	Pair	Pair	Palaearctic	--	--	--
<i>A. brama</i>	Pair	Pair	Indomalayan	--	--	--
<i>A. blewitti</i>	Unknown	Pair	Indomalayan	--	--	--
<i>Speotyto cunicularia</i>	Occasional	Pair	Widespread	[169, 173]	--	--
<i>Aegolius funereus</i>	Pair	Pair	Holarctic	[169]	--	--
<i>A. acadicus</i>	Pair	Pair	Nearctic	--	--	--
<i>A. harrisii</i>	Unknown	Pair	Neotropical	--	--	--
<i>Ninox rufa</i>	Pair	Pair	Australia	--	--	--
<i>N. strenua</i>	Pair	Pair	Australia	--	--	--
<i>N. connivens</i>	Pair	Pair	Australia	--	--	--
<i>N. rudolfi</i>	Unknown	Pair	Australia	--	--	--
<i>N. boobook</i>	Pair	Pair	Australia	--	--	--
<i>N. novaeseelandiae</i>	Pair	Pair	Australia	--	--	--
<i>N. scutulata</i>	Pair	Pair	Widespread	--	--	--
<i>N. affinis</i>	Unknown	Pair	Indomalayan	--	--	--
<i>N. supercilialis</i>	Unknown	Pair	Africa	--	--	--
<i>N. philippensis</i>	Unknown	Pair	Indomalayan	--	--	--
<i>N. ochracea</i>	Unknown	Pair	Indomalayan	--	--	--
<i>N. squamipila</i>	Unknown	Pair	Australia	--	--	--
<i>N. theomacha</i>	Unknown	Pair	Australia	--	--	--
<i>N. meeki</i>	Unknown	Pair	Australia	--	--	--
<i>N. punctulata</i>	Unknown	Pair	Indomalayan	--	--	--
<i>N. variegata</i>	Unknown	Pair	Australia	--	--	--
<i>N. odiosa</i>	Unknown	Pair	Australia	--	--	--
<i>N. jacquinoti</i>	Unknown	Pair	Australia	--	--	--
<i>Uroglaux dimorpha</i>	Unknown	Pair	Australia	--	--	--
<i>Sceloglaux albifacies</i>	Pair	Pair	Australia	--	--	--
<i>Pseudoscops grammicus</i>	Pair	Pair	Neotropical	--	--	--
<i>Asio stygius</i>	Pair	Pair	Neotropical	--	--	--
<i>A. otus</i>	Occasional	Pair	Holarctic	[169, 174]	--	--
<i>A. abyssinicus</i>	Unknown	Pair	Africa	[169]	--	--
<i>A. madagascariensis</i>	Unknown	Pair	Africa	--	--	--
<i>A. clamator</i>	Pair	Pair	Neotropical	--	--	--
<i>A. flammeus</i>	Pair	Pair	Widespread	--	--	--
<i>A. capensis</i>	Pair	Pair	Africa	--	--	--
<i>Nesasio solomonensis</i>	Unknown	Pair	Australia	--	--	--
<b>Caprimulgiformes: Steatornithidae</b>						
<i>Steatornis caripensis</i>	Pair	Pair	Neotropical	[175]	bbbfba	[136, 176]
<b>Caprimulgiformes: Batrachostomidae</b>						
<i>Batrachostomus auritus</i>	Unknown	Pair	Indomalayan	[175]	bbbfbaa	[136, 176]

<i>B. harterti</i>	Unknown	Pair	Indomalayan	--	--	--
<i>B. septimus</i>	Unknown	Pair	Indomalayan	--	--	--
<i>B. stellatus</i>	Unknown	Pair	Indomalayan	--	--	--
<i>B. moniliger</i>	Pair	Pair	Indomalayan	--	--	--
<i>B. hodgsoni</i>	Pair	Pair	Indomalayan	--	--	--
<i>B. poliophus</i>	Unknown	Pair	Indomalayan	--	--	--
<i>B. mixtus</i>	Subspp	Subspp	Indomalayan	--	--	--
<i>B. affinis</i>	Subspp	Subspp	Indomalayan	--	--	--
<i>B. javensis</i>	Pair	Pair	Indomalayan	--	--	--
<i>B. cornutus</i>	Unknown	Pair	Indomalayan	--	--	--
<b>Caprimulgiformes: Podargidae</b>						
<i>Podargus strigoides</i>	Pair	Pair	Australia	[175]	bbbfbbab	[136, 176]
<i>P. papuensis</i>	Pair	Pair	Australia	--	--	--
<i>P. ocellatus</i>	Pair	Pair	Australia	--	--	--
<b>Caprimulgiformes: Nyctibiidae</b>						
<i>Nyctibius grandis</i>	Unknown	Pair	Neotropical	[175]	bbbfbbba	[136, 176]
<i>N. aethereus</i>	Unknown	Pair	Neotropical	--	--	--
<i>N. jamaicensis</i>	Unknown	Pair	Neotropical	--	--	--
<i>N. griseus</i>	Pair	Pair	Neotropical	--	--	--
<i>N. maculosus</i>	Unknown	Pair	Neotropical	--	--	--
<i>N. leucopterus</i>	Unknown	Pair	Neotropical	--	--	--
<i>N. bracteatus</i>	Pair	Pair	Neotropical	--	--	--
<b>Caprimulgiformes: Caprimulgidae</b>						
<i>Lurocalis semitorquatus</i>	Unknown	Pair	Neotropical	[175]	bbbfbbba	[136, 176]
<i>L. rufiventris</i>	Unknown	Pair	Neotropical	--	--	--
<i>Chordeiles pusillus</i>	Unknown	Pair	Neotropical	--	--	--
<i>C. rupestris</i>	Pair	Pair	Neotropical	--	--	--
<i>C. acutipennis</i>	Pair	Pair	Neotropical	--	--	--
<i>C. minor</i>	Pair	Pair	Widespread	--	--	--
<i>C. gundlachii</i>	Pair	Pair	Neotropical	--	--	--
<i>Nyctiprogne leucopyga</i>	Unknown	Pair	Neotropical	--	--	--
<i>Podager nacunda</i>	Unknown	Pair	Neotropical	--	--	--
<i>Nyctidromus albicollis</i>	Pair	Pair	Neotropical	--	--	--
<i>Phalaenoptilus nuttallii</i>	Pair	Pair	Nearctic	--	--	--
<i>Siphonorhis brewsteri</i>	Unknown	Pair	Neotropical	--	--	--
<i>Nyctiphrynus mcleodii</i>	Pair	Pair	Neotropical	--	--	--
<i>N. yucatanicus</i>	Unknown	Pair	Neotropical	--	--	--
<i>N. ocellatus</i>	Unknown	Pair	Neotropical	--	--	--
<i>Caprimulgus carolinensis</i>	Pair	Pair	Nearctic	--	--	--
<i>C. rufus</i>	Unknown	Pair	Neotropical	--	--	--
<i>C. cubanensis</i>	Pair	Pair	Neotropical	--	--	--
<i>C. salvini</i>	Unknown	Pair	Neotropical	--	--	--
<i>C. badius</i>	Unknown	Pair	Neotropical	--	--	--



<i>C. sericocaudatus</i>	Unknown	Pair	Neotropical	--	--	--
<i>C. ridgwayi</i>	Unknown	Pair	Neotropical	--	--	--
<i>C. vociferus</i>	Pair	Pair	Widespread	--	--	--
<i>C. noctitherus</i>	Pair	Pair	Neotropical	--	--	--
<i>C. saturatus</i>	Unknown	Pair	Neotropical	--	--	--
<i>C. longirostris</i>	Unknown	Pair	Neotropical	--	--	--
<i>C. cayennensis</i>	Pair	Pair	Neotropical	--	--	--
<i>C. candicans</i>	Unknown	Pair	Neotropical	--	--	--
<i>C. maculicaudus</i>	Unknown	Pair	Neotropical	--	--	--
<i>C. parvulus</i>	Unknown	Pair	Neotropical	--	--	--
<i>C. anthonyi</i>	Unknown	Pair	Neotropical	--	--	--
<i>C. maculosus</i>	Unknown	Pair	Neotropical	--	--	--
<i>C. nigrescens</i>	Pair	Pair	Neotropical	--	--	--
<i>C. whitelyi</i>	Unknown	Pair	Neotropical	--	--	--
<i>C. hirundinaceus</i>	Unknown	Pair	Neotropical	--	--	--
<i>C. binotatus</i>	Unknown	Pair	Africa	--	--	--
<i>C. ruficollis</i>	Pair	Pair	Palaearctic	--	--	--
<i>C. indicus</i>	Pair	Pair	Widespread	--	--	--
<i>C. europaeus</i>	Occasional	Pair	Palaearctic	--	--	--
<i>C. fraenatus</i>	Unknown	Pair	Africa	--	--	--
<i>C. rufigena</i>	Unknown	Pair	Africa	--	--	--
<i>C. aegyptius</i>	Pair	Pair	Palaearctic	--	--	--
<i>C. mahrattensis</i>	Pair	Pair	Indomalayan	--	--	--
<i>C. centralasicus</i>	Unknown	Pair	Palaearctic	--	--	--
<i>C. nubicus</i>	Unknown	Pair	Africa	--	--	--
<i>C. eximius</i>	Unknown	Pair	Africa	--	--	--
<i>C. madagascariensis</i>	Unknown	Pair	Africa	--	--	--
<i>C. macrurus</i>	Pair	Pair	Widespread	--	--	--
<i>C. atripennis</i>	Pair	Pair	Indomalayan	--	--	--
<i>C. manillensis</i>	Unknown	Pair	Indomalayan	--	--	--
<i>C. celebensis</i>	Unknown	Pair	Indomalayan	--	--	--
<i>C. donaldsoni</i>	Unknown	Pair	Africa	--	--	--
<i>C. nigriscapularis</i>	Unknown	Pair	Africa	--	--	--
<i>C. pectoralis</i>	Pair	Pair	Africa	--	--	--
<i>C. prigoginei</i>	Unknown	Pair	Africa	--	--	--
<i>C. poliocephalus</i>	Pair	Pair	Africa	--	--	--
<i>C. ruwenzorii</i>	Unknown	Pair	Africa	--	--	--
<i>C. asiaticus</i>	Pair	Pair	Indomalayan	--	--	--
<i>C. natalensis</i>	Pair	Pair	Africa	--	--	--
<i>C. inornatus</i>	Pair	Pair	Africa	--	--	--
<i>C. stellatus</i>	Unknown	Pair	Africa	--	--	--
<i>C. affinis</i>	Pair	Pair	Indomalayan	--	--	--
<i>C. tristigma</i>	Pair	Pair	Africa	--	--	--

<i>C. concretus</i>	Unknown	Pair	Indomalayan	--	--	--		
<i>C. pulchellus</i>	Unknown	Pair	Indomalayan	--	--	--		
<i>C. enarratus</i>	Unknown	Pair	Africa	--	--	--		
<i>C. batesi</i>	Unknown	Pair	Africa	--	--	--		
<i>C. climacurus</i>	Pair	Pair	Africa	--	--	--		
<i>C. clarus</i>	Pair	Pair	Africa	--	--	--		
<i>C. fossii</i>	Pair	Pair	Africa	--	--	--		
<i>Macrodipteryx longipennis</i>	Female only	Female only	Africa	--	--	--		
<i>M. vexillarius</i>	Unknown	Female only	Africa	--	--	--		
<i>Hydropsalis climacocerca</i>	Unknown	Pair	Neotropical	--	--	--		
<i>H. brasiliana</i>	Unknown	Pair	Neotropical	--	--	--		
<i>Uropsalis segmentata</i>	Unknown	Female only	Neotropical	--	--	--		
<i>U. lyra</i>	Unknown	Female only	Neotropical	--	--	--		
<i>Macropsalis creagra</i>	Unknown	Female only	Neotropical	--	--	--		
<i>Eleothreptus anomalus</i>	Unknown	Female only	Neotropical	--	--	--		
<b>Caprimulgiformes: Eurostopodidae</b>								
<i>Eurostopodus argus</i>	Pair	Pair	Australia	[175]	bbbfbbbbb	[136, 176]		
<i>E. mystacalis</i>	Pair	Pair	Australia	--	--	--		
<i>E. diabolicus</i>	Unknown	Pair	Indomalayan	--	--	--		
<i>E. papuensis</i>	Unknown	Pair	Australia	--	--	--		
<i>E. archboldi</i>	Unknown	Pair	Australia	--	--	--		
<i>E. temminckii</i>	Unknown	Pair	Indomalayan	--	--	--		
<i>E. macrotis</i>	Unknown	Pair	Indomalayan	--	--	--		
<b>Caprimulgiformes: Aegothelidae</b>								
<i>Aegotheles crinifrons</i>	Unknown	Pair	Australia	[175]	bbbfbbc	[136, 176]		
<i>A. insignis</i>	Unknown	Pair	Australia	--	--	--		
<i>A. cristatus</i>	Pair	Pair	Australia	--	--	--		
<i>A. savesi</i>	Unknown	Pair	Australia	--	--	--		
<i>A. bennettii</i>	Unknown	Pair	Australia	--	--	--		
<i>A. wallacii</i>	Unknown	Pair	Australia	--	--	--		
<i>A. archboldi</i>	Unknown	Pair	Australia	--	--	--		
<i>A. albertisi</i>	Unknown	Pair	Australia	--	--	--		
<b>Gruiformes: Otitidae</b>								
<i>Heterotetrax rueppellii</i>	Group	Pair	Africa	[177]	bbcaa	[3]	a	[178]
<i>H. vigorsii</i>	Group	Pair	Africa	--	--	--	--	--
<i>H. humilis</i>	Unknown	Pair	Africa	--	--	--	--	--
<i>Neotis denhami</i>	Female only	Female only	Africa	--	--	--	baa	--
<i>N. ludwigii</i>	Female only	Female only	Africa	--	--	--	--	--
<i>N. nuba</i>	Unknown	Female only	Africa	--	--	--	--	--
<i>N. heuglinii</i>	Unknown	Female only	Africa	--	--	--	--	--
<i>Ardeotis arabs</i>	Female only	Female only	Africa	--	--	--	--	--
<i>A. kori</i>	Female only	Female only	Africa	--	--	--	--	--
<i>A. nigriceps</i>	Female only	Female only	Indomalayan	--	--	--	--	--

<i>A. australis</i>	Female only	Female only	Australia	--	--	--	--	--
<i>Lissotis melanogaster</i>	Female only	Female only	Africa	--	--	--	bab	--
<i>L. hartlaubii</i>	Female only	Female only	Africa	--	--	--	--	--
<i>Tetrax tetrax</i>	Female only	Female only	Paelearctic	--	--	--	bba	--
<i>Lophotis savilei</i>	Female only	Female only	Africa	--	--	--	--	--
<i>L. gindiana</i>	Female only	Female only	Africa	--	--	--	--	--
<i>L. ruficrista</i>	Female only	Female only	Africa	--	--	--	--	--
<i>Houbaropsis bengalensis</i>	Female only	Female only	Paelearctic	--	--	--	--	--
<i>Sypheotides indica</i>	Female only	Female only	Paelearctic	--	--	--	--	--
<i>Otis tarda</i>	Female only	Female only	Paelearctic	--	--	--	bbb	--
<i>Chlamydotis undulata</i>	Female only	Female only	Paelearctic	--	--	--	--	--
<i>Afrotis afrooides</i>	Female only	Female only	Africa	--	--	--	--	--
<i>A. afra</i>	Female only	Female only	Africa	--	--	--	--	--
<i>Eupodotis senegalensis</i>	Group	Pair	Africa	--	--	--	--	--
<i>E. caerulescens</i>	Group	Pair	Africa	--	--	--	--	--
<b>Gruiformes: Gruidae</b>								
<i>Balearica pavonina</i>	Pair	Pair	Africa	[179]	bbcabaaa	[3]		
<i>B. regulorum</i>	Pair	Pair	Africa	--	--	--		
<i>Grus leucogeranus</i>	Pair	Pair	Paelearctic	--	--	--		
<i>G. antigone</i>	Pair	Pair	Widespread	--	--	--		
<i>G. rubicunda</i>	Pair	Pair	Australia	--	--	--		
<i>G. vipio</i>	Pair	Pair	Paelearctic	--	--	--		
<i>G. canadensis</i>	Pair	Pair	Nearctic	--	--	--		
<i>G. virgo</i>	Pair	Pair	Paelearctic	--	--	--		
<i>G. paradisea</i>	Pair	Pair	Africa	--	--	--		
<i>G. carunculatus</i>	Pair	Pair	Africa	--	--	--		
<i>G. grus</i>	Pair	Pair	Paelearctic	--	--	--		
<i>G. monacha</i>	Pair	Pair	Paelearctic	--	--	--		
<i>G. americana</i>	Pair	Pair	Paelearctic	--	--	--		
<i>G. nigricollis</i>	Pair	Pair	Paelearctic	--	--	--		
<i>G. japonensis</i>	Pair	Pair	Paelearctic	--	--	--		
<b>Gruiformes: Heliornithidae</b>								
<i>Podica senegalensis</i>	Pair	Pair	Africa	[180]	bbcabaab	[3]		
<i>Heliopais personata</i>	Unknown	Pair	Indomalayan	--	--	--		
<i>Heliornis fulica</i>	Pair	Pair	Neotropical	--	--	--		
<i>Aramus guarauna</i>	Pair	Pair	Neotropical	[181]	--	--		
<b>Gruiformes: Psophiidae</b>								
<i>Psophia crepitans</i>	Cooperation	Cooperation	Neotropical	[182]	bbcabab	[3]		
<i>P. leucoptera</i>	Cooperation	Cooperation	Neotropical	--	--	--		
<i>P. viridis</i>	Suspected	Cooperation	Neotropical	--	--	--		
<b>Gruiformes: Cariamidae</b>								
<i>Cariama cristata</i>	Pair	Pair	Neotropical	[183]	bbcabb	[3]		
<i>Chunga burmeisteri</i>	Unknown	Pair	Neotropical	--	--	--		

**Gruiformes: Rallidae**

<i>Sarothrura pulchra</i>	Pair	Pair	Africa	[184]	bbcb	[3]
<i>S. elegans</i>	Pair	Pair	Africa	--	--	--
<i>S. rufa</i>	Pair	Pair	Africa	--	--	--
<i>S. lugens</i>	Unknown	Pair	Africa	--	--	--
<i>S. boehmi</i>	Pair	Pair	Africa	--	--	--
<i>S. affinis</i>	Pair	Pair	Africa	--	--	--
<i>S. insularis</i>	Unknown	Pair	Africa	--	--	--
<i>S. ayresi</i>	Pair	Pair	Africa	--	--	--
<i>S. watersi</i>	Unknown	Pair	Africa	--	--	--
<i>Himantornis haematopus</i>	Unknown	Pair	Africa	--	--	--
<i>Canirallus oculus</i>	Unknown	Pair	Africa	--	--	--
<i>C. kioloides</i>	Unknown	Pair	Africa	--	--	--
<i>Coturnicops exquisitus</i>	Unknown	Pair	Palaearctic	--	--	--
<i>C. noveboracensis</i>	Pair	Pair	Nearctic	--	--	--
<i>C. notatus</i>	Unknown	Pair	Neotropical	--	--	--
<i>Micropygia schomburgkii</i>	Unknown	Pair	Neotropical	--	--	--
<i>Rallina rubra</i>	Suspected	Cooperation	Australia	--	--	--
<i>R. leucospila</i>	Unknown	Pair	Australia	--	--	--
<i>R. forbesi</i>	Unknown	Pair	Australia	--	--	--
<i>R. mayri</i>	Unknown	Pair	Australia	--	--	--
<i>R. tricolor</i>	Occasional	Pair	Australia	--	--	--
<i>R. canningi</i>	Unknown	Pair	Indomalayan	--	--	--
<i>R. fasciata</i>	Unknown	Pair	Indomalayan	--	--	--
<i>R. eurizonoides</i>	Pair	Pair	Indomalayan	--	--	--
<i>Anurolimnas castaneiceps</i>	Unknown	Pair	Neotropical	--	--	--
<i>A. viridis</i>	Unknown	Pair	Neotropical	--	--	--
<i>A. fasciatus</i>	Unknown	Pair	Neotropical	--	--	--
<i>Laterallus melanophaius</i>	Captivity	Pair	Neotropical	--	--	--
<i>L. levraudi</i>	Unknown	Pair	Neotropical	--	--	--
<i>L. ruber</i>	Unknown	Pair	Neotropical	--	--	--
<i>L. albigularis</i>	Unknown	Pair	Neotropical	--	--	--
<i>L. exilis</i>	Unknown	Pair	Neotropical	--	--	--
<i>L. jamaicensis</i>	Pair	Pair	Neotropical	--	--	--
<i>L. spilonotus</i>	Pair	Pair	Neotropical	--	--	--
<i>L. leucopyrrhus</i>	Captivity	Pair	Neotropical	--	--	--
<i>L. xenopterus</i>	Unknown	Pair	Neotropical	--	--	--
<i>Nesoclopeus woodfordi</i>	Unknown	Pair	Australia	--	--	--
<i>Gallirallus australis</i>	Captivity	Pair	Australia	--	--	--
<i>G. sylvestris</i>	Cooperation	Cooperation	Australia	--	--	--
<i>G. conditicius</i>	Subspp	Subspp	Unknown	--	--	--
<i>G. okinawae</i>	Unknown	Pair	Indomalayan	--	--	--
<i>G. torquatus</i>	Unknown	Pair	Indomalayan	--	--	--

<i>G. insignis</i>	Unknown	Pair	Australia	--	--	--
<i>G. philippensis</i>	Pair	Pair	Australia	--	--	--
<i>G. roviae</i>	Unknown	Pair	Australia	--	--	--
<i>G. owstoni</i>	Unknown	Pair	Australia	--	--	--
<i>G. striatus</i>	Pair	Pair	Indomalayan	--	--	--
<i>Rallus longirostris</i>	Pair	Pair	Neotropical	--	--	--
<i>R. elegans</i>	Pair	Pair	Nearctic	--	--	--
<i>R. wetmorei</i>	Unknown	Pair	Neotropical	--	--	--
<i>R. limicola</i>	Pair	Pair	Nearctic	--	--	--
<i>R. semiplumbeus</i>	Pair	Pair	Neotropical	--	--	--
<i>R. antarcticus</i>	Unknown	Pair	Neotropical	--	--	--
<i>R. aquaticus</i>	Pair	Pair	Palaearctic	--	--	--
<i>R. caerulescens</i>	Pair	Pair	Africa	--	--	--
<i>R. madagascariensis</i>	Unknown	Pair	Africa	--	--	--
<i>Lewinia mirificus</i>	Unknown	Pair	Indomalayan	--	--	--
<i>L. pectoralis</i>	Pair	Pair	Australia	--	--	--
<i>L. muelleri</i>	Unknown	Pair	Australia	--	--	--
<i>Dryolimnas cuvieri</i>	Pair	Pair	Africa	--	--	--
<i>Creccopsis egregia</i>	Pair	Pair	Africa	--	--	--
<i>Crex crex</i>	Pair	Pair	Palaearctic	--	--	--
<i>Rougetius rougetii</i>	Suspected	Cooperation	Africa	--	--	--
<i>Aramidopsis plateni</i>	Unknown	Pair	Australia	--	--	--
<i>Atlantisia rogersi</i>	Pair	Pair	Neotropical	--	--	--
<i>Aramides mangle</i>	Unknown	Pair	Neotropical	--	--	--
<i>A. axillaris</i>	Suspected	Cooperation	Neotropical	--	--	--
<i>A. cajanea</i>	Pair	Pair	Neotropical	--	--	--
<i>A. wolffi</i>	Unknown	Pair	Neotropical	--	--	--
<i>A. ypecaha</i>	Pair	Pair	Neotropical	--	--	--
<i>A. saracura</i>	Unknown	Pair	Neotropical	--	--	--
<i>A. calopterus</i>	Unknown	Pair	Neotropical	--	--	--
<i>Amaurolimnas concolor</i>	Unknown	Pair	Neotropical	--	--	--
<i>Gymnocrex rosenbergii</i>	Unknown	Pair	Australia	--	--	--
<i>G. plumbeiventris</i>	Unknown	Pair	Australia	--	--	--
<i>G. talaudensis</i>	Unknown	Pair	Australia	--	--	--
<i>Amaurornis akool</i>	Pair	Pair	Indomalayan	--	--	--
<i>A. olivaceus</i>	Unknown	Pair	Indomalayan	--	--	--
<i>A. isabellinus</i>	Unknown	Pair	Australia	--	--	--
<i>A. moluccanus</i>	Pair	Pair	Australia	--	--	--
<i>A. magnirostris</i>	Unknown	Pair	Australia	--	--	--
<i>A. phoenicurus</i>	Pair	Pair	Indomalayan	--	--	--
<i>A. flavirostra</i>	Cooperation	Cooperation	Africa	--	--	--
<i>A. olivieri</i>	Unknown	Pair	Africa	--	--	--
<i>A. bicolor</i>	Pair	Pair	Indomalayan	--	--	--

[184]

[184]

<i>Porzana parva</i>	Pair	Pair	Palaearctic	--	--	--
<i>P. pusilla</i>	Pair	Pair	Widespread	--	--	--
<i>P. porzana</i>	Pair	Pair	Widespread	--	--	--
<i>P. fluminea</i>	Pair	Pair	Australia	--	--	--
<i>P. carolina</i>	Pair	Pair	Nearctic	--	--	--
<i>P. spiloptera</i>	Unknown	Pair	Neotropical	--	--	--
<i>P. albicollis</i>	Unknown	Pair	Neotropical	--	--	--
<i>P. fusca</i>	Pair	Pair	Indomalayan	--	--	--
<i>P. paykullii</i>	Pair	Pair	Palaearctic	--	--	--
<i>P. tabuensis</i>	Pair	Pair	Australia	--	--	--
<i>P. atra</i>	Cooperation	Cooperation	Australia	--	--	--
<i>P. flaviventer</i>	Pair	Pair	Neotropical	--	--	--
<i>P. cinerea</i>	Pair	Pair	Australia	--	--	--
<i>Aenigmatolimnas marginalis</i>	Unknown	Cooperation	Africa	--	--	--
<i>Cyanolimnas cerverai</i>	Unknown	Pair	Neotropical	--	--	--
<i>Neocrex colombianus</i>	Unknown	Pair	Neotropical	--	--	--
<i>N. erythrops</i>	Unknown	Pair	Neotropical	--	--	--
<i>Pardirallus maculatus</i>	Unknown	Pair	Neotropical	--	--	--
<i>P. nigricans</i>	Unknown	Pair	Neotropical	--	--	--
<i>P. sanguinolentus</i>	Unknown	Pair	Neotropical	--	--	--
<i>Eulabeornis castaneoventris</i>	Pair	Pair	Australia	--	--	--
<i>Habroptila wallacii</i>	Unknown	Pair	Australia	--	--	--
<i>Megacrex inepta</i>	Unknown	Pair	Australia	--	--	--
<i>Gallicrex cinerea</i>	Pair	Pair	Indomalayan	--	--	--
<i>Porphyrio porphyrio</i>	Cooperation	Cooperation	Widespread	--	--	--
<i>P. mantelli</i>	Cooperation	Cooperation	Australia	--	--	--
<i>P. alleni</i>	Pair	Pair	Africa	--	--	--
<i>P. martinicus</i>	Cooperation	Cooperation	Neotropical	--	--	--
<i>P. flavirostris</i>	Pair	Pair	Neotropical	--	--	--
<i>Gallinula silvestris</i>	Unknown	Pair	Australia	--	--	--
<i>G. nesiotis</i>	Cooperation	Cooperation	Africa	--	--	--
<i>G. chloropus</i>	Cooperation	Cooperation	Widespread	[184, 185]	--	--
<i>G. tenebrosa</i>	Cooperation	Cooperation	Australia	[184]	--	--
<i>G. angulata</i>	Pair	Pair	Africa	--	--	--
<i>G. melanops</i>	Pair	Pair	Neotropical	--	--	--
<i>G. ventralis</i>	Pair	Pair	Australia	--	--	--
<i>G. mortierii</i>	Cooperation	Cooperation	Australia	--	--	--
<i>Fulica cristata</i>	Cooperation	Cooperation	Africa	[184, 186]	--	--
<i>F. atra</i>	Cooperation	Cooperation	Widespread	[184, 187, 188]	--	--
<i>F. alai</i>	Pair	Pair	Neotropical	[184]	--	--
<i>F. americana</i>	Pair	Pair	Neotropical	--	--	--
<i>F. caribaea</i>	Unknown	Pair	Neotropical	--	--	--
<i>F. leucoptera</i>	Pair	Pair	Neotropical	--	--	--

<i>F. ardesiaca</i>	Cooperation	Cooperation	Neotropical	--	--	--
<i>F. armillata</i>	Pair	Pair	Neotropical	--	--	--
<i>F. rufifrons</i>	Pair	Pair	Neotropical	--	--	--
<i>F. gigantea</i>	Cooperation	Cooperation	Neotropical	--	--	--
<i>F. cornuta</i>	Pair	Pair	Neotropical	--	--	--
<b>Gruiformes incertae sedis: Rhynchocetidae</b>						
<i>Rhynchocetos jubatus</i>	Cooperation	Cooperation	Australia	[189]	bbcc	[3, 136]
<b>Gruiformes incertae sedis: Eurypygidae</b>						
<i>Eurypyga helias</i>	Pair	Pair	Neotropical	[190]	bbcd	[3, 136]
<b>Gruiformes incertae sedis: Mesitornithidae</b>						
<i>Mesitornis variegata</i>	Unknown	Cooperation	Africa	[191]	bbce	[3, 136]
<i>M. unicolor</i>	Pair	Pair	Africa	--	--	--
<i>Monias benschi</i>	Cooperation	Cooperation	Africa	[191, 192]	--	--
<b>Columbiformes: Columbidae</b>						
<i>Columba livia</i>	Pair	Pair	Widespread	[193-195]	bbcf	[3, 136]
<i>C. rupestris</i>	Pair	Pair	Palaearctic	[194, 195]	--	--
<i>C. leuconota</i>	Pair	Pair	Palaearctic	--	--	--
<i>C. guinea</i>	Pair	Pair	Africa	--	--	--
<i>C. albitorques</i>	Pair	Pair	Africa	--	--	--
<i>C. oenas</i>	Pair	Pair	Palaearctic	--	--	--
<i>C. oliviae</i>	Unknown	Pair	Africa	--	--	--
<i>C. eversmanni</i>	Pair	Pair	Palaearctic	--	--	--
<i>C. palumbus</i>	Pair	Pair	Palaearctic	--	--	--
<i>C. trocaz</i>	Pair	Pair	Palaearctic	--	--	--
<i>C. bollii</i>	Pair	Pair	Palaearctic	--	--	--
<i>C. junoniae</i>	Pair	Pair	Palaearctic	--	--	--
<i>C. uncinata</i>	Unknown	Pair	Africa	--	--	--
<i>C. sjostedti</i>	Unknown	Pair	Africa	--	--	--
<i>C. thomensis</i>	Unknown	Pair	Africa	--	--	--
<i>C. arquatrix</i>	Pair	Pair	Africa	--	--	--
<i>C. pollenii</i>	Pair	Pair	Africa	--	--	--
<i>C. hodgsonii</i>	Unknown	Pair	Palaearctic	--	--	--
<i>C. albinucha</i>	Unknown	Pair	Africa	--	--	--
<i>C. pulchricollis</i>	Pair	Pair	Indomalayan	--	--	--
<i>C. elphinstonii</i>	Unknown	Pair	Indomalayan	--	--	--
<i>C. torringtoni</i>	Unknown	Pair	Indomalayan	--	--	--
<i>C. punicea</i>	Pair	Pair	Indomalayan	--	--	--
<i>C. argentina</i>	Unknown	Pair	Indomalayan	--	--	--
<i>C. palumboides</i>	Unknown	Pair	Indomalayan	--	--	--
<i>C. janthina</i>	Unknown	Pair	Palaearctic	--	--	--
<i>C. vitiensis</i>	Pair	Pair	Widespread	--	--	--
<i>C. leucomela</i>	Pair	Pair	Australia	--	--	--
<i>C. pallidiceps</i>	Unknown	Pair	Australia	--	--	--

<i>C. leucocephala</i>	Pair	Pair	Neotropical	--	--	--
<i>C. speciosa</i>	Pair	Pair	Neotropical	--	--	--
<i>C. squamosa</i>	Unknown	Pair	Neotropical	--	--	--
<i>C. corensis</i>	Pair	Pair	Neotropical	--	--	--
<i>C. picazuro</i>	Pair	Pair	Neotropical	--	--	--
<i>C. maculosa</i>	Pair	Pair	Neotropical	--	--	--
<i>C. fasciata</i>	Pair	Pair	Widespread	--	--	--
<i>C. araucana</i>	Pair	Pair	Neotropical	--	--	--
<i>C. caribaea</i>	Unknown	Pair	Neotropical	--	--	--
<i>C. cayennensis</i>	Pair	Pair	Neotropical	--	--	--
<i>C. flavirostris</i>	Unknown	Pair	Neotropical	--	--	--
<i>C. oenops</i>	Unknown	Pair	Neotropical	--	--	--
<i>C. inornata</i>	Pair	Pair	Neotropical	--	--	--
<i>C. plumbea</i>	Unknown	Pair	Neotropical	--	--	--
<i>C. subvinacea</i>	Pair	Pair	Neotropical	--	--	--
<i>C. nigrirostris</i>	Unknown	Pair	Neotropical	--	--	--
<i>C. goodsoni</i>	Unknown	Pair	Neotropical	--	--	--
<i>C. iriditorques</i>	Unknown	Pair	Africa	--	--	--
<i>C. malherbii</i>	Unknown	Pair	Africa	--	--	--
<i>C. delegorguei</i>	Pair	Pair	Africa	--	--	--
<i>C. picturata</i>	Pair	Pair	Africa	--	--	--
<i>C. larvata</i>	Pair	Pair	Africa	--	--	--
<i>C. mayeri</i>	Pair	Pair	Africa	--	--	--
<i>Streptopelia turtur</i>	Pair	Pair	Palaearctic	--	--	--
<i>S. hypopyrrha</i>	Pair	Pair	Africa	--	--	--
<i>S. lugens</i>	Pair	Pair	Africa	--	--	--
<i>S. orientalis</i>	Pair	Pair	Widespread	--	--	--
<i>S. senegalensis</i>	Pair	Pair	Widespread	--	--	--
<i>S. chinensis</i>	Pair	Pair	Indomalayan	--	--	--
<i>S. decipiens</i>	Pair	Pair	Africa	--	--	--
<i>S. vinacea</i>	Pair	Pair	Africa	--	--	--
<i>S. capicola</i>	Pair	Pair	Africa	--	--	--
<i>S. tranquebarica</i>	Pair	Pair	Widespread	--	--	--
<i>S. semitorquata</i>	Pair	Pair	Africa	--	--	--
<i>S. decaocto</i>	Pair	Pair	Widespread	--	--	--
<i>S. roseoerisea</i>	Pair	Pair	Africa	--	--	--
<i>S. reichenowi</i>	Unknown	Pair	Africa	--	--	--
<i>S. bitorquata</i>	Pair	Pair	Indomalayan	--	--	--
<i>Macropygia unchall</i>	Pair	Pair	Indomalayan	--	--	--
<i>M. rufipennis</i>	Unknown	Pair	Indomalayan	--	--	--
<i>M. tenuirostris</i>	Unknown	Pair	Indomalayan	--	--	--
<i>M. emiliana</i>	Unknown	Pair	Indomalayan	--	--	--
<i>M. amboinensis</i>	Pair	Pair	Australia	--	--	--



<i>M. magna</i>	Unknown	Pair	Australia	--	--	--
<i>M. phasianella</i>	Pair	Pair	Australia	--	--	--
<i>M. ruficeps</i>	Pair	Pair	Indomalayan	--	--	--
<i>M. nigrirostris</i>	Unknown	Pair	Australia	--	--	--
<i>M. mackinlayi</i>	Unknown	Pair	Australia	--	--	--
<i>Reinwardtoena reinwardtsi</i>	Pair	Pair	Australia	--	--	--
<i>R. browni</i>	Unknown	Pair	Australia	--	--	--
<i>R. crassirostris</i>	Pair	Pair	Australia	--	--	--
<i>Turacoena manadensis</i>	Unknown	Pair	Indomalayan	--	--	--
<i>T. modesta</i>	Unknown	Pair	Australia	--	--	--
<i>Turtur abyssinicus</i>	Pair	Pair	Africa	--	--	--
<i>T. chalcospilos</i>	Pair	Pair	Africa	--	--	--
<i>T. afer</i>	Pair	Pair	Africa	--	--	--
<i>T. tympanistria</i>	Pair	Pair	Africa	--	--	--
<i>T. brehmeri</i>	Pair	Pair	Africa	--	--	--
<i>Oena capensis</i>	Pair	Pair	Africa	--	--	--
<i>Chalcophaps indica</i>	Pair	Pair	Widespread	--	--	--
<i>C. stephani</i>	Pair	Pair	Australia	--	--	--
<i>Henicophaps albifrons</i>	Unknown	Pair	Australia	--	--	--
<i>H. foersteri</i>	Unknown	Pair	Australia	--	--	--
<i>Phaps chalcoptera</i>	Pair	Pair	Australia	--	--	--
<i>P. elegans</i>	Pair	Pair	Australia	--	--	--
<i>P. histrionica</i>	Pair	Pair	Australia	--	--	--
<i>Geophaps lophotes</i>	Pair	Pair	Australia	--	--	--
<i>G. plumifera</i>	Pair	Pair	Australia	--	--	--
<i>G. smithii</i>	Pair	Pair	Australia	--	--	--
<i>G. scripta</i>	Pair	Pair	Australia	--	--	--
<i>Petrophassa albipennis</i>	Pair	Pair	Australia	--	--	--
<i>P. rufipennis</i>	Pair	Pair	Australia	--	--	--
<i>Geopelia cuneata</i>	Pair	Pair	Australia	--	--	--
<i>G. striata</i>	Pair	Pair	Indomalayan	--	--	--
<i>G. maugeus</i>	Unknown	Pair	Australia	--	--	--
<i>G. placida</i>	Pair	Pair	Australia	--	--	--
<i>G. humeralis</i>	Pair	Pair	Australia	--	--	--
<i>Leucosarcia melanoleuca</i>	Pair	Pair	Australia	--	--	--
<i>Zenaida macroura</i>	Pair	Pair	Nearctic	--	--	--
<i>Z. graysoni</i>	Pair	Pair	Neotropical	--	--	--
<i>Z. auriculata</i>	Pair	Pair	Neotropical	--	--	--
<i>Z. aurita</i>	Pair	Pair	Neotropical	--	--	--
<i>Z. asiatica</i>	Pair	Pair	Neotropical	--	--	--
<i>Z. galapagoensis</i>	Pair	Pair	Neotropical	--	--	--
<i>Columbina inca</i>	Pair	Pair	Neotropical	--	--	--
<i>C. squammata</i>	Pair	Pair	Neotropical	--	--	--

<i>C. passerina</i>	Pair	Pair	Neotropical	--	--	--
<i>C. minuta</i>	Pair	Pair	Neotropical	--	--	--
<i>C. talpacoti</i>	Pair	Pair	Neotropical	--	--	--
<i>C. buckleyi</i>	Pair	Pair	Neotropical	--	--	--
<i>C. picui</i>	Pair	Pair	Neotropical	--	--	--
<i>C. cruziana</i>	Pair	Pair	Neotropical	--	--	--
<i>C. cyanopsis</i>	Unknown	Pair	Neotropical	--	--	--
<i>Claravis pretiosa</i>	Pair	Pair	Neotropical	--	--	--
<i>C. mondetoura</i>	Unknown	Pair	Neotropical	--	--	--
<i>C. godefrida</i>	Unknown	Pair	Neotropical	--	--	--
<i>Metriopelia ceciliae</i>	Pair	Pair	Neotropical	--	--	--
<i>M. morenoi</i>	Unknown	Pair	Neotropical	--	--	--
<i>M. melanoptera</i>	Pair	Pair	Neotropical	--	--	--
<i>M. aymara</i>	Pair	Pair	Neotropical	--	--	--
<i>Uropelia campestris</i>	Unknown	Pair	Neotropical	--	--	--
<i>Leptotila verreauxi</i>	Pair	Pair	Neotropical	--	--	--
<i>L. megalura</i>	Pair	Pair	Neotropical	--	--	--
<i>L. plumbeiceps</i>	Unknown	Pair	Neotropical	--	--	--
<i>L. battyi</i>	Unknown	Pair	Neotropical	--	--	--
<i>L. wellsi</i>	Pair	Pair	Neotropical	--	--	--
<i>L. rufaxilla</i>	Pair	Pair	Neotropical	--	--	--
<i>L. jamaicensis</i>	Pair	Pair	Neotropical	--	--	--
<i>L. pallida</i>	Unknown	Pair	Neotropical	--	--	--
<i>L. cassini</i>	Pair	Pair	Neotropical	--	--	--
<i>L. ochraceiventris</i>	Pair	Pair	Neotropical	--	--	--
<i>L. conoveri</i>	Unknown	Pair	Neotropical	--	--	--
<i>Geotrygon lawrencii</i>	Pair	Pair	Neotropical	--	--	--
<i>G. costaricensis</i>	Unknown	Pair	Neotropical	--	--	--
<i>G. saphirina</i>	Unknown	Pair	Neotropical	--	--	--
<i>G. caniceps</i>	Pair	Pair	Neotropical	--	--	--
<i>G. versicolor</i>	Pair	Pair	Neotropical	--	--	--
<i>G. veraguensis</i>	Pair	Pair	Neotropical	--	--	--
<i>G. albifacies</i>	Pair	Pair	Neotropical	--	--	--
<i>G. chiriquensis</i>	Unknown	Pair	Neotropical	--	--	--
<i>G. goldmani</i>	Unknown	Pair	Neotropical	--	--	--
<i>G. linearis</i>	Pair	Pair	Neotropical	--	--	--
<i>G. frenata</i>	Pair	Pair	Neotropical	--	--	--
<i>G. chrysia</i>	Pair	Pair	Neotropical	--	--	--
<i>G. mystacea</i>	Pair	Pair	Neotropical	--	--	--
<i>G. violacea</i>	Pair	Pair	Neotropical	--	--	--
<i>G. montana</i>	Pair	Pair	Neotropical	--	--	--
<i>Starnoenas cyanocephala</i>	Pair	Pair	Neotropical	--	--	--
<i>Caloenas nicobarica</i>	Pair	Pair	Widespread	--	--	--

<i>Gallicolumba luzonica</i>	Pair	Pair	Indomalayan	--	--	--
<i>G. platenae</i>	Unknown	Pair	Indomalayan	--	--	--
<i>G. keayi</i>	Unknown	Pair	Indomalayan	--	--	--
<i>G. criniger</i>	Unknown	Pair	Indomalayan	--	--	--
<i>G. menagei</i>	Unknown	Pair	Indomalayan	--	--	--
<i>G. rufigula</i>	Pair	Pair	Australia	--	--	--
<i>G. tristigmata</i>	Unknown	Pair	Indomalayan	--	--	--
<i>G. jobiensis</i>	Unknown	Pair	Australia	--	--	--
<i>G. kubaryi</i>	Unknown	Pair	Australia	--	--	--
<i>G. erythroptera</i>	Unknown	Pair	Australia	--	--	--
<i>G. xanthonura</i>	Unknown	Pair	Australia	--	--	--
<i>G. stairi</i>	Unknown	Pair	Australia	--	--	--
<i>G. sanctaecrucis</i>	Unknown	Pair	Australia	--	--	--
<i>G. salamonis</i>	Unknown	Pair	Australia	--	--	--
<i>G. rubescens</i>	Unknown	Pair	Australia	--	--	--
<i>G. beccarii</i>	Unknown	Pair	Australia	--	--	--
<i>G. canifrons</i>	Unknown	Pair	Australia	--	--	--
<i>G. hoedtii</i>	Unknown	Pair	Australia	--	--	--
<i>Trugon terrestris</i>	Pair	Pair	Australia	--	--	--
<i>Microgoura meeki</i>	Unknown	Pair	Australia	--	--	--
<i>Otidiphaps nobilis</i>	Pair	Pair	Australia	--	--	--
<i>Phapitreron leucotis</i>	Unknown	Pair	Indomalayan	--	--	--
<i>P. amethystina</i>	Unknown	Pair	Indomalayan	--	--	--
<i>P. cinereiceps</i>	Unknown	Pair	Indomalayan	--	--	--
<i>Treron fulvicollis</i>	Pair	Pair	Indomalayan	--	--	--
<i>T. olax</i>	Pair	Pair	Indomalayan	--	--	--
<i>T. vernans</i>	Pair	Pair	Indomalayan	--	--	--
<i>T. bicincta</i>	Pair	Pair	Indomalayan	--	--	--
<i>T. pompadora</i>	Pair	Pair	Indomalayan	--	--	--
<i>T. curvirostra</i>	Pair	Pair	Indomalayan	--	--	--
<i>T. griseicauda</i>	Unknown	Pair	Indomalayan	--	--	--
<i>T. floris</i>	Unknown	Pair	Indomalayan	--	--	--
<i>T. teysmannii</i>	Unknown	Pair	Indomalayan	--	--	--
<i>T. psittacea</i>	Unknown	Pair	Indomalayan	--	--	--
<i>T. capellei</i>	Unknown	Pair	Indomalayan	--	--	--
<i>T. phoenicoptera</i>	Pair	Pair	Indomalayan	--	--	--
<i>T. waalia</i>	Pair	Pair	Africa	--	--	--
<i>T. calva</i>	Pair	Pair	Africa	--	--	--
<i>T. sanctithomae</i>	Unknown	Pair	Africa	--	--	--
<i>T. pambaensis</i>	Pair	Pair	Africa	--	--	--
<i>T. australis</i>	Unknown	Pair	Africa	--	--	--
<i>T. apicauda</i>	Pair	Pair	Indomalayan	--	--	--
<i>T. oxyura</i>	Unknown	Pair	Indomalayan	--	--	--

<i>T. seimundi</i>	Unknown	Pair	Indomalayan	--	--	--
<i>T. sphenura</i>	Pair	Pair	Indomalayan	--	--	--
<i>T. sieboldii</i>	Pair	Pair	Paelearctic	--	--	--
<i>T. formosae</i>	Unknown	Pair	Paelearctic	--	--	--
<i>Ptilinopus porphyreus</i>	Pair	Pair	Indomalayan	--	--	--
<i>P. cinctus</i>	Unknown	Pair	Indomalayan	--	--	--
<i>P. dohertyi</i>	Unknown	Pair	Indomalayan	--	--	--
<i>P. alligator</i>	Pair	Pair	Australia	--	--	--
<i>P. marcheii</i>	Unknown	Pair	Indomalayan	--	--	--
<i>P. merrilli</i>	Unknown	Pair	Indomalayan	--	--	--
<i>P. occipitalis</i>	Unknown	Pair	Indomalayan	--	--	--
<i>P. fischeri</i>	Unknown	Pair	Indomalayan	--	--	--
<i>P. jambu</i>	Pair	Pair	Indomalayan	--	--	--
<i>P. leclancheri</i>	Unknown	Pair	Indomalayan	--	--	--
<i>P. subgularis</i>	Unknown	Pair	Indomalayan	--	--	--
<i>P. bernsteinii</i>	Pair	Pair	Australia	--	--	--
<i>P. magnificus</i>	Pair	Pair	Australia	--	--	--
<i>P. perlatus</i>	Unknown	Pair	Australia	--	--	--
<i>P. ornatus</i>	Unknown	Pair	Australia	--	--	--
<i>P. tannensis</i>	Pair	Pair	Australia	--	--	--
<i>P. aurantiifrons</i>	Pair	Pair	Australia	--	--	--
<i>P. wallacii</i>	Unknown	Pair	Australia	--	--	--
<i>P. superbus</i>	Pair	Pair	Australia	--	--	--
<i>P. perousii</i>	Pair	Pair	Australia	--	--	--
<i>P. monacha</i>	Unknown	Pair	Australia	--	--	--
<i>P. coronulatus</i>	Pair	Pair	Australia	--	--	--
<i>P. pulchellus</i>	Unknown	Pair	Australia	--	--	--
<i>P. regina</i>	Pair	Pair	Australia	--	--	--
<i>P. roseicapilla</i>	Unknown	Pair	Australia	--	--	--
<i>P. greyii</i>	Pair	Pair	Australia	--	--	--
<i>P. richardsii</i>	Unknown	Pair	Australia	--	--	--
<i>P. porphyraceus</i>	Unknown	Pair	Australia	--	--	--
<i>P. pelewensis</i>	Pair	Pair	Australia	--	--	--
<i>P. rarotongensis</i>	Unknown	Pair	Australia	--	--	--
<i>P. huttoni</i>	Unknown	Pair	Australia	--	--	--
<i>P. purpuratus</i>	Pair	Pair	Australia	--	--	--
<i>P. coralensis</i>	Unknown	Pair	Australia	--	--	--
<i>P. chalcurus</i>	Unknown	Pair	Australia	--	--	--
<i>P. insularis</i>	Unknown	Pair	Australia	--	--	--
<i>P. dupetithouarsii</i>	Unknown	Pair	Australia	--	--	--
<i>P. rivoli</i>	Pair	Pair	Australia	--	--	--
<i>P. solomonensis</i>	Pair	Pair	Australia	--	--	--
<i>P. viridis</i>	Unknown	Pair	Australia	--	--	--

<i>P. eugeniae</i>	Unknown	Pair	Australia	--	--	--
<i>P. hyogastra</i>	Unknown	Pair	Australia	--	--	--
<i>P. granulifrons</i>	Unknown	Pair	Australia	--	--	--
<i>P. iozonus</i>	Unknown	Pair	Australia	--	--	--
<i>P. insolitus</i>	Pair	Pair	Australia	--	--	--
<i>P. nanus</i>	Pair	Pair	Australia	--	--	--
<i>P. melanospila</i>	Pair	Pair	Indomalayan	--	--	--
<i>P. arcanus</i>	Unknown	Pair	Indomalayan	--	--	--
<i>P. victor</i>	Female only	Female only	Australia	[194-196]	--	--
<i>P. luteovirens</i>	Unknown	Female only	Australia	[194, 195]	--	--
<i>P. layardi</i>	Female only	Female only	Australia	[194, 195, 197]	--	--
<i>Drepanoptila holosericea</i>	Female only	Female only	Australia	[194, 195]	--	--
<i>Alectroenas madagascariensis</i>	Unknown	Pair	Africa	--	--	--
<i>A. sganzini</i>	Unknown	Pair	Africa	--	--	--
<i>A. pulcherrima</i>	Pair	Pair	Africa	--	--	--
<i>Ducula poliocephala</i>	Unknown	Pair	Indomalayan	--	--	--
<i>D. forsteni</i>	Unknown	Pair	Indomalayan	--	--	--
<i>D. mindorensis</i>	Unknown	Pair	Indomalayan	--	--	--
<i>D. radiata</i>	Unknown	Pair	Indomalayan	--	--	--
<i>D. carola</i>	Unknown	Pair	Indomalayan	--	--	--
<i>D. aenea</i>	Pair	Pair	Indomalayan	--	--	--
<i>D. perspicillata</i>	Unknown	Pair	Australia	--	--	--
<i>D. concinna</i>	Unknown	Pair	Australia	--	--	--
<i>D. pacifica</i>	Pair	Pair	Australia	--	--	--
<i>D. oceanica</i>	Unknown	Pair	Australia	--	--	--
<i>D. aurorae</i>	Unknown	Pair	Australia	--	--	--
<i>D. galeata</i>	Unknown	Pair	Australia	--	--	--
<i>D. rubricera</i>	Unknown	Pair	Australia	--	--	--
<i>D. myristicivora</i>	Unknown	Pair	Australia	--	--	--
<i>D. pistrinaria</i>	Pair	Pair	Australia	--	--	--
<i>D. whartoni</i>	Pair	Pair	Indomalayan	--	--	--
<i>D. rosacea</i>	Unknown	Pair	Indomalayan	--	--	--
<i>D. pickeringii</i>	Unknown	Pair	Indomalayan	--	--	--
<i>D. basilica</i>	Unknown	Pair	Australia	--	--	--
<i>D. rufigaster</i>	Unknown	Pair	Australia	--	--	--
<i>D. finschii</i>	Unknown	Pair	Australia	--	--	--
<i>D. chalconota</i>	Unknown	Pair	Australia	--	--	--
<i>D. latrans</i>	Unknown	Pair	Australia	--	--	--
<i>D. brenchleyi</i>	Unknown	Pair	Australia	--	--	--
<i>D. bakeri</i>	Unknown	Pair	Australia	--	--	--
<i>D. goliath</i>	Pair	Pair	Australia	--	--	--
<i>D. pinon</i>	Unknown	Pair	Australia	--	--	--
<i>D. melanothroa</i>	Unknown	Pair	Australia	--	--	--

<i>D. mullerii</i>	Unknown	Pair	Australia	--	--	--
<i>D. zoeae</i>	Unknown	Pair	Australia	--	--	--
<i>D. badia</i>	Pair	Pair	Indomalayan	--	--	--
<i>D. lacernulata</i>	Unknown	Pair	Indomalayan	--	--	--
<i>D. cineracea</i>	Unknown	Pair	Indomalayan	--	--	--
<i>D. bicolor</i>	Pair	Pair	Indomalayan	--	--	--
<i>D. luctuosa</i>	Unknown	Pair	Indomalayan	--	--	--
<i>D. spilorrhoea</i>	Pair	Pair	Australia	--	--	--
<i>D. constans</i>	Subspp	Subspp	Australia	--	--	--
<i>D. subflavescens</i>	Unknown	Pair	Australia	--	--	--
<i>Lopholaimus antarcticus</i>	Pair	Pair	Australia	--	--	--
<i>Hemiphaga novaeseelandiae</i>	Pair	Pair	Australia	--	--	--
<i>Cryptophaps poecilorrhoea</i>	Unknown	Pair	Indomalayan	--	--	--
<i>Gymnophaps albertisii</i>	Unknown	Pair	Australia	--	--	--
<i>G. mada</i>	Unknown	Pair	Australia	--	--	--
<i>G. solomonensis</i>	Unknown	Pair	Australia	--	--	--
<i>Goura cristata</i>	Pair	Pair	Australia	--	--	--
<i>G. victoria</i>	Pair	Pair	Australia	--	--	--
<i>G. scheepmakeri</i>	Unknown	Pair	Australia	--	--	--
<i>Didunculus strigirostris</i>	Unknown	Pair	Australia	--	--	--

**Pteroclididae: Pteroclididae**

<i>Syrnhaptes tibetanus</i>	Pair	Pair	Indomalayan	[15]	bbcg	[136, 198-200]
<i>S. paradoxus</i>	Pair	Pair	Palaearctic	--	--	--
<i>Pterocles alchata</i>	Pair	Pair	Palaearctic	--	--	--
<i>P. namaqua</i>	Pair	Pair	Africa	--	--	--
<i>P. exustus</i>	Pair	Pair	Widespread	--	--	--
<i>P. senegallus</i>	Pair	Pair	Palaearctic	--	--	--
<i>P. gutturalis</i>	Pair	Pair	Africa	--	--	--
<i>P. orientalis</i>	Pair	Pair	Palaearctic	--	--	--
<i>P. coronatus</i>	Pair	Pair	Palaearctic	--	--	--
<i>P. personatus</i>	Pair	Pair	Africa	--	--	--
<i>P. decoratus</i>	Unknown	Pair	Africa	--	--	--
<i>P. bicinctus</i>	Pair	Pair	Africa	--	--	--
<i>P. quadricinctus</i>	Unknown	Pair	Africa	--	--	--
<i>P. indicus</i>	Pair	Pair	Indomalayan	--	--	--
<i>P. lichtensteinii</i>	Pair	Pair	Widespread	--	--	--
<i>P. burchelli</i>	Pair	Pair	Africa	--	--	--

**Charadrii: Scolopacidae**

<i>Bartramia longicauda</i>	Pair	Pair	Nearctic	[201]	bbdaaaaa	[198-200]	aa	[202]
<i>Numenius minutus</i>	Pair	Pair	Palaearctic	--	--	--	ab	--
<i>N. borealis</i>	Unknown	Pair	Nearctic	--	--	--	--	--
<i>N. phaeopus</i>	Pair	Pair	Widespread	--	--	--	--	--
<i>N. tahitiensis</i>	Pair	Pair	Nearctic	--	--	--	--	--

<i>N. tenuirostris</i>	Unknown	Pair	Palearctic	--	--	--	--	--
<i>N. arquata</i>	Pair	Pair	Palearctic	--	--	--	--	--
<i>N. americanus</i>	Pair	Pair	Nearctic	--	--	--	--	--
<i>N. madagascariensis</i>	Pair	Pair	Palearctic	--	--	--	--	--
<i>Limosa limosa</i>	Pair	Pair	Palearctic	--	--	--	ba	--
<i>L. haemastica</i>	Pair	Pair	Nearctic	--	--	--	--	--
<i>L. lapponica</i>	Pair	Pair	Palearctic	[201, 203]	--	--	--	--
<i>L. fedoa</i>	Pair	Pair	Nearctic	[201]	--	--	--	--
<i>Limnodromus griseus</i>	Pair	Pair	Nearctic	--	--	--	baaa	--
<i>L. scolopaceus</i>	Pair	Pair	Holarctic	--	--	--	--	--
<i>L. semipalmatus</i>	Pair	Pair	Palearctic	--	--	--	--	--
<i>Coenocorypha pusilla</i>	Pair	Pair	Australia	--	--	--	bbaba	--
<i>C. aucklandica</i>	Pair	Pair	Australia	--	--	--	--	--
<i>Lymnocyrtus minimus</i>	Pair	Pair	Palearctic	--	--	--	bbabba	--
<i>Scolopax rusticola</i>	Pair	Pair	Palearctic	--	--	--	bbabbbb	--
<i>S. mira</i>	Unknown	Pair	Palearctic	--	--	--	--	--
<i>S. saturata</i>	Unknown	Pair	Australia	--	--	--	--	--
<i>S. celebensis</i>	Unknown	Pair	Indomalayan	--	--	--	--	--
<i>S. rochussenii</i>	Unknown	Pair	Australia	--	--	--	--	--
<i>S. minor</i>	Pair	Pair	Nearctic	--	--	--	--	--
<i>Gallinago solitaria</i>	Unknown	Pair	Palearctic	--	--	--	bbabbbb	--
<i>G. hardwickii</i>	Pair	Pair	Palearctic	--	--	--	--	--
<i>G. nemoricola</i>	Unknown	Pair	Indomalayan	--	--	--	--	--
<i>G. stenura</i>	Pair	Pair	Palearctic	--	--	--	--	--
<i>G. megala</i>	Pair	Pair	Palearctic	--	--	--	--	--
<i>G. media</i>	Female only	Female only	Palearctic	--	--	--	--	--
<i>G. gallinago</i>	Pair	Pair	Widespread	--	--	--	--	--
<i>G. nigripennis</i>	Pair	Pair	Africa	--	--	--	--	--
<i>G. macrodactyla</i>	Unknown	Pair	Africa	--	--	--	--	--
<i>G. paraguaiae</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>G. andina</i>	Subspp	Subspp	Neotropical	--	--	--	--	--
<i>G. nobilis</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>G. undulata</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>G. jamesoni</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>G. stricklandii</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>G. imperialis</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>Aphriza virgata</i>	Pair	Pair	Nearctic	--	--	--	bbbaa	--
<i>Calidris tenuirostris</i>	Pair	Pair	Palearctic	--	--	--	--	--
<i>C. canutus</i>	Pair	Pair	Holarctic	--	--	--	--	--
<i>C. alba</i>	Pair	Pair	Holarctic	--	--	--	--	--
<i>C. pusilla</i>	Pair	Pair	Nearctic	--	--	--	--	--
<i>C. mauri</i>	Pair	Pair	Holarctic	--	--	--	--	--
<i>C. minuta</i>	Pair	Pair	Palearctic	--	--	--	--	--

<i>C. ruficollis</i>	Pair	Pair	Palaearctic	--	--	--	--	--
<i>C. temminckii</i>	Pair	Pair	Palaearctic	--	--	--	--	--
<i>C. subminuta</i>	Pair	Pair	Palaearctic	--	--	--	--	--
<i>C. minutilla</i>	Pair	Pair	Nearctic	--	--	--	--	--
<i>C. fuscicollis</i>	Female only	Female only	Nearctic	--	--	--	--	--
<i>C. bairdii</i>	Pair	Pair	Holarctic	--	--	--	--	--
<i>C. melanotos</i>	Female only	Female only	Holarctic	--	--	--	--	--
<i>C. acuminata</i>	Female only	Female only	Palaearctic	--	--	--	--	--
<i>C. maritima</i>	Pair	Pair	Holarctic	--	--	--	--	--
<i>C. ptilocnemis</i>	Pair	Pair	Holarctic	--	--	--	--	--
<i>C. alpina</i>	Pair	Pair	Holarctic	--	--	--	--	--
<i>C. ferruginea</i>	Female only	Female only	Palaearctic	--	--	--	--	--
<i>Micropalama himantopus</i>	Pair	Pair	Nearctic	--	--	--	--	--
<i>Tryngites subruficollis</i>	Female only	Female only	Nearctic	--	--	--	--	--
<i>Eurynorhynchus pygmeus</i>	Pair	Pair	Palaearctic	--	--	--	--	--
<i>Limicola falcinellus</i>	Pair	Pair	Palaearctic	--	--	--	--	--
<i>Philomachus pugnax</i>	Female only	Female only	Palaearctic	--	--	--	--	--
<i>Arenaria interpres</i>	Pair	Pair	Holarctic	--	--	--	bbbab	--
<i>A. melanocephala</i>	Pair	Pair	Nearctic	--	--	--	--	--
<i>Tringa erythropus</i>	Male only	Male only	Palaearctic	--	--	--	bbbba	--
<i>T. totanus</i>	Pair	Pair	Palaearctic	--	--	--	--	--
<i>T. stagnatilis</i>	Pair	Pair	Palaearctic	--	--	--	--	--
<i>T. nebularia</i>	Pair	Pair	Palaearctic	--	--	--	--	--
<i>T. guttifer</i>	Pair	Pair	Palaearctic	--	--	--	--	--
<i>T. melanoleuca</i>	Pair	Pair	Nearctic	--	--	--	--	--
<i>T. flavipes</i>	Pair	Pair	Nearctic	--	--	--	--	--
<i>T. solitaria</i>	Pair	Pair	Nearctic	--	--	--	--	--
<i>T. ochropus</i>	Pair	Pair	Palaearctic	--	--	--	--	--
<i>T. glareola</i>	Pair	Pair	Palaearctic	--	--	--	--	--
<i>T. brevipes</i>	Pair	Pair	Palaearctic	--	--	--	--	--
<i>T. incana</i>	Pair	Pair	Holarctic	--	--	--	--	--
<i>Catoptrophorus semipalmatus</i>	Pair	Pair	Nearctic	--	--	--	--	--
<i>Steganopus tricolor</i>	Male only	Male only	Nearctic	--	--	--	bbbbba	--
<i>Phalaropus lobatus</i>	Male only	Male only	Holarctic	--	--	--	--	--
<i>P. fulicaria</i>	Male only	Male only	Holarctic	--	--	--	--	--
<i>Prosobonia cancellata</i>	Unknown	Pair	Australia	--	--	--	bbbbbb	--
<i>Tringa hypoleucos</i>	Pair	Pair	Palaearctic	--	--	--	bbbd	--
<i>T. macularia</i>	Male only	Male only	Nearctic	--	--	--	--	--
<i>T. cinerea</i>	Pair	Pair	Palaearctic	--	--	--	bbbe	--
<b>Charadrii: Jacanidae</b>								
<i>Microparra capensis</i>	Pair	Pair	Africa	[204]	bbdaaaabaa	[198-200]	aaaa	[205]
<i>Irediparra gallinacea</i>	Male only	Male only	Africa	--	--	--	aaab	--
<i>Metopidius indicus</i>	Male only	Male only	Indomalayan	--	--	--	aab	--



<i>Actophilornis africanus</i>	Male only	Male only	Africa	--	--	--	ab	--	
<i>A. albinucha</i>	Unknown	Male only	Africa	--	--	--	--	--	
<i>Jacana spinosa</i>	Male only	Male only	Neotropical	--	--	--	ba	--	
<i>J. jacana</i>	Male only	Male only	Neotropical	--	--	--	--	--	
<i>Hydrophasianus chirurgus</i>	Male only	Male only	Indomalayan	--	--	--	bb	--	
<b>Charadrii: Rostratulidae</b>									
<i>Rostratula benghalensis</i>	Male only	Male only	Widespread	[206]	bbdaaaabab	[198-200]			
<i>R. semicollaris</i>	Pair	Pair	Neotropical	--	--	--			
<b>Charadrii: Thinocoridae</b>									
<i>Attagis gayi</i>	Female only	Female only	Neotropical	[207]	bbdaaaabba	[198-200]	a		
<i>A. malouinus</i>	Female only	Female only	Neotropical	--	--	--	--		
<i>Thinocorus orbignyianus</i>	Female only	Female only	Neotropical	--	--	--	b		
<i>T. rumicivorus</i>	Female only	Female only	Neotropical	--	--	--	--		
<b>Charadrii: Pedionomidae</b>									
<i>Pedionomus torquatus</i>	Male only	Male only	Australia	[15]	bbdaaaabbb	[198-200]			
<b>Charadrii: Laridae</b>									
<i>Larus scoresbii</i>	Pair	Pair	Neotropical	[208]	bbdaaaabaaaa	[198-200]			
<i>L. pacificus</i>	Pair	Pair	Australia	--	--	--			
<i>L. belcheri</i>	Pair	Pair	Neotropical	--	--	--			
<i>L. atlanticus</i>	Pair	Pair	Neotropical	--	--	--			
<i>L. crassirostris</i>	Pair	Pair	Paleartic	--	--	--			
<i>L. modestus</i>	Pair	Pair	Neotropical	--	--	--			
<i>L. heermanni</i>	Pair	Pair	Nearctic	--	--	--			
<i>L. leucophthalmus</i>	Pair	Pair	Africa	--	--	--			
<i>L. hemprichii</i>	Pair	Pair	Africa	--	--	--			
<i>L. canus</i>	Pair	Pair	Holarctic	--	--	--			
<i>L. audouinii</i>	Pair	Pair	Paleartic	--	--	--			
<i>L. delawarensis</i>	Pair	Pair	Nearctic	--	--	--			
<i>L. californicus</i>	Pair	Pair	Nearctic	--	--	--			
<i>L. marinus</i>	Pair	Pair	Holarctic	--	--	--			
<i>L. dominicanus</i>	Pair	Pair	Widespread	--	--	--			
<i>L. glaucescens</i>	Pair	Pair	Holarctic	--	--	--			
<i>L. occidentalis</i>	Pair	Pair	Nearctic	--	--	--			
<i>L. livens</i>	Pair	Pair	Nearctic	--	--	--			
<i>L. hyperboreus</i>	Pair	Pair	Holarctic	--	--	--			
<i>L. glaucooides</i>	Pair	Pair	Holarctic	--	--	--			
<i>L. argentatus</i>	Pair	Pair	Holarctic	--	--	--			
<i>L. armenicus</i>	Pair	Pair	Paleartic	--	--	--			
<i>L. schistisagus</i>	Pair	Pair	Paleartic	--	--	--			
<i>L. cachinnans</i>	Pair	Pair	Paleartic	--	--	--			
<i>L. fuscus</i>	Pair	Pair	Paleartic	--	--	--			
<i>L. ichthyaetus</i>	Pair	Pair	Paleartic	--	--	--			
<i>L. brunnicephalus</i>	Pair	Pair	Paleartic	--	--	--			

<i>L. cirrocephalus</i>	Pair	Pair	Widespread	--	--	--		
<i>L. hartlaubii</i>	Pair	Pair	Africa	--	--	--		
<i>L. novaehollandiae</i>	Pair	Pair	Australia	--	--	--		
<i>L. scopulinus</i>	Pair	Pair	Australia	--	--	--		
<i>L. bulleri</i>	Pair	Pair	Australia	--	--	--		
<i>L. maculipennis</i>	Pair	Pair	Neotropical	--	--	--		
<i>L. ridibundus</i>	Pair	Pair	Palaearctic	--	--	--		
<i>L. genei</i>	Pair	Pair	Palaearctic	--	--	--		
<i>L. philadelphia</i>	Pair	Pair	Nearctic	--	--	--		
<i>L. saundersi</i>	Pair	Pair	Palaearctic	--	--	--		
<i>L. serranus</i>	Pair	Pair	Neotropical	--	--	--		
<i>L. melanocephalus</i>	Pair	Pair	Palaearctic	--	--	--		
<i>L. relictus</i>	Pair	Pair	Palaearctic	--	--	--		
<i>L. fuliginosus</i>	Pair	Pair	Neotropical	--	--	--		
<i>L. atricilla</i>	Pair	Pair	Widespread	--	--	--		
<i>L. pipixcan</i>	Pair	Pair	Nearctic	--	--	--		
<i>L. minutus</i>	Pair	Pair	Widespread	--	--	--		
<i>Pagophila eburnea</i>	Pair	Pair	Holarctic	--	--	--		
<i>Rhodostethia rosea</i>	Pair	Pair	Holarctic	--	--	--		
<i>Xema sabini</i>	Pair	Pair	Holarctic	--	--	--		
<i>Creagrus furcatus</i>	Pair	Pair	Neotropical	--	--	--		
<i>Rissa tridactyla</i>	Pair	Pair	Holarctic	--	--	--		
<i>R. brevirostris</i>	Pair	Pair	Holarctic	--	--	--		
<b>Charadrii: Rynchopidae</b>								
<i>Rynchops niger</i>	Pair	Pair	Neotropical	[209]	bbdaaabaaaab	[198-200]		
<i>R. flavirostris</i>	Pair	Pair	Africa	--	--	--		
<i>R. albicollis</i>	Pair	Pair	Indomalayan	--	--	--		
<b>Charadrii: Sternidae</b>								
<i>Anous stolidus</i>	Pair	Pair	Widespread	[210]	bbdaaabaaaab	[198-200]	a	[211]
<i>A. minutus</i>	Pair	Pair	Widespread	--	--	--	--	--
<i>A. tenuirostris</i>	Pair	Pair	Widespread	--	--	--	--	--
<i>Gygis alba</i>	Pair	Pair	Widespread	[212]	--	--	ba	--
<i>G. microrhyncha</i>	Subspp	Subspp	Australia	[210]	--	--	--	--
<i>Sternula albifrons</i>	Pair	Pair	Widespread	--	--	--	bba	--
<i>S. saundersi</i>	Pair	Pair	Widespread	--	--	--	--	--
<i>S. antillarum</i>	Pair	Pair	Nearctic	--	--	--	--	--
<i>S. supercilialis</i>	Pair	Pair	Neotropical	--	--	--	--	--
<i>S. lorata</i>	Pair	Pair	Neotropical	--	--	--	--	--
<i>S. nereis</i>	Pair	Pair	Australia	--	--	--	--	--
<i>S. balaenarum</i>	Pair	Pair	Africa	--	--	--	--	--
<i>Onychoprion aleutica</i>	Pair	Pair	Holarctic	--	--	--	--	--
<i>O. lunata</i>	Pair	Pair	Australia	--	--	--	--	--
<i>O. anaethetus</i>	Pair	Pair	Widespread	--	--	--	--	--

<i>O. fuscata</i>	Occasional	Pair	Widespread	[210, 213]	--	--	--	--
<i>Phaetusa simplex</i>	Pair	Pair	Neotropical	[210]	--	--	bbba	--
<i>Geochelidon nilotica</i>	Pair	Pair	Widespread	--	--	--	bbbba	--
<i>Hydroprogne caspia</i>	Pair	Pair	Widespread	--	--	--	--	--
<i>Larosterna inca</i>	Pair	Pair	Neotropical	--	--	--	bbbbb	--
<i>Chlidonias albostratus</i>	Pair	Pair	Australia	--	--	--	bbbbbba	--
<i>C. hybridus</i>	Pair	Pair	Widespread	--	--	--	--	--
<i>C. leucopterus</i>	Pair	Pair	Palaearctic	--	--	--	--	--
<i>C. niger</i>	Pair	Pair	Holarctic	--	--	--	--	--
<i>Thalasseus elegans</i>	Pair	Pair	Nearctic	--	--	--	bbbbbbba	--
<i>T. bengalensis</i>	Pair	Pair	Widespread	--	--	--	--	--
<i>T. bergii</i>	Pair	Pair	Widespread	--	--	--	--	--
<i>T. bernsteini</i>	Unknown	Pair	Palaearctic	--	--	--	--	--
<i>T. sandvicensis</i>	Pair	Pair	Widespread	--	--	--	--	--
<i>Sterna repressa</i>	Pair	Pair	Africa	--	--	--	bbbbbbbbb	--
<i>S. acuticauda</i>	Pair	Pair	Indomalayan	--	--	--	--	--
<i>S. aurantia</i>	Pair	Pair	Indomalayan	--	--	--	--	--
<i>S. maxima</i>	Pair	Pair	Widespread	--	--	--	--	--
<i>S. dougallii</i>	Occasional	Pair	Widespread	[214]	--	--	--	--
<i>S. striata</i>	Pair	Pair	Australia	[210]	--	--	--	--
<i>S. sumatrana</i>	Pair	Pair	Widespread	--	--	--	--	--
<i>S. hirundinacea</i>	Pair	Pair	Neotropical	--	--	--	--	--
<i>S. hirundo</i>	Occasional	Pair	Holarctic	[210, 215, 216]	--	--	--	--
<i>S. paradisaea</i>	Occasional	Pair	Holarctic	[210, 217]	--	--	--	--
<i>S. vittata</i>	Pair	Pair	Antarctic	[210]	--	--	--	--
<i>S. virgata</i>	Pair	Pair	Antarctic	--	--	--	--	--
<i>S. forsteri</i>	Pair	Pair	Nearctic	--	--	--	--	--
<i>S. trudeaui</i>	Pair	Pair	Neotropical	--	--	--	--	--
<i>Procelsterna cerulea</i>	Pair	Pair	Australia	--	--	--	Untested	--

**Charadrii: Stercorariidae**

<i>Catharacta skua</i>	Pair	Pair	Palaearctic	[218]	bbdaaabaaba	[198-200]
<i>C. antarctica</i>	Pair	Pair	Antarctic	--	--	--
<i>C. lonnbergi</i>	Cooperation	Cooperation	Antarctic	--	--	--
<i>C. chilensis</i>	Pair	Pair	Neotropical	--	--	--
<i>C. maccormicki</i>	Pair	Pair	Antarctic	--	--	--
<i>Stercorarius pomarinus</i>	Pair	Pair	Palaearctic	--	--	--
<i>S. parasiticus</i>	Occasional	Pair	Palaearctic	[218, 219]	--	--
<i>S. longicaudus</i>	Pair	Pair	Palaearctic	[218]	--	--

**Charadrii: Alcidae**

<i>Alle alle</i>	Pair	Pair	Holarctic	[220]	bbdaaabaabb	[198-200]
<i>Uria aalge</i>	Occasional	Pair	Holarctic	[220-222]	--	--
<i>U. lomvia</i>	Pair	Pair	Holarctic	[220, 223]	--	--
<i>Alca torda</i>	Pair	Pair	Holarctic	[220]	--	--

<i>Cephus grylle</i>	Pair	Pair	Holarctic	--	--	--
<i>C. columba</i>	Pair	Pair	Holarctic	--	--	--
<i>C. carbo</i>	Pair	Pair	Paleartic	--	--	--
<i>Brachyramphus marmoratus</i>	Pair	Pair	Holarctic	--	--	--
<i>B. brevirostris</i>	Pair	Pair	Holarctic	--	--	--
<i>Synthliboramphus hypoleucus</i>	Pair	Pair	Nearctic	--	--	--
<i>S. craveri</i>	Pair	Pair	Nearctic	--	--	--
<i>S. antiquus</i>	Pair	Pair	Holarctic	--	--	--
<i>S. wumizusume</i>	Pair	Pair	Paleartic	--	--	--
<i>Ptychoramphus aleuticus</i>	Pair	Pair	Holarctic	--	--	--
<i>Cyclorhynchus psittacula</i>	Captivity	Pair	Holarctic	[220, 224]	--	--
<i>Aethia cristatella</i>	Pair	Pair	Holarctic	[220]	--	--
<i>A. pygmaea</i>	Pair	Pair	Holarctic	--	--	--
<i>A. pusilla</i>	Pair	Pair	Holarctic	--	--	--
<i>Cerorhinca monocerata</i>	Pair	Pair	Holarctic	--	--	--
<i>Fratercula arctica</i>	Pair	Pair	Holarctic	--	--	--
<i>F. corniculata</i>	Pair	Pair	Holarctic	--	--	--
<i>F. cirrhata</i>	Pair	Pair	Holarctic	--	--	--
<b>Charadrii: Glareolidae</b>						
<i>Pluvianus aegyptius</i>	Pair	Pair	Africa	[225]	bbdaaababa	[198-200]
<i>Rhinoptilus africanus</i>	Pair	Pair	Africa	--	--	--
<i>R. chalconotus</i>	Pair	Pair	Africa	--	--	--
<i>R. cinctus</i>	Pair	Pair	Africa	--	--	--
<i>R. bitorquatus</i>	Unknown	Pair	Indomalayan	--	--	--
<i>Cursorius cursor</i>	Pair	Pair	Widespread	--	--	--
<i>C. rufus</i>	Unknown	Pair	Africa	--	--	--
<i>C. temminckii</i>	Pair	Pair	Africa	--	--	--
<i>C. coromandelicus</i>	Pair	Pair	Indomalayan	--	--	--
<i>Glareola pratincola</i>	Pair	Pair	Widespread	--	--	--
<i>G. maldivarum</i>	Pair	Pair	Widespread	--	--	--
<i>G. nordmanni</i>	Pair	Pair	Paleartic	--	--	--
<i>G. ocularis</i>	Unknown	Pair	Africa	--	--	--
<i>G. nuchalis</i>	Pair	Pair	Africa	--	--	--
<i>G. cinerea</i>	Unknown	Pair	Africa	--	--	--
<i>G. lactea</i>	Pair	Pair	Indomalayan	--	--	--
<i>Stiltia isabella</i>	Pair	Pair	Australia	--	--	--
<b>Charadrii: Dromadidae</b>						
<i>Dromas ardeola</i>	Pair	Pair	Paleartic	[226]	bbdaaababb	[198-200]
<b>Charadrii: Turnicidae</b>						
<i>Turnix sylvatica</i>	Male only	Male only	Widespread	[15]	bbdaaabbb	[198-200]
<i>T. maculosa</i>	Male only	Male only	Australia	--	--	--
<i>T. nana</i>	Subspp	Subspp	Africa	--	--	--
<i>T. hottentotta</i>	Male only	Male only	Africa	--	--	--

<i>T. tanki</i>	Male only	Male only	Indomalayan	--	--	--		
<i>T. ocellata</i>	Male only	Male only	Indomalayan	--	--	--		
<i>T. suscitator</i>	Male only	Male only	Indomalayan	--	--	--		
<i>T. nigricollis</i>	Male only	Male only	Africa	--	--	--		
<i>T. melanogaster</i>	Male only	Male only	Australia	--	--	--		
<i>T. castanota</i>	Male only	Male only	Australia	--	--	--		
<i>T. olivii</i>	Male only	Male only	Australia	--	--	--		
<i>T. varia</i>	Male only	Male only	Australia	--	--	--		
<i>T. worcesteri</i>	Unknown	Male only	Indomalayan	--	--	--		
<i>T. everetti</i>	Unknown	Male only	Australia	--	--	--		
<i>T. pyrrhothorax</i>	Male only	Male only	Australia	--	--	--		
<i>T. velox</i>	Male only	Male only	Australia	--	--	--		
<i>Ortyxelos meiffrenii</i>	Unknown	Male only	Africa	--	--	--		
<b>Charadrii: Charadriidae</b>								
<i>Pluvialis apricaria</i>	Pair	Pair	Palaearctic	[227]	bbdaabaa	[198-200]	a	[202]
<i>P. fulva</i>	Pair	Pair	Holarctic	--	--	--	--	--
<i>P. dominica</i>	Pair	Pair	Nearctic	--	--	--	--	--
<i>P. squatarola</i>	Pair	Pair	Holarctic	--	--	--	--	--
<i>Oreopholus ruficollis</i>	Unknown	Pair	Neotropical	--	--	--	ba	--
<i>Eudromias morinellus</i>	Male only	Male only	Palaearctic	--	--	--	baaa	--
<i>Phegornis mitchellii</i>	Unknown	Pair	Neotropical	--	--	--	bbab	--
<i>Anarhynchus frontalis</i>	Pair	Pair	Australia	--	--	--	bbac	--
<i>Charadrius obscurus</i>	Pair	Pair	Australia	--	--	--	bbad	--
<i>C. hiaticula</i>	Occasional	Pair	Holarctic	[227, 228]	--	--	--	--
<i>C. semipalmatus</i>	Pair	Pair	Nearctic	[227]	--	--	--	--
<i>C. placidus</i>	Unknown	Pair	Palaearctic	--	--	--	--	--
<i>C. dubius</i>	Occasional	Pair	Widespread	--	--	--	--	--
<i>C. wilsonia</i>	Pair	Pair	Neotropical	--	--	--	--	--
<i>C. vociferus</i>	Pair	Pair	Widespread	--	--	--	--	--
<i>C. thoracicus</i>	Unknown	Pair	Africa	--	--	--	--	--
<i>C. sanctaehelenae</i>	Unknown	Pair	Africa	--	--	--	--	--
<i>C. pecuarius</i>	Pair	Pair	Africa	--	--	--	--	--
<i>C. tricollaris</i>	Pair	Pair	Africa	--	--	--	--	--
<i>C. forbesi</i>	Pair	Pair	Africa	--	--	--	--	--
<i>C. melodus</i>	Pair	Pair	Nearctic	--	--	--	--	--
<i>C. pallidus</i>	Pair	Pair	Africa	--	--	--	--	--
<i>C. alexandrinus</i>	Pair	Pair	Widespread	--	--	--	--	--
<i>C. marginatus</i>	Pair	Pair	Africa	--	--	--	--	--
<i>C. ruficapillus</i>	Pair	Pair	Australia	--	--	--	--	--
<i>C. peronii</i>	Pair	Pair	Indomalayan	--	--	--	--	--
<i>C. javanicus</i>	Unknown	Pair	Africa	--	--	--	--	--
<i>C. collaris</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>C. bicinctus</i>	Pair	Pair	Australia	--	--	--	--	--

<i>C. alticola</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>C. falklandicus</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>C. mongolus</i>	Pair	Pair	Palaearctic	--	--	--	--	--
<i>C. leschenaultii</i>	Pair	Pair	Palaearctic	--	--	--	--	--
<i>C. asiaticus</i>	Pair	Pair	Palaearctic	--	--	--	--	--
<i>C. veredus</i>	Unknown	Pair	Palaearctic	--	--	--	--	--
<i>C. montanus</i>	Male only	Male only	Nearctic	--	--	--	--	--
<i>C. modestus</i>	Pair	Pair	Neotropical	--	--	--	--	--
<i>C. rubricollis</i>	Pair	Pair	Australia	--	--	--	--	--
<i>Thinornis novaeseelandiae</i>	Pair	Pair	Australia	--	--	--	--	--
<i>Peltohyas australis</i>	Pair	Pair	Australia	--	--	--	--	--
<i>Eelseyornis melanops</i>	Pair	Pair	Australia	--	--	--	--	--
<i>Erythrogonys cinctus</i>	Pair	Pair	Australia	--	--	--	bbba	--
<i>Vanellus vanellus</i>	Pair	Pair	Palaearctic	--	--	--	bbbb	--
<i>V. crassirostris</i>	Pair	Pair	Africa	--	--	--	--	--
<i>V. malarbaricus</i>	Pair	Pair	Indomalayan	--	--	--	--	--
<i>V. tricolor</i>	Pair	Pair	Australia	--	--	--	--	--
<i>V. miles</i>	Pair	Pair	Australia	--	--	--	--	--
<i>V. armatus</i>	Pair	Pair	Africa	--	--	--	--	--
<i>V. spinosus</i>	Pair	Pair	Africa	--	--	--	--	--
<i>V. duvaucelii</i>	Unknown	Pair	Indomalayan	--	--	--	--	--
<i>V. tectus</i>	Pair	Pair	Africa	--	--	--	--	--
<i>V. melanocephalus</i>	Unknown	Pair	Africa	--	--	--	--	--
<i>V. cinereus</i>	Pair	Pair	Indomalayan	--	--	--	--	--
<i>V. indicus</i>	Pair	Pair	Indomalayan	--	--	--	--	--
<i>V. albiceps</i>	Pair	Pair	Africa	--	--	--	--	--
<i>V. senegallus</i>	Pair	Pair	Africa	--	--	--	--	--
<i>V. lugubris</i>	Pair	Pair	Africa	--	--	--	--	--
<i>V. melanopterus</i>	Pair	Pair	Africa	--	--	--	--	--
<i>V. coronatus</i>	Pair	Pair	Africa	--	--	--	--	--
<i>V. superciliosus</i>	Pair	Pair	Africa	--	--	--	--	--
<i>V. gregarius</i>	Pair	Pair	Palaearctic	--	--	--	--	--
<i>V. leucurus</i>	Pair	Pair	Palaearctic	--	--	--	--	--
<i>V. cayanus</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>V. chilensis</i>	Cooperation	Cooperation	Neotropical	[227, 229]	--	--	--	--
<i>V. resplendens</i>	Unknown	Pair	Neotropical	[227]	--	--	--	--

**Charadrii: Recurvirostridae**

<i>Ibidorhyncha struthersii</i>	Pair	Pair	Palaearctic	[230]	bbdaababa	[198-200]
<i>Himantopus himantopus</i>	Pair	Pair	Widespread	[231]	--	--
<i>H. leucocephalus</i>	Subspp	Subspp	Unknown	--	--	--
<i>H. novaeseelandiae</i>	Pair	Pair	Australia	--	--	--
<i>H. mexicanus</i>	Subspp	Subspp	Unknown	--	--	--
<i>H. melanurus</i>	Subspp	Subspp	Unknown	--	--	--

<i>Cladorhynchus leucocephalus</i>	Pair	Pair	Australia	--	--	--	
<i>Recurvirostra avosetta</i>	Pair	Pair	Widespread	--	--	--	
<i>R. americana</i>	Pair	Pair	Nearctic	--	--	--	
<i>R. novaehollandiae</i>	Pair	Pair	Australia	--	--	--	
<i>R. andina</i>	Pair	Pair	Neotropical	--	--	--	
<b>Charadrii: Haematopodidae</b>							
<i>Haematopus ostralegus</i>	Cooperation	Cooperation	Paelearctic	[232, 233]	bbdaababb	[198-200]	
<i>H. moquini</i>	Pair	Pair	Africa	[233]	--	--	
<i>H. finschi</i>	Pair	Pair	Australia	--	--	--	
<i>H. bachmani</i>	Pair	Pair	Nearctic	--	--	--	
<i>H. palliatus</i>	Occasional	Pair	Neotropical	[233-236]	--	--	
<i>H. longirostris</i>	Pair	Pair	Australia	[233]	--	--	
<i>H. unicolor</i>	Pair	Pair	Australia	--	--	--	
<i>H. fuliginosus</i>	Pair	Pair	Australia	--	--	--	
<i>H. ater</i>	Pair	Pair	Neotropical	--	--	--	
<i>H. leucopodus</i>	Pair	Pair	Neotropical	--	--	--	
<b>Charadrii: Burhinidae</b>							
<i>Burhinus oedicephalus</i>	Pair	Pair	Widespread	[237]	bbdaabba	[198-200]	
<i>B. senegalensis</i>	Pair	Pair	Africa	--	--	--	
<i>B. vermiculatus</i>	Pair	Pair	Africa	--	--	--	
<i>B. capensis</i>	Pair	Pair	Africa	--	--	--	
<i>B. bistriatus</i>	Pair	Pair	Neotropical	--	--	--	
<i>B. superciliosus</i>	Unknown	Pair	Neotropical	--	--	--	
<i>B. grallarius</i>	Pair	Pair	Australia	--	--	--	
<i>B. recurvirostris</i>	Pair	Pair	Indomalayan	--	--	--	
<i>B. giganteus</i>	Pair	Pair	Widespread	--	--	--	
<b>Charadrii: Chionidae</b>							
<i>Chionis alba</i>	Pair	Pair	Antarctic	[238]	bbdaabba	[198-200]	
<i>C. minor</i>	Pair	Pair	Antarctic	--	--	--	
<b>Charadrii: Pluvianellidae</b>							
<i>Pluvianellus socialis</i>	Pair	Pair	Neotropical	[227]	bbdaabbbb	[198-200]	
<b>Falconides: Accipitridae: Pandioninae</b>							
<i>Pandion haliaetus</i>	Occasional	Pair	Widespread	[239, 240]	bbdabaaa	[3]	a
<b>Falconides: Accipitridae: Accipitrinae</b>							
<i>Aviceda cuculoides</i>	Pair	Pair	Africa	[241]	bbdabaaa	[3]	b
<i>A. madagascariensis</i>	Unknown	Pair	Africa	--	--	--	--
<i>A. jerdoni</i>	Unknown	Pair	Indomalayan	--	--	--	--
<i>A. subcristata</i>	Pair	Pair	Australia	--	--	--	--
<i>A. leuphotes</i>	Unknown	Pair	Indomalayan	--	--	--	--
<i>Leptodon cayanensis</i>	Unknown	Pair	Neotropical	--	--	--	--
<i>L. forbesi</i>	Unknown	Pair	Neotropical	--	--	--	--
<i>Chondrohierax uncinatus</i>	Pair	Pair	Neotropical	--	--	--	--
<i>Henicoperms longicauda</i>	Unknown	Pair	Australia	--	--	--	--

<i>H. infuscatus</i>	Unknown	Pair	Australia	--	--	--	--
<i>Pernis apivorus</i>	Occasional	Pair	Palaearctic	[241, 242]	--	--	--
<i>P. ptilorhynchus</i>	Pair	Pair	Palaearctic	[241]	--	--	--
<i>P. celebensis</i>	Unknown	Pair	Indomalayan	--	--	--	--
<i>Lophoictinia isura</i>	Pair	Pair	Australia	--	--	--	--
<i>Hamirostra melanosternon</i>	Cooperation	Cooperation	Australia	[241, 243]	--	--	--
<i>Elanoides forficatus</i>	Pair	Pair	Neotropical	[241]	--	--	--
<i>Macheiramphus alcinus</i>	Pair	Pair	Widespread	--	--	--	--
<i>Gampsonyx swainsonii</i>	Pair	Pair	Neotropical	--	--	--	--
<i>Elanus caeruleus</i>	Pair	Pair	Widespread	--	--	--	--
<i>E. axillaris</i>	Pair	Pair	Australia	--	--	--	--
<i>E. leucurus</i>	Pair	Pair	Neotropical	--	--	--	--
<i>E. scriptus</i>	Pair	Pair	Australia	--	--	--	--
<i>Chelictinia riocourii</i>	Unknown	Pair	Africa	--	--	--	--
<i>Rostrhamus sociabilis</i>	Occasional	Pair	Neotropical	[244]	--	--	--
<i>R. hamatus</i>	Pair	Pair	Neotropical	[241]	--	--	--
<i>Harpagus bidentatus</i>	Unknown	Pair	Neotropical	--	--	--	--
<i>H. diodon</i>	Unknown	Pair	Neotropical	--	--	--	--
<i>Ictinia mississippiensis</i>	Cooperation	Cooperation	Nearctic	[241, 245]	--	--	--
<i>I. plumbea</i>	Pair	Pair	Neotropical	[241]	--	--	--
<i>Milvus milvus</i>	Occasional	Pair	Palaearctic	[241, 246, 247]	--	--	--
<i>M. migrans</i>	Pair	Pair	Widespread	[241, 247]	--	--	--
<i>M. lineatus</i>	Subspp	Subspp	Indomalayan	[241]	--	--	--
<i>Haliastur sphenurus</i>	Pair	Pair	Australia	--	--	--	--
<i>H. indus</i>	Pair	Pair	Widespread	--	--	--	--
<i>Haliaeetus leucogaster</i>	Pair	Pair	Widespread	--	--	--	--
<i>H. sanfordi</i>	Unknown	Pair	Australia	[125, 241]	--	--	--
<i>H. vocifer</i>	Pair	Pair	Africa	[241]	--	--	--
<i>H. vociferoides</i>	Cooperation	Cooperation	Africa	[248]	--	--	--
<i>H. leucoryphus</i>	Pair	Pair	Palaearctic	[241, 247]	--	--	--
<i>H. albicilla</i>	Occasional	Pair	Palaearctic	[241, 246, 247]	--	--	--
<i>H. leucocephalus</i>	Occasional	Pair	Nearctic	[241, 247, 249, 250]	--	--	--
<i>H. pelagicus</i>	Pair	Pair	Palaearctic	[241, 247]	--	--	--
<i>Ichthyophaga humilis</i>	Unknown	Pair	Indomalayan	[241]	--	--	--
<i>I. ichthyaetus</i>	Pair	Pair	Indomalayan	--	--	--	--
<i>Gypohierax angolensis</i>	Pair	Pair	Africa	[241, 247]	--	--	--
<i>Gypaetus barbatus</i>	Cooperation	Cooperation	Widespread	[241, 247, 251-254]	--	--	--
<i>Neophron percnopterus</i>	Occasional	Pair	Widespread	[241, 247, 255, 256]	--	--	--
<i>Necrosyrtes monachus</i>	Pair	Pair	Africa	[241, 247]	--	--	--
<i>Gyps africanus</i>	Pair	Pair	Africa	--	--	--	--
<i>G. bengalensis</i>	Pair	Pair	Indomalayan	--	--	--	--
<i>G. indicus</i>	Pair	Pair	Indomalayan	--	--	--	--
<i>G. rueppellii</i>	Pair	Pair	Africa	--	--	--	--



<i>G. himalayensis</i>	Pair	Pair	Palaearctic	--	--	--	--
<i>G. fulvus</i>	Pair	Pair	Palaearctic	--	--	--	--
<i>G. coprotheres</i>	Pair	Pair	Africa	--	--	--	--
<i>Aegypius monachus</i>	Pair	Pair	Palaearctic	--	--	--	--
<i>Torgos tracheliotus</i>	Pair	Pair	Africa	--	--	--	--
<i>Trigonoceps occipitalis</i>	Pair	Pair	Africa	--	--	--	--
<i>Sarcogyps calvus</i>	Pair	Pair	Indomalayan	--	--	--	--
<i>Circaetus gallicus</i>	Pair	Pair	Widespread	--	--	--	--
<i>C. pectoralis</i>	Pair	Pair	Africa	--	--	--	--
<i>C. cinereus</i>	Pair	Pair	Africa	--	--	--	--
<i>C. fasciolatus</i>	Unknown	Pair	Africa	--	--	--	--
<i>C. cinerascens</i>	Pair	Pair	Africa	--	--	--	--
<i>Terathopius ecaudatus</i>	Cooperation	Cooperation	Africa	[241, 247, 257]	--	--	--
<i>Spilornis cheela</i>	Pair	Pair	Indomalayan	[241, 247]	--	--	--
<i>S. minimus</i>	Unknown	Pair	Indomalayan	--	--	--	--
<i>S. kinabaluensis</i>	Unknown	Pair	Indomalayan	--	--	--	--
<i>S. rufipectus</i>	Unknown	Pair	Indomalayan	--	--	--	--
<i>S. holospilus</i>	Unknown	Pair	Indomalayan	--	--	--	--
<i>S. elgini</i>	Unknown	Pair	Indomalayan	--	--	--	--
<i>Dryotriorchis spectabilis</i>	Unknown	Pair	Africa	--	--	--	--
<i>Eutriorchis astur</i>	Pair	Pair	Africa	--	--	--	--
<i>Circus aeruginosus</i>	Occasional	Pair	Palaearctic	[241, 247, 258, 259]	--	--	--
<i>C. ranivorus</i>	Pair	Pair	Africa	[241, 247, 257]	--	--	--
<i>C. spilnotus</i>	Pair	Pair	Widespread	[247]	--	--	--
<i>C. approximans</i>	Pair	Pair	Australia	[241, 247]	--	--	--
<i>C. maillardi</i>	Pair	Pair	Africa	--	--	--	--
<i>C. buffoni</i>	Cooperation	Cooperation	Neotropical	[241, 246, 247]	--	--	--
<i>C. assimilis</i>	Pair	Pair	Australia	[241, 247]	--	--	--
<i>C. maurus</i>	Occasional	Pair	Africa	[241, 247, 257]	--	--	--
<i>C. cyaneus</i>	Occasional	Pair	Widespread	[241, 247, 260]	--	--	--
<i>C. cinereus</i>	Pair	Pair	Neotropical	[241, 247]	--	--	--
<i>C. macrourus</i>	Pair	Pair	Palaearctic	--	--	--	--
<i>C. melanoleucos</i>	Pair	Pair	Palaearctic	--	--	--	--
<i>C. pygargus</i>	Occasional	Pair	Palaearctic	[241, 247, 261-263]	--	--	--
<i>Polyboroides typus</i>	Pair	Pair	Africa	[241, 247, 257]	--	--	--
<i>P. radiatus</i>	Unknown	Pair	Africa	[241, 247]	--	--	--
<i>Kaupifalco monogrammicus</i>	Pair	Pair	Africa	[241, 247, 257]	--	--	--
<i>Melierax metabates</i>	Pair	Pair	Africa	--	--	--	--
<i>M. poliopterus</i>	Pair	Pair	Africa	[241, 247]	--	--	--
<i>M. canorus</i>	Cooperation	Cooperation	Africa	[241, 247, 264]	--	--	--
<i>Micronisus gabor</i>	Pair	Pair	Africa	[241, 247, 257]	--	--	--
<i>Accipiter poliogaster</i>	Unknown	Pair	Neotropical	[241, 247]	--	--	--
<i>A. trivirgatus</i>	Pair	Pair	Indomalayan	--	--	--	--

<i>A. griseiceps</i>	Unknown	Pair	Indomalayan	--	--	--	--
<i>A. toussenelii</i>	Unknown	Pair	Africa	--	--	--	--
<i>A. tachiro</i>	Pair	Pair	Africa	[241, 247, 257]	--	--	--
<i>A. castanilius</i>	Unknown	Pair	Africa	[241, 247]	--	--	--
<i>A. badius</i>	Pair	Pair	Widespread	[241, 247, 257]	--	--	--
<i>A. butleri</i>	Unknown	Pair	Indomalayan	[247]	--	--	--
<i>A. brevipes</i>	Pair	Pair	Palaearctic	[241, 247]	--	--	--
<i>A. soloensis</i>	Pair	Pair	Palaearctic	--	--	--	--
<i>A. francesii</i>	Pair	Pair	Africa	--	--	--	--
<i>A. trinotatus</i>	Unknown	Pair	Indomalayan	--	--	--	--
<i>A. novaehollandiae</i>	Pair	Pair	Australia	--	--	--	--
<i>A. fasciatus</i>	Pair	Pair	Australia	--	--	--	--
<i>A. melanochlamys</i>	Unknown	Pair	Australia	--	--	--	--
<i>A. albogularis</i>	Unknown	Pair	Australia	[125, 241, 247]	--	--	--
<i>A. rufitorques</i>	Unknown	Pair	Australia	[241, 247]	--	--	--
<i>A. haplochrous</i>	Unknown	Pair	Australia	--	--	--	--
<i>A. henicogrammus</i>	Unknown	Pair	Australia	--	--	--	--
<i>A. luteoschistaceus</i>	Unknown	Pair	Australia	--	--	--	--
<i>A. imitator</i>	Unknown	Pair	Australia	--	--	--	--
<i>A. poliocephalus</i>	Unknown	Pair	Australia	--	--	--	--
<i>A. princeps</i>	Unknown	Pair	Australia	--	--	--	--
<i>A. superciliosus</i>	Unknown	Pair	Neotropical	--	--	--	--
<i>A. collaris</i>	Unknown	Pair	Neotropical	--	--	--	--
<i>A. erythropus</i>	Unknown	Pair	Africa	--	--	--	--
<i>A. minullus</i>	Pair	Pair	Africa	[241, 247, 257]	--	--	--
<i>A. gularis</i>	Pair	Pair	Palaearctic	[241, 247]	--	--	--
<i>A. virgatus</i>	Pair	Pair	Indomalayan	--	--	--	--
<i>A. nanus</i>	Unknown	Pair	Australia	--	--	--	--
<i>A. erythrauchen</i>	Unknown	Pair	Australia	--	--	--	--
<i>A. cirrocephalus</i>	Pair	Pair	Australia	--	--	--	--
<i>A. brachyurus</i>	Unknown	Pair	Australia	--	--	--	--
<i>A. rhodogaster</i>	Unknown	Pair	Australia	--	--	--	--
<i>A. madagascariensis</i>	Unknown	Pair	Africa	--	--	--	--
<i>A. ovampensis</i>	Pair	Pair	Africa	[241, 247, 257]	--	--	--
<i>A. nesus</i>	Occasional	Pair	Palaearctic	[241, 247, 265]	--	--	--
<i>A. rufiventris</i>	Pair	Pair	Africa	[241, 247]	--	--	--
<i>A. striatus</i>	Pair	Pair	Widespread	--	--	--	--
<i>A. chionogaster</i>	Unknown	Pair	Neotropical	[247]	--	--	--
<i>A. ventralis</i>	Unknown	Pair	Neotropical	--	--	--	--
<i>A. erythronemius</i>	Unknown	Pair	Neotropical	--	--	--	--
<i>A. cooperii</i>	Occasional	Pair	Nearctic	[241, 247, 266]	--	--	--
<i>A. gundlachi</i>	Pair	Pair	Neotropical	[241, 247]	--	--	--
<i>A. bicolor</i>	Pair	Pair	Neotropical	--	--	--	--

<i>A. melanoleucus</i>	Pair	Pair	Africa	[241, 247, 257]	--	--	--
<i>A. henstii</i>	Pair	Pair	Africa	[241, 247]	--	--	--
<i>A. gentilis</i>	Pair	Pair	Holarctic	--	--	--	--
<i>A. meyerianus</i>	Pair	Pair	Australia	--	--	--	--
<i>Erythrotriorchis buergersi</i>	Unknown	Pair	Australia	--	--	--	--
<i>E. radiatus</i>	Pair	Pair	Australia	--	--	--	--
<i>Megatriorchis doriae</i>	Unknown	Pair	Australia	--	--	--	--
<i>Urotriorchis macrourus</i>	Unknown	Pair	Africa	--	--	--	--
<i>Butastur rufipennis</i>	Pair	Pair	Africa	--	--	--	--
<i>B. teesa</i>	Pair	Pair	Indomalayan	--	--	--	--
<i>B. liventer</i>	Unknown	Pair	Indomalayan	--	--	--	--
<i>B. indicus</i>	Pair	Pair	Palaearctic	--	--	--	--
<i>Geranoospiza caerulescens</i>	Pair	Pair	Neotropical	--	--	--	--
<i>Leucopternis plumbea</i>	Unknown	Pair	Neotropical	--	--	--	--
<i>L. schistacea</i>	Unknown	Pair	Neotropical	--	--	--	--
<i>L. princeps</i>	Unknown	Pair	Neotropical	--	--	--	--
<i>L. melanops</i>	Unknown	Pair	Neotropical	--	--	--	--
<i>L. kuhli</i>	Unknown	Pair	Neotropical	--	--	--	--
<i>L. lacernulata</i>	Unknown	Pair	Neotropical	--	--	--	--
<i>L. semiplumbea</i>	Unknown	Pair	Neotropical	--	--	--	--
<i>L. albicollis</i>	Unknown	Pair	Neotropical	--	--	--	--
<i>L. occidentalis</i>	Unknown	Pair	Neotropical	--	--	--	--
<i>L. polionota</i>	Unknown	Pair	Neotropical	--	--	--	--
<i>Buteogallus aequinoctialis</i>	Pair	Pair	Neotropical	--	--	--	--
<i>B. anthracinus</i>	Pair	Pair	Neotropical	--	--	--	--
<i>B. subtilis</i>	Unknown	Pair	Neotropical	--	--	--	--
<i>B. urubitinga</i>	Pair	Pair	Neotropical	--	--	--	--
<i>B. meridionalis</i>	Pair	Pair	Neotropical	--	--	--	--
<i>Parabuteo unicinctus</i>	Cooperation	Cooperation	Neotropical	[241, 247, 267-269]	--	--	--
<i>Busarellus nigricollis</i>	Unknown	Pair	Neotropical	[241, 247]	--	--	--
<i>Geranoaetus melanoleucus</i>	Pair	Pair	Neotropical	[241, 247, 270]	--	--	--
<i>Harpyhaliaetus solitarius</i>	Unknown	Pair	Neotropical	[241, 247]	--	--	--
<i>H. coronatus</i>	Unknown	Cooperation	Neotropical	--	--	--	--
<i>Asturina plagiata</i>	Subspp	Subspp	Neotropical	--	--	--	--
<i>A. nitida</i>	Pair	Pair	Neotropical	--	--	--	--
<i>Buteo magnirostris</i>	Pair	Pair	Neotropical	--	--	--	--
<i>B. lineatus</i>	Occasional	Pair	Nearctic	[241, 246, 247]	--	--	--
<i>B. ridgwayi</i>	Pair	Pair	Neotropical	[241, 247]	--	--	--
<i>B. platypterus</i>	Pair	Pair	Nearctic	--	--	--	--
<i>B. leucorrhous</i>	Unknown	Pair	Neotropical	--	--	--	--
<i>B. brachyurus</i>	Pair	Pair	Neotropical	--	--	--	--
<i>B. albigula</i>	Unknown	Pair	Neotropical	--	--	--	--
<i>B. swainsoni</i>	Cooperation	Cooperation	Nearctic	[241, 247, 271]	--	--	--

<i>B. albicaudatus</i>	Pair	Pair	Neotropical	[241, 247]	--	--	--
<i>B. galapagoensis</i>	Cooperation	Cooperation	Neotropical	[241, 247, 272, 273]	--	--	--
<i>B. polyosoma</i>	Pair	Pair	Neotropical	[241, 247]	--	--	--
<i>B. poecilochrous</i>	Cooperation	Cooperation	Neotropical	[241, 246, 247]	--	--	--
<i>B. albonotatus</i>	Pair	Pair	Neotropical	[241, 247]	--	--	--
<i>B. solitarius</i>	Pair	Pair	Neotropical	--	--	--	--
<i>B. jamaicensis</i>	Occasional	Pair	Nearctic	--	--	--	--
<i>B. ventralis</i>	Unknown	Pair	Neotropical	--	--	--	--
<i>B. buteo</i>	Pair	Pair	Palaearctic	--	--	--	--
<i>B. oreophilus</i>	Pair	Pair	Africa	[241, 247, 257]	--	--	--
<i>B. brachypterus</i>	Pair	Pair	Africa	[241, 247]	--	--	--
<i>B. rufinus</i>	Pair	Pair	Palaearctic	--	--	--	--
<i>B. hemilasius</i>	Pair	Pair	Palaearctic	--	--	--	--
<i>B. regalis</i>	Occasional	Pair	Nearctic	[241, 246, 247]	--	--	--
<i>B. lagopus</i>	Pair	Pair	Holarctic	[241, 247]	--	--	--
<i>B. auguralis</i>	Pair	Pair	Africa	[241, 247, 257]	--	--	--
<i>B. augur</i>	Occasional	Pair	Africa	[241, 246, 247]	--	--	--
<i>B. archeri</i>	Subspp	Subspp	Africa	[241, 247]	--	--	--
<i>B. rufofuscus</i>	Cooperation	Cooperation	Africa	[241, 247, 257, 274]	--	--	--
<i>Morphnus guianensis</i>	Pair	Pair	Neotropical	[241, 247]	--	--	--
<i>Harpia harpyja</i>	Pair	Pair	Neotropical	--	--	--	--
<i>Harpyopsis novaeguineae</i>	Unknown	Pair	Australia	--	--	--	--
<i>Pithecophaga jefferyi</i>	Pair	Pair	Indomalayan	--	--	--	--
<i>Ictinaetus malayensis</i>	Pair	Pair	Indomalayan	--	--	--	--
<i>Aquila pomarina</i>	Occasional	Pair	Widespread	--	--	--	--
<i>A. clanga</i>	Pair	Pair	Palaearctic	--	--	--	--
<i>A. rapax</i>	Pair	Pair	Widespread	[241, 247, 257]	--	--	--
<i>A. nipalensis</i>	Pair	Pair	Palaearctic	[241, 247]	--	--	--
<i>A. adalberti</i>	Pair	Pair	Palaearctic	--	--	--	--
<i>A. heliaca</i>	Pair	Pair	Palaearctic	--	--	--	--
<i>A. gurneyi</i>	Unknown	Pair	Australia	--	--	--	--
<i>A. chrysaetos</i>	Occasional	Pair	Holarctic	[241, 247, 275, 276]	--	--	--
<i>A. audax</i>	Pair	Pair	Australia	[241, 247]	--	--	--
<i>A. verreauxii</i>	Pair	Pair	Africa	[241, 247, 257]	--	--	--
<i>A. wahlbergi</i>	Pair	Pair	Africa	--	--	--	--
<i>Hieraaetus fasciatus</i>	Occasional	Pair	Widespread	[241, 247, 277]	--	--	--
<i>H. spilogaster</i>	Pair	Pair	Africa	[241, 247, 257]	--	--	--
<i>H. pennatus</i>	Pair	Pair	Widespread	[241, 247]	--	--	--
<i>H. morphnoides</i>	Pair	Pair	Australia	--	--	--	--
<i>H. ayresii</i>	Pair	Pair	Africa	[241, 247, 257]	--	--	--
<i>H. kienerii</i>	Pair	Pair	Indomalayan	[241, 247]	--	--	--
<i>Polemaetus bellicosus</i>	Pair	Pair	Africa	[241, 247, 257]	--	--	--
<i>Spizastur melanoleucus</i>	Unknown	Pair	Neotropical	[241, 247]	--	--	--

<i>Lophaetus occipitalis</i>	Pair	Pair	Africa	[241, 247, 257]	--	--	--
<i>Spizaetus africanus</i>	Unknown	Pair	Africa	[241, 247]	--	--	--
<i>S. cirrhatus</i>	Pair	Pair	Indomalayan	--	--	--	--
<i>S. nipalensis</i>	Pair	Pair	Widespread	--	--	--	--
<i>S. alboniger</i>	Unknown	Pair	Indomalayan	--	--	--	--
<i>S. bartelsi</i>	Cooperation	Cooperation	Indomalayan	[241, 246, 247]	--	--	--
<i>S. lanceolatus</i>	Unknown	Pair	Indomalayan	[241, 247]	--	--	--
<i>S. philippensis</i>	Unknown	Pair	Indomalayan	--	--	--	--
<i>S. nanus</i>	Unknown	Pair	Indomalayan	--	--	--	--
<i>S. tyrannus</i>	Pair	Pair	Neotropical	--	--	--	--
<i>S. ornatus</i>	Pair	Pair	Neotropical	--	--	--	--
<i>Stephanoaetus coronatus</i>	Pair	Pair	Africa	[241, 247, 257]	--	--	--
<i>Oroaetus isidori</i>	Unknown	Pair	Neotropical	[241, 247]	--	--	--
<b>Falconides: Sagittariidae</b>							
<i>Sagittarius serpentarius</i>	Pair	Pair	Africa	[278]	bbdabaab	[3]	
<b>Falconides: Falconidae</b>							
<i>Herpetotheres cachinnans</i>	Pair	Pair	Neotropical	[241, 279]	bbdabab	[3]	a [280]
<i>Micrastur ruficollis</i>	Pair	Pair	Neotropical	--	--	--	--
<i>M. plumbeus</i>	Unknown	Pair	Neotropical	--	--	--	--
<i>M. gilvicollis</i>	Unknown	Pair	Neotropical	--	--	--	--
<i>M. mirandollei</i>	Unknown	Pair	Neotropical	--	--	--	--
<i>M. semitorquatus</i>	Unknown	Pair	Neotropical	--	--	--	--
<i>M. buckleyi</i>	Unknown	Pair	Neotropical	--	--	--	--
<i>Microhierax caerulescens</i>	Cooperation	Cooperation	Indomalayan	[241, 279, 281]	--	--	baa
<i>M. fringillarius</i>	Suspected	Cooperation	Indomalayan	[241, 279]	--	--	--
<i>M. latifrons</i>	Unknown	Cooperation	Indomalayan	--	--	--	--
<i>M. erythrognys</i>	Unknown	Cooperation	Indomalayan	--	--	--	--
<i>M. melanoleucus</i>	Unknown	Cooperation	Indomalayan	--	--	--	--
<i>Polihierax semitorquatus</i>	Cooperation	Cooperation	Africa	[241, 279, 282, 283]	--	--	baba
<i>P. insignis</i>	Unknown	Cooperation	Indomalayan	[241, 279]	--	--	--
<i>Falco berigora</i>	Pair	Pair	Australia	--	--	--	babb
<i>F. naumanni</i>	Occasional	Pair	Paleartic	[241, 279, 284]	--	--	--
<i>F. tinnunculus</i>	Occasional	Pair	Widespread	[241, 279, 285, 286]	--	--	--
<i>F. newtoni</i>	Unknown	Pair	Africa	[241, 279]	--	--	--
<i>F. punctatus</i>	Pair	Pair	Africa	--	--	--	--
<i>F. araea</i>	Pair	Pair	Africa	--	--	--	--
<i>F. moluccensis</i>	Unknown	Pair	Indomalayan	--	--	--	--
<i>F. cenchroides</i>	Pair	Pair	Australia	--	--	--	--
<i>F. sparverius</i>	Occasional	Pair	Widespread	[241, 246, 247]	--	--	--
<i>F. rupicoloides</i>	Pair	Pair	Africa	[241, 257, 279]	--	--	--
<i>F. alopex</i>	Pair	Pair	Africa	--	--	--	--
<i>F. ardosiaceus</i>	Pair	Pair	Africa	--	--	--	--
<i>F. dickinsoni</i>	Pair	Pair	Africa	--	--	--	--

<i>F. zoniventris</i>	Pair	Pair	Africa	[241, 279]	--	--	--	--
<i>F. chicquera</i>	Pair	Pair	Widespread	[241, 257, 279]	--	--	--	--
<i>F. vespertinus</i>	Pair	Pair	Palaearctic	[241, 279]	--	--	--	--
<i>F. amurensis</i>	Pair	Pair	Palaearctic	--	--	--	--	--
<i>F. eleonora</i>	Pair	Pair	Palaearctic	--	--	--	--	--
<i>F. concolor</i>	Pair	Pair	Palaearctic	--	--	--	--	--
<i>F. femoralis</i>	Pair	Pair	Neotropical	--	--	--	--	--
<i>F. columbarius</i>	Cooperation	Cooperation	Holarctic	[241, 279, 287, 288]	--	--	--	--
<i>F. rufigularis</i>	Pair	Pair	Neotropical	[241, 279]	--	--	--	--
<i>F. subbuteo</i>	Occasional	Pair	Palaearctic	[241, 246, 247, 289]	--	--	--	--
<i>F. cuvierii</i>	Pair	Pair	Africa	[241, 279]	--	--	--	--
<i>F. severus</i>	Pair	Pair	Widespread	--	--	--	--	--
<i>F. longipennis</i>	Pair	Pair	Australia	--	--	--	--	--
<i>F. novaeseelandiae</i>	Pair	Pair	Australia	--	--	--	--	--
<i>F. hypoleucos</i>	Pair	Pair	Australia	--	--	--	--	--
<i>F. subniger</i>	Pair	Pair	Australia	--	--	--	--	--
<i>F. biarmicus</i>	Occasional	Pair	Widespread	--	--	--	--	--
<i>F. jugger</i>	Pair	Pair	Indomalayan	--	--	--	--	--
<i>F. cherrug</i>	Pair	Pair	Palaearctic	--	--	--	--	--
<i>F. rusticolus</i>	Pair	Pair	Holarctic	--	--	--	--	--
<i>F. mexicanus</i>	Occasional	Pair	Nearctic	[290]	--	--	--	--
<i>F. peregrinus</i>	Cooperation	Cooperation	Widespread	[241, 279, 291-293]	--	--	--	--
<i>F. pelegrinoides</i>	Pair	Pair	Palaearctic	[241, 279]	--	--	--	--
<i>F. deiroleucus</i>	Pair	Pair	Neotropical	--	--	--	--	--
<i>F. fasciinucha</i>	Pair	Pair	Africa	[241, 257, 279]	--	--	--	--
<i>Spiziapteryx circumcinctus</i>	Unknown	Pair	Neotropical	[241, 279]	--	--	bba	--
<i>Daptrius ater</i>	Unknown	Cooperation	Neotropical	--	--	--	bbb	--
<i>Ibycter americanus</i>	Cooperation	Cooperation	Neotropical	[241, 279, 294]	--	--	--	--
<i>Phalcoboenus carunculatus</i>	Unknown	Cooperation	Neotropical	[241, 279]	--	--	--	--
<i>P. megalopterus</i>	Unknown	Cooperation	Neotropical	[241, 279, 295]	--	--	--	--
<i>P. albogularis</i>	Unknown	Cooperation	Neotropical	[241, 279]	--	--	--	--
<i>P. australis</i>	Cooperation	Cooperation	Neotropical	[241, 246, 247]	--	--	--	--
<i>Caracara lutosus</i>	Subspp	Subspp	Neotropical	[241, 279]	--	--	--	--
<i>C. plancus</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>Milvago chimachima</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>M. chimango</i>	Pair	Pair	Neotropical	--	--	--	--	--
<b>Podicipedida: Podicipedidae</b>								
<i>Rollandia rolland</i>	Occasional	Pair	Neotropical	[296]	bbdabba	[3, 136]	--	--
<i>R. microptera</i>	Occasional	Pair	Neotropical	--	--	--	--	--
<i>Tachybaptus ruficollis</i>	Occasional	Pair	Widespread	--	--	--	--	--
<i>T. novaehollandiae</i>	Occasional	Pair	Australia	[22, 296, 297]	--	--	--	--
<i>T. pelzelinii</i>	Pair	Pair	Africa	[296]	--	--	--	--
<i>T. dominicus</i>	Pair	Pair	Neotropical	--	--	--	--	--

<i>Podilymbus podiceps</i>	Occasional	Pair	Widespread	[296, 298, 299]	--	--
<i>P. gigas</i>	Pair	Pair	Neotropical	[296]	--	--
<i>Poliiocephalus poliocephalus</i>	Pair	Pair	Australia	--	--	--
<i>P. rufopectus</i>	Occasional	Pair	Australia	[22, 296]	--	--
<i>Podiceps major</i>	Pair	Pair	Neotropical	[296]	--	--
<i>P. griseogen</i>	Pair	Pair	Holarctic	[296, 300]	--	--
<i>P. cristatus</i>	Occasional	Pair	Widespread	[33, 296, 301-304]	--	--
<i>P. auritus</i>	Occasional	Pair	Widespread	[296, 305]	--	--
<i>P. nigricollis</i>	Pair	Pair	Widespread	[296, 306]	--	--
<i>P. occipitalis</i>	Pair	Pair	Neotropical	[296]	--	--
<i>P. taczanowskii</i>	Pair	Pair	Neotropical	--	--	--
<i>P. gallardoi</i>	Pair	Pair	Neotropical	--	--	--
<i>Aechmophorus occidentalis</i>	Occasional	Pair	Nearctic	[296, 307]	--	--
<i>A. clarkii</i>	Pair	Pair	Nearctic	--	--	--
<b>Phaethontida: Phaethontidae</b>						
<i>Phaethon aethereus</i>	Pair	Pair	Widespread	[308]	bbdabbba	[3, 136]
<i>P. rubricauda</i>	Pair	Pair	Widespread	--	--	--
<i>P. lepturus</i>	Pair	Pair	Widespread	--	--	--
<b>Sulida: Sulidae</b>						
<i>Papasula abbotti</i>	Pair	Pair	Indomalayan	[309]	bbdabbbbaaa	[3]
<i>Morus bassanus</i>	Pair	Pair	Widespread	--	--	--
<i>M. capensis</i>	Pair	Pair	Africa	--	--	--
<i>M. serrator</i>	Pair	Pair	Australia	--	--	--
<i>Sula neboxii</i>	Pair	Pair	Neotropical	--	--	--
<i>S. variegata</i>	Pair	Pair	Neotropical	--	--	--
<i>S. dactylatra</i>	Pair	Pair	Widespread	--	--	--
<i>S. sula</i>	Pair	Pair	Widespread	--	--	--
<i>S. leucogaster</i>	Pair	Pair	Widespread	--	--	--
<b>Sulida: Anhingidae</b>						
<i>Anhinga anhinga</i>	Pair	Pair	Widespread	[310]	bbdabbbbaab	[3]
<i>A. rufa</i>	Pair	Pair	Africa	[311]	--	--
<i>A. melanogaster</i>	Subspp	Subspp	Indomalayan	[310]	--	--
<i>A. novaehollandiae</i>	Pair	Pair	Australia	[22]	--	--
<b>Sulida: Phalacrocoracidae</b>						
<i>Phalacrocorax africanus</i>	Pair	Pair	Africa	[312]	bbdabbbbab	[3]
<i>P. coronatus</i>	Pair	Pair	Africa	--	--	--
<i>P. pygmeus</i>	Pair	Pair	Paleartic	--	--	--
<i>P. niger</i>	Pair	Pair	Indomalayan	--	--	--
<i>P. melanoleucos</i>	Pair	Pair	Australia	[22]	--	--
<i>P. penicillatus</i>	Pair	Pair	Nearctic	[312]	--	--
<i>P. harrisi</i>	Pair	Pair	Neotropical	--	--	--
<i>P. neglectus</i>	Pair	Pair	Africa	--	--	--
<i>P. fuscescens</i>	Pair	Pair	Australia	[22]	--	--

<i>P. brasilianus</i>	Pair	Pair	Neotropical	[312]	--	--
<i>P. auritus</i>	Pair	Pair	Nearctic	--	--	--
<i>P. fuscicollis</i>	Pair	Pair	Indomalayan	--	--	--
<i>P. varius</i>	Pair	Pair	Australia	[22]	--	--
<i>P. sulcirostris</i>	Pair	Pair	Australia	--	--	--
<i>P. carbo</i>	Pair	Pair	Widespread	[312]	--	--
<i>P. capillatus</i>	Pair	Pair	Palaearctic	--	--	--
<i>P. nigrogularis</i>	Pair	Pair	Palaearctic	--	--	--
<i>P. capensis</i>	Pair	Pair	Africa	--	--	--
<i>P. bougainvillii</i>	Pair	Pair	Neotropical	--	--	--
<i>P. verrucosus</i>	Pair	Pair	Antarctic	[22]	--	--
<i>P. atriceps</i>	Pair	Pair	Neotropical	[312]	--	--
<i>P. bransfieldensis</i>	Pair	Pair	Antarctic	[22]	--	--
<i>P. georgianus</i>	Pair	Pair	Antarctic	--	--	--
<i>P. campbelli</i>	Pair	Pair	Antarctic	--	--	--
<i>P. carunculatus</i>	Pair	Pair	Australia	--	--	--
<i>P. chalconotus</i>	Pair	Pair	Australia	--	--	--
<i>P. onslowi</i>	Pair	Pair	Australia	--	--	--
<i>P. colensoi</i>	Pair	Pair	Antarctic	--	--	--
<i>P. ranfurlyi</i>	Pair	Pair	Australia	--	--	--
<i>P. magellanicus</i>	Pair	Pair	Neotropical	[312]	--	--
<i>P. urile</i>	Pair	Pair	Holarctic	--	--	--
<i>P. pelagicus</i>	Occasional	Pair	Holarctic	[312, 313]	--	--
<i>P. aristotelis</i>	Pair	Pair	Palaearctic	[312]	--	--
<i>P. gaimardi</i>	Pair	Pair	Neotropical	--	--	--
<i>P. punctatus</i>	Pair	Pair	Australia	[22]	--	--
<i>P. featherstoni</i>	Pair	Pair	Antarctic	--	--	--

**Ciconiida: Ardeidae**

<i>Ardea cinerea</i>	Pair	Pair	Widespread	[314]	bbdabbbba	[3]	aa	[314]
<i>A. herodias</i>	Pair	Pair	Widespread	--	--	--	--	--
<i>A. cocoi</i>	Pair	Pair	Neotropical	--	--	--	--	--
<i>A. pacifica</i>	Pair	Pair	Australia	--	--	--	--	--
<i>A. alba</i>	Pair	Pair	Widespread	--	--	--	--	--
<i>A. modesta</i>	Pair	Pair	Widespread	--	--	--	--	--
<i>A. intermedia</i>	Pair	Pair	Widespread	--	--	--	--	--
<i>A. melanocephala</i>	Pair	Pair	Africa	--	--	--	--	--
<i>A. humbloti</i>	Unknown	Pair	Africa	--	--	--	--	--
<i>A. insignis</i>	Unknown	Pair	Indomalayan	--	--	--	--	--
<i>A. sumatrana</i>	Pair	Pair	Widespread	--	--	--	--	--
<i>A. goliath</i>	Pair	Pair	Widespread	--	--	--	--	--
<i>A. purpurea</i>	Pair	Pair	Widespread	--	--	--	--	--
<i>A. ibis</i>	Pair	Pair	Widespread	--	--	--	--	--
<i>Butorides virescens</i>	Pair	Pair	Nearctic	--	--	--	--	--



<i>B. sundevalli</i>	Subspp	Subspp	Neotropical	--	--	--	--	--
<i>B. striatus</i>	Pair	Pair	Widespread	--	--	--	--	--
<i>Ardeola ralloides</i>	Pair	Pair	Widespread	--	--	--	--	--
<i>A. grayii</i>	Pair	Pair	Indomalayan	--	--	--	--	--
<i>A. bacchus</i>	Pair	Pair	Widespread	--	--	--	--	--
<i>A. speciosa</i>	Pair	Pair	Indomalayan	--	--	--	--	--
<i>A. idae</i>	Pair	Pair	Africa	--	--	--	--	--
<i>A. rufiventris</i>	Pair	Pair	Africa	--	--	--	--	--
<i>Egretta rufescens</i>	Pair	Pair	Neotropical	--	--	--	ab	--
<i>E. picata</i>	Pair	Pair	Australia	--	--	--	--	--
<i>E. vinaceigula</i>	Pair	Pair	Africa	--	--	--	--	--
<i>E. ardesiaca</i>	Pair	Pair	Africa	--	--	--	--	--
<i>E. tricolor</i>	Pair	Pair	Neotropical	--	--	--	--	--
<i>E. novaehollandiae</i>	Pair	Pair	Australia	--	--	--	--	--
<i>E. caerulea</i>	Pair	Pair	Neotropical	--	--	--	--	--
<i>E. thula</i>	Pair	Pair	Neotropical	--	--	--	--	--
<i>E. garzetta</i>	Pair	Pair	Widespread	--	--	--	--	--
<i>E. eulophotes</i>	Pair	Pair	Palaearctic	--	--	--	--	--
<i>E. gularis</i>	Subspp	Subspp	Africa	--	--	--	--	--
<i>E. dimorpha</i>	Subspp	Subspp	Africa	--	--	--	--	--
<i>E. sacra</i>	Pair	Pair	Widespread	--	--	--	--	--
<i>Syrigma sibilatrix</i>	Pair	Pair	Neotropical	--	--	--	--	--
<i>Pilherodius pileatus</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>Nyctanassa violacea</i>	Pair	Pair	Widespread	--	--	--	--	--
<i>Nycticorax nycticorax</i>	Pair	Pair	Widespread	--	--	--	ac	--
<i>N. caledonicus</i>	Pair	Pair	Australia	--	--	--	--	--
<i>N. leuconotus</i>	Pair	Pair	Africa	--	--	--	--	--
<i>Gorsachius magnificus</i>	Unknown	Pair	Palaearctic	--	--	--	--	--
<i>G. goisagi</i>	Pair	Pair	Palaearctic	--	--	--	--	--
<i>G. melanolophus</i>	Pair	Pair	Indomalayan	--	--	--	--	--
<i>Botaurus pinnatus</i>	Female only	Female only	Neotropical	--	--	--	b	--
<i>B. lentiginosus</i>	Female only	Female only	Nearctic	--	--	--	--	--
<i>B. stellaris</i>	Female only	Female only	Widespread	--	--	--	--	--
<i>B. poiciloptilus</i>	Female only	Female only	Australia	--	--	--	--	--
<i>Ixobrychus involucris</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>I. exilis</i>	Pair	Pair	Widespread	--	--	--	--	--
<i>I. minutus</i>	Pair	Pair	Widespread	--	--	--	--	--
<i>I. novaezelandiae</i>	Subspp	Subspp	Australia	--	--	--	--	--
<i>I. sinensis</i>	Pair	Pair	Widespread	--	--	--	--	--
<i>I. eurhythmus</i>	Pair	Pair	Palaearctic	--	--	--	--	--
<i>I. cinnamomeus</i>	Pair	Pair	Indomalayan	--	--	--	--	--
<i>I. sturmii</i>	Pair	Pair	Africa	--	--	--	--	--
<i>Dupetor flavicollis</i>	Pair	Pair	Widespread	--	--	--	--	--

<i>Zebrilus undulatus</i>	Pair	Pair	Neotropical	--	--	--	--	--
<i>Tigrisoma mexicanum</i>	Unknown	Pair	Neotropical	--	--	--	c	--
<i>T. fasciatum</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>T. lineatum</i>	Pair	Pair	Neotropical	--	--	--	--	--
<i>Zonerodius heliosylus</i>	Unknown	Pair	Australia	--	--	--	--	--
<i>Tigriornis leucolophus</i>	Unknown	Pair	Africa	--	--	--	--	--
<i>Agamia agami</i>	Pair	Pair	Neotropical	--	--	--	d	--
<i>Cochlearius cochlearia</i>	Pair	Pair	Neotropical	--	--	--	e	--
<b>Ciconiida: Scopidae</b>								
<i>Scopus umbretta</i>	Cooperation	Cooperation	Africa	[315, 316]	bbdabbbbbbba	[3]		
<b>Ciconiida: Phoenicopteridae</b>								
<i>Phoenicopiterus ruber</i>	Pair	Pair	Widespread	[317]	bbdabbbbbbba	[3, 136]		
<i>P. chilensis</i>	Pair	Pair	Neotropical	--	--	--		
<i>P. minor</i>	Pair	Pair	Africa	--	--	--		
<i>P. andinus</i>	Pair	Pair	Neotropical	--	--	--		
<i>P. jamesi</i>	Pair	Pair	Neotropical	--	--	--		
<b>Ciconiida: Threskiornithidae</b>								
<i>Eudocimus albus</i>	Pair	Pair	Neotropical	[318]	bbdabbbbbbba	[3]		
<i>E. ruber</i>	Pair	Pair	Neotropical	--	--	--		
<i>Phimosus infuscatus</i>	Pair	Pair	Neotropical	--	--	--		
<i>Plegadis falcinellus</i>	Pair	Pair	Widespread	--	--	--		
<i>P. chihii</i>	Pair	Pair	Widespread	--	--	--		
<i>P. ridgwayi</i>	Pair	Pair	Neotropical	--	--	--		
<i>Cercibis oxycerca</i>	Unknown	Pair	Neotropical	--	--	--		
<i>Theristicus caerulescens</i>	Pair	Pair	Neotropical	--	--	--		
<i>T. caudatus</i>	Pair	Pair	Neotropical	--	--	--		
<i>T. branickii</i>	Subspp	Subspp	Neotropical	--	--	--		
<i>T. melanopis</i>	Pair	Pair	Neotropical	--	--	--		
<i>Mesembrinibis cayennensis</i>	Pair	Pair	Neotropical	--	--	--		
<i>Bostrychia hagedash</i>	Pair	Pair	Africa	--	--	--		
<i>B. carunculata</i>	Pair	Pair	Africa	--	--	--		
<i>B. olivacea</i>	Pair	Pair	Africa	--	--	--		
<i>B. rara</i>	Pair	Pair	Africa	--	--	--		
<i>Geronticus eremita</i>	Pair	Pair	Africa	--	--	--		
<i>G. calvus</i>	Pair	Pair	Africa	--	--	--		
<i>Lophotibis cristata</i>	Unknown	Pair	Africa	--	--	--		
<i>Threskiornis aethiopicus</i>	Pair	Pair	Africa	--	--	--		
<i>T. melanocephalus</i>	Pair	Pair	Indomalayan	--	--	--		
<i>T. molucca</i>	Pair	Pair	Australia	--	--	--		
<i>T. spinicollis</i>	Pair	Pair	Australia	--	--	--		
<i>Pseudibis papillosa</i>	Pair	Pair	Indomalayan	--	--	--		
<i>P. davisoni</i>	Pair	Pair	Indomalayan	--	--	--		
<i>P. gigantea</i>	Unknown	Pair	Indomalayan	--	--	--		

<i>Nipponia nippon</i>	Pair	Pair	Palaearctic	--	--	--	
<i>Platalea leucorodia</i>	Pair	Pair	Palaearctic	--	--	--	
<i>P. regia</i>	Pair	Pair	Australia	--	--	--	
<i>P. alba</i>	Pair	Pair	Africa	--	--	--	
<i>P. minor</i>	Pair	Pair	Palaearctic	--	--	--	
<i>P. flavipes</i>	Pair	Pair	Australia	--	--	--	
<i>Ajaia ajaja</i>	Pair	Pair	Neotropical	--	--	--	
<b>Ciconiida: Pelicanidae: Balaenicipitinae</b>							
<i>Balaeniceps rex</i>	Pair	Pair	Africa	[319]	bbdabbbbbbbbaa	[3]	a
<b>Ciconiida: Pelicanidae: Pelicaninae</b>							
<i>Pelecanus onocrotalus</i>	Pair	Pair	Widespread	[320]	bbdabbbbbbbbaa	[3]	b
<i>P. rufescens</i>	Pair	Pair	Africa	--	--	--	--
<i>P. crispus</i>	Pair	Pair	Palaearctic	--	--	--	--
<i>P. philippensis</i>	Pair	Pair	Indomalayan	--	--	--	--
<i>P. conspicillatus</i>	Pair	Pair	Australia	--	--	--	--
<i>P. erythrorhynchos</i>	Pair	Pair	Nearctic	--	--	--	--
<i>P. occidentalis</i>	Pair	Pair	Widespread	--	--	--	--
<i>P. thagus</i>	Subspp	Subspp	Neotropical	--	--	--	--
<b>Ciconiida: Ciconiidae: Cathartinae</b>							
<i>Coragyps atratus</i>	Group	Pair	Neotropical	[321]	bbdabbbbbbbbab	[3]	a
<i>Cathartes aura</i>	Pair	Pair	Widespread	--	--	--	--
<i>C. burrovianus</i>	Unknown	Pair	Neotropical	--	--	--	--
<i>C. melambrotus</i>	Unknown	Pair	Neotropical	--	--	--	--
<i>Gymnogyps californianus</i>	Pair	Pair	Nearctic	--	--	--	--
<i>Vultur gryphus</i>	Pair	Pair	Neotropical	--	--	--	--
<i>Sarcoramphus papa</i>	Pair	Pair	Neotropical	--	--	--	--
<b>Ciconiida: Ciconiidae: Ciconiinae</b>							
<i>Mycteria americana</i>	Pair	Pair	Neotropical	[322]	bbdabbbbbbbbab	[3]	b
<i>M. cinerea</i>	Pair	Pair	Indomalayan	--	--	--	--
<i>M. ibis</i>	Pair	Pair	Africa	--	--	--	--
<i>M. leucocephala</i>	Pair	Pair	Indomalayan	--	--	--	--
<i>Anastomus oscitans</i>	Occasional	Pair	Indomalayan	[322, 323]	--	--	--
<i>A. lamelligerus</i>	Pair	Pair	Africa	[322]	--	--	--
<i>Ciconia nigra</i>	Pair	Pair	Widespread	--	--	--	--
<i>C. abdimii</i>	Pair	Pair	Africa	--	--	--	--
<i>C. episcopus</i>	Pair	Pair	Widespread	--	--	--	--
<i>C. stormi</i>	Pair	Pair	Indomalayan	--	--	--	--
<i>C. maguari</i>	Pair	Pair	Neotropical	--	--	--	--
<i>C. ciconia</i>	Occasional	Pair	Palaearctic	--	--	--	--
<i>C. boyciana</i>	Pair	Pair	Palaearctic	--	--	--	--
<i>Ephippiorhynchus asiaticus</i>	Pair	Pair	Indomalayan	--	--	--	--
<i>E. senegalensis</i>	Pair	Pair	Africa	--	--	--	--
<i>Jabiru mycteria</i>	Pair	Pair	Neotropical	--	--	--	--

<i>Leptoptilos javanicus</i>	Pair	Pair	Indomalayan	--	--	--	--
<i>L. crumeniferus</i>	Pair	Pair	Africa	--	--	--	--
<i>L. dubius</i>	Pair	Pair	Indomalayan	--	--	--	--
<b>Ciconiida: Fregatidae</b>							
<i>Fregata magnificens</i>	Pair	Pair	Widespread	[324]	bbdabbbbbbbba	[3]	
<i>F. aquila</i>	Pair	Pair	Neotropical	--	--	--	
<i>F. minor</i>	Pair	Pair	Widespread	--	--	--	
<i>F. ariel</i>	Pair	Pair	Widespread	--	--	--	
<i>F. andrewsi</i>	Pair	Pair	Indomalayan	--	--	--	
<b>Ciconiida: Spheniscidae</b>							
<i>Aptenodytes patagonicus</i>	Pair	Pair	Antarctic	[325]	bbdabbbbbbbba	[3]	
<i>A. forsteri</i>	Pair	Pair	Antarctic	--	--	--	
<i>Pygoscelis papua</i>	Pair	Pair	Antarctic	--	--	--	
<i>P. adeliae</i>	Occasional	Pair	Antarctic	[326]	--	--	
<i>P. antarctica</i>	Pair	Pair	Antarctic	[325]	--	--	
<i>Eudyptes chrysocome</i>	Pair	Pair	Antarctic	--	--	--	
<i>E. pachyrhynchus</i>	Pair	Pair	Australia	--	--	--	
<i>E. robustus</i>	Pair	Pair	Australia	--	--	--	
<i>E. sclateri</i>	Pair	Pair	Australia	--	--	--	
<i>E. chrysolophus</i>	Pair	Pair	Widespread	--	--	--	
<i>E. schlegeli</i>	Pair	Pair	Antarctic	--	--	--	
<i>Megadyptes antipodes</i>	Pair	Pair	Australia	--	--	--	
<i>Eudyptula minor</i>	Pair	Pair	Australia	--	--	--	
<i>Spheniscus demersus</i>	Pair	Pair	Africa	--	--	--	
<i>S. humboldti</i>	Pair	Pair	Neotropical	--	--	--	
<i>S. magellanicus</i>	Pair	Pair	Neotropical	--	--	--	
<i>S. mendiculus</i>	Pair	Pair	Neotropical	--	--	--	
<b>Ciconiida: Gaviidae</b>							
<i>Gavia stellata</i>	Pair	Pair	Holarctic	[327]	bbdabbbbbbbba	[3]	
<i>G. arctica</i>	Pair	Pair	Holarctic	--	--	--	
<i>G. pacifica</i>	Subspp	Subspp	Holarctic	--	--	--	
<i>G. immer</i>	Pair	Pair	Nearctic	--	--	--	
<i>G. adamsii</i>	Pair	Pair	Holarctic	--	--	--	
<b>Ciconiida: Procellariidae: Procellariinae</b>							
<i>Macronectes giganteus</i>	Pair	Pair	Antarctic	[328]	bbdabbbbbbbba	[3]	a
<i>M. halli</i>	Pair	Pair	Antarctic	--	--	--	--
<i>Fulmarus glacialis</i>	Pair	Pair	Holarctic	--	--	--	--
<i>F. glacialisoides</i>	Pair	Pair	Antarctic	--	--	--	--
<i>Thalassoica antarctica</i>	Pair	Pair	Antarctic	--	--	--	--
<i>Daption capense</i>	Pair	Pair	Antarctic	--	--	--	--
<i>Pagodroma nivea</i>	Pair	Pair	Antarctic	--	--	--	--
<i>Pterodroma brevirostris</i>	Pair	Pair	Antarctic	--	--	--	--
<i>P. aterrima</i>	Unknown	Pair	Antarctic	--	--	--	--

<i>P. becki</i>	Subspp	Subspp	Australia	--	--	--	--	--
<i>P. rostrata</i>	Pair	Pair	Australia	--	--	--	--	--
<i>P. macgillivrayi</i>	Unknown	Pair	Australia	--	--	--	--	--
<i>P. axillaris</i>	Pair	Pair	Australia	--	--	--	--	--
<i>P. nigripennis</i>	Pair	Pair	Australia	--	--	--	--	--
<i>P. cervicalis</i>	Pair	Pair	Australia	--	--	--	--	--
<i>P. inexpectata</i>	Pair	Pair	Australia	--	--	--	--	--
<i>P. hypoleuca</i>	Pair	Pair	Palaearctic	--	--	--	--	--
<i>P. leucoptera</i>	Pair	Pair	Australia	--	--	--	--	--
<i>P. cookii</i>	Pair	Pair	Australia	--	--	--	--	--
<i>P. pycrofti</i>	Pair	Pair	Australia	--	--	--	--	--
<i>P. brevipes</i>	Subspp	Subspp	Australia	--	--	--	--	--
<i>P. defilippiana</i>	Pair	Pair	Neotropical	--	--	--	--	--
<i>P. longirostris</i>	Pair	Pair	Neotropical	--	--	--	--	--
<i>P. alba</i>	Pair	Pair	Australia	--	--	--	--	--
<i>P. arminjoniana</i>	Pair	Pair	Widespread	--	--	--	--	--
<i>P. sandwichensis</i>	Subspp	Subspp	Australia	--	--	--	--	--
<i>P. phaeopygia</i>	Pair	Pair	Neotropical	--	--	--	--	--
<i>P. neglecta</i>	Pair	Pair	Australia	--	--	--	--	--
<i>P. externa</i>	Pair	Pair	Neotropical	--	--	--	--	--
<i>P. barau</i>	Pair	Pair	Africa	--	--	--	--	--
<i>P. ultima</i>	Pair	Pair	Australia	--	--	--	--	--
<i>P. solandri</i>	Pair	Pair	Australia	--	--	--	--	--
<i>P. macroptera</i>	Pair	Pair	Widespread	--	--	--	--	--
<i>P. magentae</i>	Pair	Pair	Australia	--	--	--	--	--
<i>P. lessonii</i>	Pair	Pair	Antarctic	--	--	--	--	--
<i>P. madeira</i>	Pair	Pair	Africa	--	--	--	--	--
<i>P. feae</i>	Pair	Pair	Africa	--	--	--	--	--
<i>P. mollis</i>	Pair	Pair	Antarctic	--	--	--	--	--
<i>P. incerta</i>	Pair	Pair	Africa	--	--	--	--	--
<i>P. cahow</i>	Pair	Pair	Nearctic	--	--	--	--	--
<i>P. hasitata</i>	Pair	Pair	Neotropical	--	--	--	--	--
<i>Halobaena caerulea</i>	Pair	Pair	Antarctic	--	--	--	--	--
<i>Pachyptila vittata</i>	Pair	Pair	Widespread	--	--	--	--	--
<i>P. salvini</i>	Pair	Pair	Antarctic	--	--	--	--	--
<i>P. desolata</i>	Pair	Pair	Antarctic	--	--	--	--	--
<i>P. belcheri</i>	Pair	Pair	Antarctic	--	--	--	--	--
<i>P. turtur</i>	Pair	Pair	Widespread	--	--	--	--	--
<i>P. crassirostris</i>	Pair	Pair	Antarctic	--	--	--	--	--
<i>Bulweria bulwerii</i>	Pair	Pair	Widespread	--	--	--	--	--
<i>B. fallax</i>	Unknown	Pair	Africa	--	--	--	--	--
<i>Procellaria aequinoctialis</i>	Pair	Pair	Antarctic	--	--	--	--	--
<i>P. parkinsoni</i>	Pair	Pair	Australia	--	--	--	--	--

<i>P. westlandica</i>	Pair	Pair	Australia	--	--	--	--	--
<i>P. cinerea</i>	Pair	Pair	Antarctic	--	--	--	--	--
<i>Calonectris diomedea</i>	Pair	Pair	Widespread	--	--	--	--	--
<i>C. leucomelas</i>	Pair	Pair	Palaearctic	--	--	--	--	--
<i>Puffinus pacificus</i>	Pair	Pair	Widespread	--	--	--	--	--
<i>P. bulleri</i>	Pair	Pair	Australia	--	--	--	--	--
<i>P. carneipes</i>	Pair	Pair	Widespread	--	--	--	--	--
<i>P. creatopus</i>	Pair	Pair	Neotropical	--	--	--	--	--
<i>P. gravis</i>	Pair	Pair	Widespread	--	--	--	--	--
<i>P. griseus</i>	Pair	Pair	Widespread	--	--	--	--	--
<i>P. tenuirostris</i>	Pair	Pair	Australia	--	--	--	--	--
<i>P. nativitatis</i>	Pair	Pair	Australia	--	--	--	--	--
<i>P. puffinus</i>	Pair	Pair	Holarctic	--	--	--	--	--
<i>P. yelkouan</i>	Pair	Pair	Palaearctic	--	--	--	--	--
<i>P. auricularis</i>	Pair	Pair	Widespread	--	--	--	--	--
<i>P. opisthomelas</i>	Pair	Pair	Nearctic	--	--	--	--	--
<i>P. gavia</i>	Pair	Pair	Australia	--	--	--	--	--
<i>P. huttoni</i>	Pair	Pair	Australia	--	--	--	--	--
<i>P. lherminieri</i>	Pair	Pair	Widespread	--	--	--	--	--
<i>P. assimilis</i>	Pair	Pair	Widespread	--	--	--	--	--
<i>P. persicus</i>	Subspp	Subspp	Unknown	--	--	--	--	--
<i>P. bannermani</i>	Subspp	Subspp	Unknown	--	--	--	--	--
<i>P. heinrothi</i>	Unknown	Pair	Australia	--	--	--	--	--
<i>Pelecanoides garnotii</i>	Pair	Pair	Neotropical	[329]	--	--	--	--
<i>P. magellani</i>	Pair	Pair	Neotropical	--	--	--	--	--
<i>P. georgicus</i>	Pair	Pair	Antarctic	--	--	--	--	--
<i>P. urinatrix</i>	Pair	Pair	Antarctic	--	--	--	--	--

**Ciconiida: Procellariidae: Diomedeinae**

<i>Diomedea exulans</i>	Pair	Pair	Antarctic	[330]	bbdabbbbbbbbbbbb	[3]	b	[3]
<i>D. amsterdamensis</i>	Pair	Pair	Antarctic	--	--	--	--	--
<i>D. epomophora</i>	Pair	Pair	Antarctic	--	--	--	--	--
<i>D. irrorata</i>	Pair	Pair	Neotropical	--	--	--	--	--
<i>D. albatrus</i>	Pair	Pair	Palaearctic	--	--	--	--	--
<i>D. nigripes</i>	Pair	Pair	Holarctic	--	--	--	--	--
<i>D. immutabilis</i>	Pair	Pair	Holarctic	--	--	--	--	--
<i>D. melanophris</i>	Pair	Pair	Antarctic	--	--	--	--	--
<i>D. cauta</i>	Pair	Pair	Widespread	--	--	--	--	--
<i>D. chrysostoma</i>	Pair	Pair	Antarctic	--	--	--	--	--
<i>D. chlororhynchos</i>	Pair	Pair	Antarctic	--	--	--	--	--
<i>D. bulleri</i>	Pair	Pair	Australia	--	--	--	--	--
<i>Phoebastria fusca</i>	Pair	Pair	Antarctic	--	--	--	--	--
<i>P. palpebrata</i>	Pair	Pair	Antarctic	--	--	--	--	--

**Ciconiida: Procellariidae: Hydrobatinae**

<i>Oceanites oceanicus</i>	Pair	Pair	Widespread	[331]	bbdabbbbbbbbbbbb	[3]	c	[3]
<i>O. gracilis</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>Garrodia nereis</i>	Pair	Pair	Antarctic	--	--	--	--	--
<i>Pelagodroma marina</i>	Pair	Pair	Antarctic	--	--	--	--	--
<i>Fregetta tropica</i>	Pair	Pair	Antarctic	--	--	--	--	--
<i>F. grallaria</i>	Pair	Pair	Widespread	--	--	--	--	--
<i>Nesofregetta fuliginosa</i>	Pair	Pair	Australia	--	--	--	--	--
<i>Hydrobates pelagicus</i>	Pair	Pair	Palaearctic	--	--	--	--	--
<i>Oceanodroma microsoma</i>	Pair	Pair	Neotropical	--	--	--	--	--
<i>O. tethys</i>	Pair	Pair	Neotropical	--	--	--	--	--
<i>O. castro</i>	Pair	Pair	Widespread	--	--	--	--	--
<i>O. leucorhoa</i>	Pair	Pair	Holarctic	--	--	--	--	--
<i>O. monorhis</i>	Pair	Pair	Palaearctic	--	--	--	--	--
<i>O. macrodactyla</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>O. tristrami</i>	Pair	Pair	Palaearctic	--	--	--	--	--
<i>O. markhami</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>O. matsudairae</i>	Unknown	Pair	Palaearctic	--	--	--	--	--
<i>O. melania</i>	Pair	Pair	Nearctic	--	--	--	--	--
<i>O. homochroa</i>	Pair	Pair	Nearctic	--	--	--	--	--
<i>O. hornbyi</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>O. furcata</i>	Pair	Pair	Holarctic	--	--	--	--	--

**Acanthisittidae: Acanthisittidae**

<i>Acanthisitta chloris</i>	Cooperation	Cooperation	Australia	[332]	bbdba	[333, 334]		
<i>Xenicus gilviventris</i>	Pair	Pair	Australia	--	--	--		

**Old world suboscines: Pittidae**

<i>Pitta phayrei</i>	Unknown	Pair	Indomalayan	[335]	bbdbbaaa	[333, 334]		
<i>P. nivalensis</i>	Pair	Pair	Indomalayan	--	--	--		
<i>P. soror</i>	Unknown	Pair	Indomalayan	--	--	--		
<i>P. oatesi</i>	Unknown	Pair	Indomalayan	--	--	--		
<i>P. schneideri</i>	Unknown	Pair	Indomalayan	--	--	--		
<i>P. caerulea</i>	Pair	Pair	Indomalayan	--	--	--		
<i>P. cyanea</i>	Pair	Pair	Indomalayan	--	--	--		
<i>P. guajana</i>	Unknown	Pair	Indomalayan	--	--	--		
<i>P. elliotii</i>	Unknown	Pair	Indomalayan	--	--	--		
<i>P. gurneyi</i>	Pair	Pair	Indomalayan	--	--	--		
<i>P. baudii</i>	Unknown	Pair	Indomalayan	--	--	--		
<i>P. sordida</i>	Pair	Pair	Indomalayan	--	--	--		
<i>P. maxima</i>	Unknown	Pair	Australia	--	--	--		
<i>P. superba</i>	Unknown	Pair	Australia	--	--	--		
<i>P. steerii</i>	Unknown	Pair	Indomalayan	--	--	--		
<i>P. kochi</i>	Unknown	Pair	Indomalayan	--	--	--		
<i>P. erythrogaster</i>	Pair	Pair	Australia	--	--	--		
<i>P. dohertyi</i>	Unknown	Pair	Australia	--	--	--		

<i>P. arquata</i>	Unknown	Pair	Indomalayan	--	--	--
<i>P. granatina</i>	Unknown	Pair	Indomalayan	--	--	--
<i>P. venusta</i>	Unknown	Pair	Indomalayan	--	--	--
<i>P. angolensis</i>	Unknown	Pair	Africa	--	--	--
<i>P. reichenowi</i>	Unknown	Pair	Africa	--	--	--
<i>P. brachyura</i>	Unknown	Pair	Indomalayan	--	--	--
<i>P. nympa</i>	Pair	Pair	Indomalayan	--	--	--
<i>P. moluccensis</i>	Unknown	Pair	Indomalayan	--	--	--
<i>P. megarhyncha</i>	Unknown	Pair	Indomalayan	--	--	--
<i>P. elegans</i>	Unknown	Pair	Indomalayan	--	--	--
<i>P. iris</i>	Pair	Pair	Australia	[336]	--	--
<i>P. versicolor</i>	Pair	Pair	Australia	[335]	--	--
<i>P. anerythra</i>	Unknown	Pair	Australia	--	--	--
<b>Old world suboscines: Eurylaimidae</b>						
<i>Smithornis capensis</i>	Pair	Pair	Africa	[335, 337]	bbdbbaaba	[333, 334]
<i>S. sharpei</i>	Unknown	Pair	Africa	--	--	--
<i>S. rufolateralis</i>	Pair	Pair	Africa	--	--	--
<i>Pseudocalyptomena graueri</i>	Unknown	Pair	Africa	--	--	--
<i>Corydon sumatranus</i>	Suspected	Cooperation	Indomalayan	--	--	--
<i>Cymbirhynchus macrorhynchos</i>	Pair	Pair	Indomalayan	--	--	--
<i>Eurylaimus javanicus</i>	Pair	Pair	Indomalayan	--	--	--
<i>E. ochromalus</i>	Unknown	Pair	Indomalayan	--	--	--
<i>E. steerii</i>	Unknown	Pair	Indomalayan	--	--	--
<i>Serilophus lunatus</i>	Cooperation	Cooperation	Indomalayan	--	--	--
<i>Psarisomus dalhousiae</i>	Suspected	Cooperation	Indomalayan	--	--	--
<i>Calyptomena viridis</i>	Unknown	Female only	Indomalayan	--	--	--
<i>C. hosii</i>	Unknown	Female only	Indomalayan	--	--	--
<i>C. whiteheadi</i>	Unknown	Female only	Indomalayan	--	--	--
<i>Sapayoa aenigma</i>	Pair	Pair	Neotropical	[338]	--	[333, 334, 339]
<b>Old world suboscines: Philepittidae</b>						
<i>Philepitta castanea</i>	Female only	Female only	Africa	[335, 340, 341]	bbdbbaabb	[333, 334]
<i>P. schlegeli</i>	Unknown	Female only	Africa	--	--	--
<i>Neodrepanis coruscans</i>	Pair	Pair	Africa	--	--	--
<i>N. hypoxantha</i>	Pair	Pair	Africa	--	--	--
<b>Furnariida: Melanopareidae</b>						
<i>Melanopareia torquata</i>	Unknown	Pair	Neotropical	[342]	bbdbbabaa	[343, 344]
<i>M. maximiliani</i>	Unknown	Pair	Neotropical	--	--	--
<i>M. elegans</i>	Unknown	Pair	Neotropical	--	--	--
<b>Furnariida: Conopophagidae</b>						
<i>Conopophaga lineata</i>	Pair	Pair	Neotropical	[345]	bbdbbababaa	[343, 344]
<i>C. aurita</i>	Unknown	Pair	Neotropical	--	--	--
<i>C. roberti</i>	Unknown	Pair	Neotropical	--	--	--
<i>C. peruviana</i>	Unknown	Pair	Neotropical	--	--	--



<i>C. ardesiaca</i>	Unknown	Pair	Neotropical	--	--	--
<i>C. castaneiceps</i>	Unknown	Pair	Neotropical	--	--	--
<i>C. melanops</i>	Pair	Pair	Neotropical	--	--	--
<i>C. melanogaster</i>	Unknown	Pair	Neotropical	--	--	--
<b>Furnariida: Thamnophilidae</b>						
<i>Cymbilaimus lineatus</i>	Pair	Pair	Neotropical	[346]	bbdbbabab	[343, 344]
<i>C. sanctaemariae</i>	Unknown	Pair	Neotropical	--	--	--
<i>Hypoedaleus guttatus</i>	Unknown	Pair	Neotropical	--	--	--
<i>Batara cinerea</i>	Unknown	Pair	Neotropical	--	--	--
<i>Mackenziaena severa</i>	Unknown	Pair	Neotropical	--	--	--
<i>M. leachii</i>	Unknown	Pair	Neotropical	--	--	--
<i>Frederickena viridis</i>	Unknown	Pair	Neotropical	--	--	--
<i>F. unduligera</i>	Unknown	Pair	Neotropical	--	--	--
<i>Taraba major</i>	Pair	Pair	Neotropical	--	--	--
<i>Sakesphorus canadensis</i>	Pair	Pair	Neotropical	--	--	--
<i>S. cristatus</i>	Unknown	Pair	Neotropical	--	--	--
<i>S. bernardi</i>	Pair	Pair	Neotropical	--	--	--
<i>S. melanonotus</i>	Unknown	Pair	Neotropical	--	--	--
<i>S. melanothorax</i>	Unknown	Pair	Neotropical	--	--	--
<i>S. luctuosus</i>	Pair	Pair	Neotropical	--	--	--
<i>Biatas nigropectus</i>	Unknown	Pair	Neotropical	--	--	--
<i>Thamnophilus doliatus</i>	Pair	Pair	Neotropical	--	--	--
<i>T. multistriatus</i>	Unknown	Pair	Neotropical	--	--	--
<i>T. palliatus</i>	Unknown	Pair	Neotropical	--	--	--
<i>T. bridgesi</i>	Pair	Pair	Neotropical	--	--	--
<i>T. nigriceps</i>	Unknown	Pair	Neotropical	--	--	--
<i>T. praecox</i>	Unknown	Pair	Neotropical	--	--	--
<i>T. nigrocinereus</i>	Unknown	Pair	Neotropical	--	--	--
<i>T. cryptoleucus</i>	Unknown	Pair	Neotropical	[346, 347]	--	--
<i>T. aethiops</i>	Pair	Pair	Neotropical	[346]	--	--
<i>T. unicolor</i>	Unknown	Pair	Neotropical	--	--	--
<i>T. schistaceus</i>	Pair	Pair	Neotropical	--	--	--
<i>T. murinus</i>	Pair	Pair	Neotropical	--	--	--
<i>T. aroyae</i>	Unknown	Pair	Neotropical	--	--	--
<i>T. punctatus</i>	Pair	Pair	Neotropical	--	--	--
<i>T. insignis</i>	Unknown	Pair	Neotropical	--	--	--
<i>T. amazonicus</i>	Unknown	Pair	Neotropical	--	--	--
<i>T. caerulescens</i>	Pair	Pair	Neotropical	--	--	--
<i>T. torquatus</i>	Pair	Pair	Neotropical	--	--	--
<i>T. ruficapillus</i>	Unknown	Pair	Neotropical	--	--	--
<i>Pygiptila stellaris</i>	Unknown	Pair	Neotropical	--	--	--
<i>Megastictus margaritatus</i>	Pair	Pair	Neotropical	--	--	--
<i>Neoctantes niger</i>	Unknown	Pair	Neotropical	--	--	--

<i>Clytactantes alixii</i>	Unknown	Pair	Neotropical	--	--	--
<i>C. atrogularis</i>	Unknown	Pair	Neotropical	--	--	--
<i>Xenornis setifrons</i>	Pair	Pair	Neotropical	--	--	--
<i>Thamnistes anabatinus</i>	Pair	Pair	Neotropical	--	--	--
<i>Dysithamnus stictothorax</i>	Unknown	Pair	Neotropical	--	--	--
<i>D. mentalis</i>	Pair	Pair	Neotropical	--	--	--
<i>D. striaticeps</i>	Pair	Pair	Neotropical	--	--	--
<i>D. puncticeps</i>	Unknown	Pair	Neotropical	--	--	--
<i>D. xanthopterus</i>	Unknown	Pair	Neotropical	--	--	--
<i>D. leucostictus</i>	Unknown	Pair	Neotropical	--	--	--
<i>D. plumbeus</i>	Unknown	Pair	Neotropical	--	--	--
<i>D. occidentalis</i>	Pair	Pair	Neotropical	--	--	--
<i>Thamnomanes ardesiacus</i>	Unknown	Pair	Neotropical	--	--	--
<i>T. caesius</i>	Unknown	Pair	Neotropical	--	--	--
<i>T. schistogynus</i>	Unknown	Pair	Neotropical	--	--	--
<i>Myrmotherula brachyura</i>	Pair	Pair	Neotropical	--	--	--
<i>M. obscura</i>	Unknown	Pair	Neotropical	--	--	--
<i>M. sclateri</i>	Unknown	Pair	Neotropical	--	--	--
<i>M. klagesi</i>	Unknown	Pair	Neotropical	--	--	--
<i>M. ambigua</i>	Unknown	Pair	Neotropical	--	--	--
<i>M. surinamensis</i>	Pair	Pair	Neotropical	--	--	--
<i>M. cherriei</i>	Unknown	Pair	Neotropical	--	--	--
<i>M. longicauda</i>	Unknown	Pair	Neotropical	--	--	--
<i>M. hauxwelli</i>	Pair	Pair	Neotropical	--	--	--
<i>M. guttata</i>	Unknown	Pair	Neotropical	--	--	--
<i>M. gularis</i>	Pair	Pair	Neotropical	--	--	--
<i>M. gutturalis</i>	Pair	Pair	Neotropical	--	--	--
<i>M. fulviventris</i>	Pair	Pair	Neotropical	--	--	--
<i>M. leucophthalma</i>	Unknown	Pair	Neotropical	--	--	--
<i>M. haematonota</i>	Unknown	Pair	Neotropical	--	--	--
<i>M. spodionota</i>	Unknown	Pair	Neotropical	--	--	--
<i>M. ornata</i>	Unknown	Pair	Neotropical	--	--	--
<i>M. erythrura</i>	Unknown	Pair	Neotropical	--	--	--
<i>M. axillaris</i>	Pair	Pair	Neotropical	--	--	--
<i>M. fluminensis</i>	Unknown	Pair	Neotropical	--	--	--
<i>M. schisticolor</i>	Pair	Pair	Neotropical	--	--	--
<i>M. sunensis</i>	Unknown	Pair	Neotropical	--	--	--
<i>M. longipennis</i>	Pair	Pair	Neotropical	--	--	--
<i>M. minor</i>	Unknown	Pair	Neotropical	--	--	--
<i>M. iheringi</i>	Pair	Pair	Neotropical	--	--	--
<i>M. grisea</i>	Unknown	Pair	Neotropical	--	--	--
<i>M. unicolor</i>	Unknown	Pair	Neotropical	--	--	--
<i>M. behni</i>	Unknown	Pair	Neotropical	--	--	--

<i>M. urosticta</i>	Unknown	Pair	Neotropical	--	--	--
<i>M. menetriesii</i>	Unknown	Pair	Neotropical	--	--	--
<i>M. assimilis</i>	Unknown	Pair	Neotropical	--	--	--
<i>Dichrozona cincta</i>	Unknown	Pair	Neotropical	--	--	--
<i>Myrmorchilus strigilatus</i>	Unknown	Pair	Neotropical	--	--	--
<i>Herpsilochmus parkeri</i>	Unknown	Pair	Neotropical	--	--	--
<i>H. motacilloides</i>	Unknown	Pair	Neotropical	--	--	--
<i>H. atricapillus</i>	Unknown	Pair	Neotropical	--	--	--
<i>H. pileatus</i>	Unknown	Pair	Neotropical	--	--	--
<i>H. sticturus</i>	Unknown	Pair	Neotropical	--	--	--
<i>H. stictocephalus</i>	Unknown	Pair	Neotropical	--	--	--
<i>H. dorsimaculatus</i>	Unknown	Pair	Neotropical	--	--	--
<i>H. roraimae</i>	Unknown	Pair	Neotropical	--	--	--
<i>H. pectoralis</i>	Unknown	Pair	Neotropical	--	--	--
<i>H. longirostris</i>	Unknown	Pair	Neotropical	--	--	--
<i>H. axillaris</i>	Unknown	Pair	Neotropical	--	--	--
<i>H. rufimarginatus</i>	Unknown	Pair	Neotropical	--	--	--
<i>Microrhophias quixensis</i>	Pair	Pair	Neotropical	--	--	--
<i>Formicivora iheringi</i>	Unknown	Pair	Neotropical	--	--	--
<i>F. grisea</i>	Unknown	Pair	Neotropical	--	--	--
<i>F. melanogaster</i>	Unknown	Pair	Neotropical	--	--	--
<i>F. serrana</i>	Pair	Pair	Neotropical	--	--	--
<i>F. erythronotos</i>	Pair	Pair	Neotropical	--	--	--
<i>F. rufa</i>	Pair	Pair	Neotropical	--	--	--
<i>Drymophila ferruginea</i>	Unknown	Pair	Neotropical	--	--	--
<i>D. rubricollis</i>	Unknown	Pair	Neotropical	--	--	--
<i>D. genei</i>	Unknown	Pair	Neotropical	--	--	--
<i>D. ochropyga</i>	Unknown	Pair	Neotropical	--	--	--
<i>D. devillei</i>	Unknown	Pair	Neotropical	--	--	--
<i>D. caudata</i>	Unknown	Pair	Neotropical	--	--	--
<i>D. malura</i>	Unknown	Pair	Neotropical	--	--	--
<i>D. squamata</i>	Pair	Pair	Neotropical	--	--	--
<i>Terenura maculata</i>	Unknown	Pair	Neotropical	--	--	--
<i>T. sicki</i>	Unknown	Pair	Neotropical	--	--	--
<i>T. callinota</i>	Unknown	Pair	Neotropical	--	--	--
<i>T. humeralis</i>	Unknown	Pair	Neotropical	--	--	--
<i>T. sharpei</i>	Unknown	Pair	Neotropical	--	--	--
<i>T. spodioptila</i>	Unknown	Pair	Neotropical	--	--	--
<i>Cercomacra cinerascens</i>	Unknown	Pair	Neotropical	--	--	--
<i>C. brasiliانا</i>	Unknown	Pair	Neotropical	--	--	--
<i>C. tyrannina</i>	Pair	Pair	Neotropical	--	--	--
<i>C. nigrescens</i>	Unknown	Pair	Neotropical	--	--	--
<i>C. ferdinandi</i>	Unknown	Pair	Neotropical	--	--	--

<i>C. serva</i>	Unknown	Pair	Neotropical	--	--	--
<i>C. nigricans</i>	Unknown	Pair	Neotropical	--	--	--
<i>C. carbonaria</i>	Unknown	Pair	Neotropical	--	--	--
<i>C. manu</i>	Unknown	Pair	Neotropical	--	--	--
<i>C. melanaria</i>	Unknown	Pair	Neotropical	--	--	--
<i>Pyriglena leuconota</i>	Pair	Pair	Neotropical	--	--	--
<i>P. leucoptera</i>	Pair	Pair	Neotropical	--	--	--
<i>P. atra</i>	Unknown	Pair	Neotropical	--	--	--
<i>Rhopornis ardesiaca</i>	Unknown	Pair	Neotropical	--	--	--
<i>Myrmoborus leucophrys</i>	Unknown	Pair	Neotropical	--	--	--
<i>M. lugubris</i>	Unknown	Pair	Neotropical	--	--	--
<i>M. myotherinus</i>	Unknown	Pair	Neotropical	--	--	--
<i>M. melanurus</i>	Unknown	Pair	Neotropical	--	--	--
<i>Hypocnemis cantator</i>	Pair	Pair	Neotropical	--	--	--
<i>H. hypoxantha</i>	Unknown	Pair	Neotropical	--	--	--
<i>Hypocnemoides melanopogon</i>	Unknown	Pair	Neotropical	--	--	--
<i>H. maculicauda</i>	Unknown	Pair	Neotropical	--	--	--
<i>Myrmochanes hemileucus</i>	Unknown	Pair	Neotropical	--	--	--
<i>Gymnocichla nudiceps</i>	Unknown	Pair	Neotropical	--	--	--
<i>Sclateria naevia</i>	Unknown	Pair	Neotropical	--	--	--
<i>Percnostola rufifrons</i>	Pair	Pair	Neotropical	--	--	--
<i>P. schistacea</i>	Unknown	Pair	Neotropical	--	--	--
<i>P. leucostigma</i>	Unknown	Pair	Neotropical	--	--	--
<i>P. caurensis</i>	Unknown	Pair	Neotropical	--	--	--
<i>P. lophotes</i>	Unknown	Pair	Neotropical	--	--	--
<i>Myrmeciza berlepschi</i>	Unknown	Pair	Neotropical	--	--	--
<i>M. longipes</i>	Unknown	Pair	Neotropical	--	--	--
<i>M. exsul</i>	Pair	Pair	Neotropical	--	--	--
<i>M. ferruginea</i>	Unknown	Pair	Neotropical	--	--	--
<i>M. ruficauda</i>	Pair	Pair	Neotropical	--	--	--
<i>M. loricata</i>	Unknown	Pair	Neotropical	--	--	--
<i>M. squamosa</i>	Unknown	Pair	Neotropical	--	--	--
<i>M. laemosticta</i>	Unknown	Pair	Neotropical	--	--	--
<i>M. nigricauda</i>	Unknown	Pair	Neotropical	--	--	--
<i>M. disjuncta</i>	Unknown	Pair	Neotropical	--	--	--
<i>M. pelzelni</i>	Unknown	Pair	Neotropical	--	--	--
<i>M. hemimelaena</i>	Unknown	Pair	Neotropical	--	--	--
<i>M. hyperythra</i>	Pair	Pair	Neotropical	--	--	--
<i>M. melanoceps</i>	Pair	Pair	Neotropical	--	--	--
<i>M. goeldii</i>	Pair	Pair	Neotropical	--	--	--
<i>M. fortis</i>	Unknown	Pair	Neotropical	--	--	--
<i>M. immaculata</i>	Unknown	Pair	Neotropical	--	--	--
<i>M. griseiceps</i>	Unknown	Pair	Neotropical	--	--	--

<i>M. atrothorax</i>	Pair	Pair	Neotropical	--	--	--
<i>Pithys albifrons</i>	Pair	Pair	Neotropical	--	--	--
<i>P. castanea</i>	Unknown	Pair	Neotropical	--	--	--
<i>Gymnopathys rufigula</i>	Pair	Pair	Neotropical	--	--	--
<i>G. bicolor</i>	Subspp	Subspp	Neotropical	--	--	--
<i>G. leucaspis</i>	Pair	Pair	Neotropical	--	--	--
<i>G. lunulata</i>	Pair	Pair	Neotropical	--	--	--
<i>G. salvini</i>	Unknown	Pair	Neotropical	--	--	--
<i>Myrmornis torquata</i>	Unknown	Pair	Neotropical	--	--	--
<i>Rhegmatorhina melanosticta</i>	Pair	Pair	Neotropical	--	--	--
<i>R. cristata</i>	Unknown	Pair	Neotropical	--	--	--
<i>R. hoffmannsi</i>	Unknown	Pair	Neotropical	--	--	--
<i>R. berlepschi</i>	Unknown	Pair	Neotropical	--	--	--
<i>R. gymnops</i>	Unknown	Pair	Neotropical	--	--	--
<i>Hylophylax naevioides</i>	Pair	Pair	Neotropical	--	--	--
<i>H. naevia</i>	Pair	Pair	Neotropical	--	--	--
<i>H. punctulata</i>	Unknown	Pair	Neotropical	--	--	--
<i>H. poecilonota</i>	Pair	Pair	Neotropical	--	--	--
<i>Phlegopsis nigromaculata</i>	Cooperation	Cooperation	Neotropical	--	--	--
<i>P. erythroptera</i>	Unknown	Cooperation	Neotropical	--	--	--
<i>Skutchia borbae</i>	Unknown	Pair	Neotropical	--	--	--
<i>Phaenostictus mcleannani</i>	Group	Pair	Neotropical	[346, 348]	--	--
<b>Furnariida: Grallariidae</b>						
<i>Pittasoma michleri</i>	Unknown	Pair	Neotropical	[349]	bbdbbababba	[343, 344]
<i>P. rufopileatum</i>	Unknown	Pair	Neotropical	--	--	--
<i>Grallaria squamigera</i>	Unknown	Pair	Neotropical	--	--	--
<i>G. gigantea</i>	Unknown	Pair	Neotropical	--	--	--
<i>G. excelsa</i>	Unknown	Pair	Neotropical	--	--	--
<i>G. varia</i>	Pair	Pair	Neotropical	--	--	--
<i>G. guatemalensis</i>	Pair	Pair	Neotropical	--	--	--
<i>G. alleni</i>	Unknown	Pair	Neotropical	--	--	--
<i>G. chthonia</i>	Unknown	Pair	Neotropical	--	--	--
<i>G. haplonota</i>	Unknown	Pair	Neotropical	--	--	--
<i>G. dignissima</i>	Unknown	Pair	Neotropical	--	--	--
<i>G. eludens</i>	Unknown	Pair	Neotropical	--	--	--
<i>G. kaestneri</i>	Unknown	Pair	Neotropical	--	--	--
<i>G. bangsi</i>	Unknown	Pair	Neotropical	--	--	--
<i>G. ruficapilla</i>	Unknown	Pair	Neotropical	--	--	--
<i>G. watkinsi</i>	Unknown	Pair	Neotropical	--	--	--
<i>G. andicola</i>	Unknown	Pair	Neotropical	--	--	--
<i>G. rufocinerea</i>	Unknown	Pair	Neotropical	--	--	--
<i>G. nuchalis</i>	Unknown	Pair	Neotropical	--	--	--
<i>G. carrikeri</i>	Pair	Pair	Neotropical	--	--	--

<i>G. albigula</i>	Unknown	Pair	Neotropical	--	--	--
<i>G. flavotincta</i>	Unknown	Pair	Neotropical	--	--	--
<i>G. hypoleuca</i>	Unknown	Pair	Neotropical	--	--	--
<i>G. przewalskii</i>	Unknown	Pair	Neotropical	--	--	--
<i>G. capitalis</i>	Unknown	Pair	Neotropical	--	--	--
<i>G. erythroleuca</i>	Unknown	Pair	Neotropical	--	--	--
<i>G. griseonucha</i>	Unknown	Pair	Neotropical	--	--	--
<i>G. rufula</i>	Unknown	Pair	Neotropical	--	--	--
<i>G. blakei</i>	Unknown	Pair	Neotropical	--	--	--
<i>G. erythrotis</i>	Unknown	Pair	Neotropical	--	--	--
<i>G. quitensis</i>	Unknown	Pair	Neotropical	--	--	--
<i>G. milleri</i>	Unknown	Pair	Neotropical	--	--	--
<i>Hylopezus perspicillatus</i>	Unknown	Pair	Neotropical	--	--	--
<i>H. macularius</i>	Unknown	Pair	Neotropical	--	--	--
<i>H. dives</i>	Unknown	Pair	Neotropical	--	--	--
<i>H. fulviventris</i>	Unknown	Pair	Neotropical	--	--	--
<i>H. berlepschi</i>	Unknown	Pair	Neotropical	--	--	--
<i>H. ochroleucus</i>	Unknown	Pair	Neotropical	--	--	--
<i>H. nattereri</i>	Unknown	Pair	Neotropical	--	--	--
<i>Myrmothera campanisona</i>	Unknown	Pair	Neotropical	--	--	--
<i>M. simplex</i>	Unknown	Pair	Neotropical	--	--	--
<i>Grallaricula flavirostris</i>	Pair	Pair	Neotropical	--	--	--
<i>G. ferrugineipectus</i>	Pair	Pair	Neotropical	--	--	--
<i>G. nana</i>	Unknown	Pair	Neotropical	--	--	--
<i>G. loricata</i>	Unknown	Pair	Neotropical	--	--	--
<i>G. peruviana</i>	Unknown	Pair	Neotropical	--	--	--
<i>G. ochraceifrons</i>	Unknown	Pair	Neotropical	--	--	--
<i>G. lineifrons</i>	Unknown	Pair	Neotropical	--	--	--
<i>G. cucullata</i>	Unknown	Pair	Neotropical	--	--	--

**Furnariida: Rhinocryptidae**

<i>Pteroptochos tarnii</i>	Pair	Pair	Neotropical	[342]	bbdbbababbaa	[343, 344]
<i>P. megapodius</i>	Unknown	Pair	Neotropical	--	--	--
<i>Scelorchilus albicollis</i>	Pair	Pair	Neotropical	--	--	--
<i>S. rubecula</i>	Pair	Pair	Neotropical	--	--	--
<i>Rhinocrypta lanceolata</i>	Pair	Pair	Neotropical	--	--	--
<i>Teledromas fuscus</i>	Unknown	Pair	Neotropical	--	--	--
<i>Liosceles thoracicus</i>	Unknown	Pair	Neotropical	--	--	--
<i>Psilorhamphus guttatus</i>	Unknown	Pair	Neotropical	--	--	--
<i>Merulaxis ater</i>	Unknown	Pair	Neotropical	--	--	--
<i>M. stresemanni</i>	Unknown	Pair	Neotropical	--	--	--
<i>Eugralla paradoxa</i>	Pair	Pair	Neotropical	--	--	--
<i>Myornis senilis</i>	Unknown	Pair	Neotropical	--	--	--
<i>Scytalopus unicolor</i>	Unknown	Pair	Neotropical	--	--	--

<i>S. macropus</i>	Unknown	Pair	Neotropical	--	--	--
<i>S. femoralis</i>	Unknown	Pair	Neotropical	--	--	--
<i>S. panamensis</i>	Unknown	Pair	Neotropical	--	--	--
<i>S. viciniior</i>	Pair	Pair	Neotropical	--	--	--
<i>S. argentifrons</i>	Unknown	Pair	Neotropical	--	--	--
<i>S. latebricola</i>	Unknown	Pair	Neotropical	--	--	--
<i>S. magellanicus</i>	Pair	Pair	Neotropical	--	--	--
<i>S. superciliaris</i>	Unknown	Pair	Neotropical	--	--	--
<i>S. speluncae</i>	Unknown	Pair	Neotropical	--	--	--
<i>S. novacapitalis</i>	Unknown	Pair	Neotropical	--	--	--
<i>S. psychopompus</i>	Unknown	Pair	Neotropical	--	--	--
<i>S. indigoticus</i>	Unknown	Pair	Neotropical	--	--	--
<i>Acropternis orthonyx</i>	Unknown	Pair	Neotropical	--	--	--
<b>Furnariida: Formicariidae</b>						
<i>Formicarius colma</i>	Unknown	Pair	Neotropical	[349]	bbdbbababbbab	[343, 344]
<i>F. analis</i>	Pair	Pair	Neotropical	--	--	--
<i>F. rufifrons</i>	Unknown	Pair	Neotropical	--	--	--
<i>F. nigricapillus</i>	Unknown	Pair	Neotropical	--	--	--
<i>F. rufipectus</i>	Unknown	Pair	Neotropical	--	--	--
<i>Chamaeza campanisona</i>	Unknown	Pair	Neotropical	--	--	--
<i>C. nobilis</i>	Unknown	Pair	Neotropical	--	--	--
<i>C. turdina</i>	Unknown	Pair	Neotropical	--	--	--
<i>C. meruloides</i>	Unknown	Pair	Neotropical	--	--	--
<i>C. ruficauda</i>	Unknown	Pair	Neotropical	--	--	--
<i>C. mollissima</i>	Unknown	Pair	Neotropical	--	--	--
<b>Furnariida: Sclerurus/Geositta</b>						
<i>Geobates poecilopterus</i>	Unknown	Pair	Neotropical	[350]	bbdbbababbbba	[343, 344]
<i>Geositta cucularia</i>	Pair	Pair	Neotropical	--	--	--
<i>G. maritima</i>	Unknown	Pair	Neotropical	--	--	--
<i>G. peruviana</i>	Unknown	Pair	Neotropical	--	--	--
<i>G. punensis</i>	Unknown	Pair	Neotropical	--	--	--
<i>G. saxicolina</i>	Unknown	Pair	Neotropical	--	--	--
<i>G. isabellina</i>	Unknown	Pair	Neotropical	--	--	--
<i>G. antarctica</i>	Unknown	Pair	Neotropical	--	--	--
<i>G. rufipennis</i>	Unknown	Pair	Neotropical	--	--	--
<i>G. crassirostris</i>	Unknown	Pair	Neotropical	--	--	--
<i>G. tenuirostris</i>	Unknown	Pair	Neotropical	--	--	--
<i>Sclerurus mexicanus</i>	Unknown	Pair	Neotropical	--	--	--
<i>S. ruficularis</i>	Unknown	Pair	Neotropical	--	--	--
<i>S. albigularis</i>	Unknown	Pair	Neotropical	--	--	--
<i>S. caudacutus</i>	Pair	Pair	Neotropical	--	--	--
<i>S. scansor</i>	Unknown	Pair	Neotropical	--	--	--
<i>S. guatemalensis</i>	Pair	Pair	Neotropical	--	--	--

**Furnariida: Dendrocolaptidae**

<i>Campylorhamphus pucherani</i>	Unknown	Pair	Neotropical	[351]	bbdbbababbbba	[343, 344]
<i>C. trochilirostris</i>	Pair	Pair	Neotropical	--	--	--
<i>C. falcularius</i>	Unknown	Pair	Neotropical	--	--	--
<i>C. pusillus</i>	Unknown	Pair	Neotropical	--	--	--
<i>C. procurvoides</i>	Unknown	Pair	Neotropical	--	--	--
<i>Deconychura longicauda</i>	Unknown	Female only	Neotropical	--	--	--
<i>D. stictolaema</i>	Unknown	Female only	Neotropical	--	--	--
<i>Dendrexetastes rufigula</i>	Unknown	Pair	Neotropical	--	--	--
<i>Dendrocincla tyrannina</i>	Female only	Female only	Neotropical	[351, 352]	--	--
<i>D. fuliginosa</i>	Female only	Female only	Neotropical	[351]	--	--
<i>D. turdina</i>	Female only	Female only	Neotropical	--	--	--
<i>D. anabatina</i>	Female only	Female only	Neotropical	--	--	--
<i>D. merula</i>	Female only	Female only	Neotropical	--	--	--
<i>D. homochroa</i>	Unknown	Female only	Neotropical	--	--	--
<i>Dendrocolaptes certhia</i>	Pair	Pair	Neotropical	--	--	--
<i>D. hoffmannsi</i>	Unknown	Pair	Neotropical	--	--	--
<i>D. picumnus</i>	Pair	Pair	Neotropical	--	--	--
<i>D. platyrostris</i>	Pair	Pair	Neotropical	--	--	--
<i>Drymornis bridgesii</i>	Pair	Pair	Neotropical	--	--	--
<i>Glyphorhynchus spirurus</i>	Pair	Pair	Neotropical	--	--	--
<i>Hylexetastes stresemanni</i>	Unknown	Pair	Neotropical	--	--	--
<i>H. perrotii</i>	Unknown	Pair	Neotropical	--	--	--
<i>Lepidocolaptes leucogaster</i>	Unknown	Pair	Neotropical	--	--	--
<i>L. souleyetii</i>	Pair	Pair	Neotropical	--	--	--
<i>L. angustirostris</i>	Unknown	Pair	Neotropical	--	--	--
<i>L. affinis</i>	Pair	Pair	Neotropical	--	--	--
<i>L. squamatus</i>	Unknown	Pair	Neotropical	--	--	--
<i>L. fuscus</i>	Unknown	Pair	Neotropical	--	--	--
<i>L. albolineatus</i>	Unknown	Pair	Neotropical	--	--	--
<i>Nasica longirostris</i>	Pair	Pair	Neotropical	--	--	--
<i>Sittasomus griseicapillus</i>	Pair	Pair	Neotropical	--	--	--
<i>Xiphocolaptes promeropirhynchus</i>	Unknown	Pair	Neotropical	--	--	--
<i>X. albicollis</i>	Unknown	Pair	Neotropical	--	--	--
<i>X. falcirostris</i>	Unknown	Pair	Neotropical	--	--	--
<i>X. major</i>	Unknown	Pair	Neotropical	--	--	--
<i>Xiphorhynchus picus</i>	Unknown	Pair	Neotropical	--	--	--
<i>X. necopinus</i>	Unknown	Pair	Neotropical	--	--	--
<i>X. obsoletus</i>	Unknown	Pair	Neotropical	--	--	--
<i>X. ocellatus</i>	Unknown	Pair	Neotropical	--	--	--
<i>X. spixii</i>	Unknown	Pair	Neotropical	--	--	--
<i>X. elegans</i>	Unknown	Pair	Neotropical	--	--	--
<i>X. pardalotus</i>	Pair	Pair	Neotropical	--	--	--



<i>X. guttatus</i>	Female only	Female only	Neotropical	--	--	--
<i>X. eytoni</i>	Subspp	Subspp	Neotropical	--	--	--
<i>X. flavigaster</i>	Female only	Female only	Neotropical	[351, 353]	--	--
<i>X. lachrymosus</i>	Unknown	Female only	Neotropical	[351]	--	--
<i>X. erythropygus</i>	Unknown	Female only	Neotropical	--	--	--
<i>X. triangularis</i>	Unknown	Female only	Neotropical	--	--	--
<b>Furnariida: Furnariidae</b>						
<i>Upucerthia harterti</i>	Unknown	Pair	Neotropical	[350]	bbdbbababbbbb	[343, 344]
<i>U. certhioides</i>	Unknown	Pair	Neotropical	--	--	--
<i>U. ruficauda</i>	Unknown	Pair	Neotropical	--	--	--
<i>U. andaecola</i>	Unknown	Pair	Neotropical	--	--	--
<i>U. serrana</i>	Unknown	Pair	Neotropical	--	--	--
<i>U. dumetaria</i>	Unknown	Pair	Neotropical	--	--	--
<i>U. albigula</i>	Unknown	Pair	Neotropical	--	--	--
<i>U. jelskii</i>	Unknown	Pair	Neotropical	--	--	--
<i>U. validirostris</i>	Unknown	Pair	Neotropical	--	--	--
<i>Cinclodes fuscus</i>	Pair	Pair	Neotropical	--	--	--
<i>C. comechingonus</i>	Pair	Pair	Neotropical	--	--	--
<i>C. pabsti</i>	Unknown	Pair	Neotropical	--	--	--
<i>C. oustaleti</i>	Unknown	Pair	Neotropical	--	--	--
<i>C. olrogi</i>	Unknown	Pair	Neotropical	--	--	--
<i>C. excelsior</i>	Unknown	Pair	Neotropical	--	--	--
<i>C. patagonicus</i>	Unknown	Pair	Neotropical	--	--	--
<i>C. taczanowskii</i>	Unknown	Pair	Neotropical	--	--	--
<i>C. nigrofumosus</i>	Unknown	Pair	Neotropical	--	--	--
<i>C. antarcticus</i>	Pair	Pair	Neotropical	--	--	--
<i>C. atacamensis</i>	Unknown	Pair	Neotropical	--	--	--
<i>C. palliatus</i>	Unknown	Pair	Neotropical	--	--	--
<i>Chilia melanura</i>	Unknown	Pair	Neotropical	--	--	--
<i>Furnarius minor</i>	Unknown	Pair	Neotropical	--	--	--
<i>F. figulus</i>	Unknown	Pair	Neotropical	--	--	--
<i>F. leucopus</i>	Pair	Pair	Neotropical	--	--	--
<i>F. torridus</i>	Unknown	Pair	Neotropical	--	--	--
<i>F. rufus</i>	Pair	Pair	Neotropical	--	--	--
<i>F. cristatus</i>	Unknown	Pair	Neotropical	--	--	--
<i>Sylviorthorhynchus desmursii</i>	Unknown	Pair	Neotropical	--	--	--
<i>Aphrastura spinicauda</i>	Pair	Pair	Neotropical	[354]	--	--
<i>A. masafuerae</i>	Pair	Pair	Neotropical	[350]	--	--
<i>Leptasthenura fuliginiceps</i>	Unknown	Pair	Neotropical	--	--	--
<i>L. yanacensis</i>	Pair	Pair	Neotropical	--	--	--
<i>L. platensis</i>	Pair	Pair	Neotropical	--	--	--
<i>L. aegithaloides</i>	Unknown	Pair	Neotropical	--	--	--
<i>L. striolata</i>	Pair	Pair	Neotropical	--	--	--

<i>L. pileata</i>	Unknown	Pair	Neotropical	--	--	--
<i>L. xenothorax</i>	Unknown	Pair	Neotropical	--	--	--
<i>L. striata</i>	Unknown	Pair	Neotropical	--	--	--
<i>L. andicola</i>	Unknown	Pair	Neotropical	--	--	--
<i>L. setaria</i>	Unknown	Pair	Neotropical	--	--	--
<i>Schizoeaca perijana</i>	Unknown	Pair	Neotropical	--	--	--
<i>S. coryi</i>	Unknown	Pair	Neotropical	--	--	--
<i>S. fuliginosa</i>	Unknown	Pair	Neotropical	--	--	--
<i>S. griseomurina</i>	Unknown	Pair	Neotropical	--	--	--
<i>S. palpebralis</i>	Unknown	Pair	Neotropical	--	--	--
<i>S. vilcabambae</i>	Unknown	Pair	Neotropical	--	--	--
<i>S. helleri</i>	Unknown	Pair	Neotropical	--	--	--
<i>S. harterti</i>	Pair	Pair	Neotropical	--	--	--
<i>S. moreirae</i>	Unknown	Pair	Neotropical	--	--	--
<i>Schoeniophylax phryganophila</i>	Pair	Pair	Neotropical	--	--	--
<i>Synallaxis ruficapilla</i>	Unknown	Pair	Neotropical	--	--	--
<i>S. frontalis</i>	Pair	Pair	Neotropical	--	--	--
<i>S. azarae</i>	Pair	Pair	Neotropical	--	--	--
<i>S. courseni</i>	Unknown	Pair	Neotropical	--	--	--
<i>S. albescens</i>	Pair	Pair	Neotropical	--	--	--
<i>S. spixi</i>	Pair	Pair	Neotropical	--	--	--
<i>S. brachyura</i>	Pair	Pair	Neotropical	--	--	--
<i>S. albigularis</i>	Unknown	Pair	Neotropical	--	--	--
<i>S. hypospodia</i>	Unknown	Pair	Neotropical	--	--	--
<i>S. infuscata</i>	Pair	Pair	Neotropical	--	--	--
<i>S. moesta</i>	Unknown	Pair	Neotropical	--	--	--
<i>S. macconnelli</i>	Unknown	Pair	Neotropical	--	--	--
<i>S. cabanisi</i>	Unknown	Pair	Neotropical	--	--	--
<i>S. subpudica</i>	Unknown	Pair	Neotropical	--	--	--
<i>S. tithys</i>	Unknown	Pair	Neotropical	--	--	--
<i>S. cinerascens</i>	Unknown	Pair	Neotropical	--	--	--
<i>S. propinqua</i>	Unknown	Pair	Neotropical	--	--	--
<i>S. hellmayri</i>	Unknown	Pair	Neotropical	--	--	--
<i>S. maranonica</i>	Unknown	Pair	Neotropical	--	--	--
<i>S. gujanensis</i>	Pair	Pair	Neotropical	--	--	--
<i>S. albilora</i>	Unknown	Pair	Neotropical	--	--	--
<i>S. rutilans</i>	Unknown	Pair	Neotropical	--	--	--
<i>S. cherriei</i>	Unknown	Pair	Neotropical	--	--	--
<i>S. unirufa</i>	Unknown	Pair	Neotropical	--	--	--
<i>S. castanea</i>	Unknown	Pair	Neotropical	--	--	--
<i>S. fusciorufa</i>	Unknown	Pair	Neotropical	--	--	--
<i>S. zimneri</i>	Pair	Pair	Neotropical	--	--	--
<i>S. erythrothorax</i>	Pair	Pair	Neotropical	--	--	--

<i>S. cinnamomea</i>	Unknown	Pair	Neotropical	--	--	--
<i>S. stictothorax</i>	Unknown	Pair	Neotropical	--	--	--
<i>S. candei</i>	Unknown	Pair	Neotropical	--	--	--
<i>S. kollari</i>	Unknown	Pair	Neotropical	--	--	--
<i>S. scutata</i>	Unknown	Pair	Neotropical	--	--	--
<i>Hellmayrea gularis</i>	Unknown	Pair	Neotropical	--	--	--
<i>Cranioleuca erythroptis</i>	Pair	Pair	Neotropical	--	--	--
<i>C. antisiensis</i>	Unknown	Pair	Neotropical	--	--	--
<i>C. pallida</i>	Unknown	Pair	Neotropical	--	--	--
<i>C. curtata</i>	Unknown	Pair	Neotropical	--	--	--
<i>C. demissa</i>	Unknown	Pair	Neotropical	--	--	--
<i>C. hellmayri</i>	Unknown	Pair	Neotropical	--	--	--
<i>C. subcristata</i>	Unknown	Pair	Neotropical	--	--	--
<i>C. pyrrhophia</i>	Pair	Pair	Neotropical	--	--	--
<i>C. obsoleta</i>	Unknown	Pair	Neotropical	--	--	--
<i>C. marcapatae</i>	Unknown	Pair	Neotropical	--	--	--
<i>C. albiceps</i>	Unknown	Pair	Neotropical	--	--	--
<i>C. semicinerea</i>	Unknown	Pair	Neotropical	--	--	--
<i>C. albicapilla</i>	Unknown	Pair	Neotropical	--	--	--
<i>C. dissita</i>	Subspp	Subspp	Neotropical	--	--	--
<i>C. vulpina</i>	Unknown	Pair	Neotropical	--	--	--
<i>C. muelleri</i>	Unknown	Pair	Neotropical	--	--	--
<i>C. gutturata</i>	Unknown	Pair	Neotropical	--	--	--
<i>C. sulphurifera</i>	Unknown	Pair	Neotropical	--	--	--
<i>Certhiaxis cinnamomea</i>	Pair	Pair	Neotropical	--	--	--
<i>C. mustelina</i>	Unknown	Pair	Neotropical	--	--	--
<i>Asthenes pyrrholeuca</i>	Unknown	Pair	Neotropical	--	--	--
<i>A. baeri</i>	Pair	Pair	Neotropical	--	--	--
<i>A. pudibunda</i>	Unknown	Pair	Neotropical	--	--	--
<i>A. ottonis</i>	Unknown	Pair	Neotropical	--	--	--
<i>A. heterura</i>	Unknown	Pair	Neotropical	--	--	--
<i>A. cactorum</i>	Unknown	Pair	Neotropical	--	--	--
<i>A. modesta</i>	Unknown	Pair	Neotropical	--	--	--
<i>A. luizae</i>	Unknown	Pair	Neotropical	--	--	--
<i>A. dorbignyi</i>	Unknown	Pair	Neotropical	--	--	--
<i>A. berlepschi</i>	Unknown	Pair	Neotropical	--	--	--
<i>A. steinbachi</i>	Unknown	Pair	Neotropical	--	--	--
<i>A. humicola</i>	Unknown	Pair	Neotropical	--	--	--
<i>A. patagonica</i>	Unknown	Pair	Neotropical	--	--	--
<i>A. humilis</i>	Unknown	Pair	Neotropical	--	--	--
<i>A. wyatti</i>	Unknown	Pair	Neotropical	--	--	--
<i>A. sclateri</i>	Unknown	Pair	Neotropical	--	--	--
<i>A. anthoides</i>	Unknown	Pair	Neotropical	--	--	--

<i>A. urubambensis</i>	Unknown	Pair	Neotropical	--	--	--
<i>A. flammulata</i>	Unknown	Pair	Neotropical	--	--	--
<i>A. virgata</i>	Unknown	Pair	Neotropical	--	--	--
<i>A. maculicauda</i>	Unknown	Pair	Neotropical	--	--	--
<i>A. hudsoni</i>	Unknown	Pair	Neotropical	--	--	--
<i>Thripophaga cherriei</i>	Unknown	Pair	Neotropical	--	--	--
<i>T. macroua</i>	Unknown	Pair	Neotropical	--	--	--
<i>T. berlepschi</i>	Unknown	Pair	Neotropical	--	--	--
<i>T. fusciceps</i>	Unknown	Pair	Neotropical	--	--	--
<i>Siptornopsis hypochondriacus</i>	Unknown	Pair	Neotropical	--	--	--
<i>Phacellodomus rufifrons</i>	Cooperation	Cooperation	Neotropical	[355]	--	--
<i>P. sibilatrix</i>	Suspected	Cooperation	Neotropical	[350]	--	--
<i>P. striaticeps</i>	Unknown	Pair	Neotropical	--	--	--
<i>P. striaticollis</i>	Unknown	Pair	Neotropical	--	--	--
<i>P. ruber</i>	Unknown	Pair	Neotropical	--	--	--
<i>P. dorsalis</i>	Unknown	Pair	Neotropical	--	--	--
<i>P. erythropthalmus</i>	Unknown	Pair	Neotropical	--	--	--
<i>Clibanornis dendrocolaptoides</i>	Unknown	Pair	Neotropical	--	--	--
<i>Spartonoica maluroides</i>	Unknown	Pair	Neotropical	--	--	--
<i>Phleocryptes melanops</i>	Pair	Pair	Neotropical	--	--	--
<i>Limnornis curvirostris</i>	Unknown	Pair	Neotropical	--	--	--
<i>L. rectirostris</i>	Pair	Pair	Neotropical	--	--	--
<i>Anumbius annumbi</i>	Suspected	Cooperation	Neotropical	--	--	--
<i>Coryphistera alaudina</i>	Suspected	Cooperation	Neotropical	[350, 356, 357]	--	--
<i>Eremobius phoenicurus</i>	Pair	Pair	Neotropical	[350]	--	--
<i>Siptornis striaticollis</i>	Unknown	Pair	Neotropical	--	--	--
<i>Metopothrix aurantiacus</i>	Unknown	Pair	Neotropical	--	--	--
<i>Xenerpestes minlosi</i>	Unknown	Pair	Neotropical	--	--	--
<i>X. singularis</i>	Unknown	Pair	Neotropical	--	--	--
<i>Acrobatornis fonsecai</i>	Cooperation	Cooperation	Neotropical	[350, 358]	--	[343, 344, 350, 358]
<i>Roraimia adusta</i>	Unknown	Pair	Neotropical	[350]	--	[343, 344]
<i>Premnornis guttuligera</i>	Unknown	Pair	Neotropical	--	--	--
<i>Premnoplex brunnescens</i>	Unknown	Pair	Neotropical	--	--	--
<i>P. tatei</i>	Unknown	Pair	Neotropical	--	--	--
<i>Margarornis rubiginosus</i>	Unknown	Pair	Neotropical	--	--	--
<i>M. stellatus</i>	Unknown	Pair	Neotropical	--	--	--
<i>M. bellulus</i>	Unknown	Pair	Neotropical	--	--	--
<i>M. squamiger</i>	Unknown	Pair	Neotropical	--	--	--
<i>Lochmias nematura</i>	Unknown	Pair	Neotropical	--	--	--
<i>Pseudoseisura cristata</i>	Cooperation	Cooperation	Neotropical	[350, 359]	--	--
<i>P. lophotes</i>	Group	Pair	Neotropical	[350, 360]	--	--
<i>P. gutturalis</i>	Suspected	Cooperation	Neotropical	[350, 361]	--	--
<i>Pseudocolaptes lawrencii</i>	Pair	Pair	Neotropical	[350]	--	--

<i>P. boissonneautii</i>	Unknown	Pair	Neotropical	--	--	--
<i>Berlepschia rikeri</i>	Unknown	Pair	Neotropical	--	--	--
<i>Ancistrops strigilatus</i>	Unknown	Pair	Neotropical	--	--	--
<i>Cichlocolaptes leucophrus</i>	Unknown	Pair	Neotropical	--	--	--
<i>Hyloctistes subulatus</i>	Unknown	Pair	Neotropical	--	--	--
<i>Syndactyla guttulata</i>	Unknown	Pair	Neotropical	--	--	--
<i>S. subalaris</i>	Unknown	Pair	Neotropical	--	--	--
<i>S. rufosuperciliata</i>	Unknown	Pair	Neotropical	--	--	--
<i>S. ruficollis</i>	Unknown	Pair	Neotropical	--	--	--
<i>Anabacerthia variegaticeps</i>	Unknown	Pair	Neotropical	--	--	--
<i>A. striaticollis</i>	Unknown	Pair	Neotropical	--	--	--
<i>Philydor ruficaudatus</i>	Unknown	Pair	Neotropical	--	--	--
<i>P. pyrrhodes</i>	Unknown	Pair	Neotropical	--	--	--
<i>P. dimidiatus</i>	Unknown	Pair	Neotropical	--	--	--
<i>P. fuscipennis</i>	Unknown	Pair	Neotropical	--	--	--
<i>P. erythrocerus</i>	Unknown	Pair	Neotropical	--	--	--
<i>P. ochrogaster</i>	Subspp	Subspp	Neotropical	--	--	--
<i>P. erythropterus</i>	Unknown	Pair	Neotropical	--	--	--
<i>P. amaurotis</i>	Unknown	Pair	Neotropical	--	--	--
<i>P. lichtensteini</i>	Unknown	Pair	Neotropical	--	--	--
<i>P. rufus</i>	Unknown	Pair	Neotropical	--	--	--
<i>P. atricapillus</i>	Unknown	Pair	Neotropical	--	--	--
<i>P. novaesi</i>	Unknown	Pair	Neotropical	--	--	--
<i>Simoxenops ucayalae</i>	Unknown	Pair	Neotropical	--	--	--
<i>S. striatus</i>	Unknown	Pair	Neotropical	--	--	--
<i>Anabazenops fuscus</i>	Unknown	Pair	Neotropical	--	--	--
<i>Thripadectes ignobilis</i>	Pair	Pair	Neotropical	--	--	--
<i>T. rufobrunneus</i>	Pair	Pair	Neotropical	--	--	--
<i>T. virgaticeps</i>	Unknown	Pair	Neotropical	--	--	--
<i>T. melanorhynchus</i>	Unknown	Pair	Neotropical	--	--	--
<i>T. holostictus</i>	Unknown	Pair	Neotropical	--	--	--
<i>T. flammulatus</i>	Unknown	Pair	Neotropical	--	--	--
<i>T. scrutator</i>	Unknown	Pair	Neotropical	--	--	--
<i>Automolus ochrolaemus</i>	Pair	Pair	Neotropical	--	--	--
<i>A. dorsalis</i>	Unknown	Pair	Neotropical	--	--	--
<i>A. infuscatus</i>	Unknown	Pair	Neotropical	--	--	--
<i>A. leucophthalmus</i>	Unknown	Pair	Neotropical	--	--	--
<i>A. roraimae</i>	Unknown	Pair	Neotropical	--	--	--
<i>A. melanopezus</i>	Unknown	Pair	Neotropical	--	--	--
<i>A. rubiginosus</i>	Pair	Pair	Neotropical	--	--	--
<i>A. rufipileatus</i>	Unknown	Pair	Neotropical	--	--	--
<i>Hylocryptus rectirostris</i>	Unknown	Pair	Neotropical	--	--	--
<i>H. erythrocephalus</i>	Unknown	Pair	Neotropical	--	--	--

<i>Heliobletus contaminatus</i>	Unknown	Pair	Neotropical	--	--	--
<i>Xenops milleri</i>	Unknown	Pair	Neotropical	--	--	--
<i>X. tenuirostris</i>	Unknown	Pair	Neotropical	--	--	--
<i>X. minutus</i>	Pair	Pair	Neotropical	--	--	--
<i>X. rutilans</i>	Unknown	Pair	Neotropical	--	--	--
<i>Megaxenops parnaguae</i>	Unknown	Pair	Neotropical	--	--	--
<i>Pygarrhichas albogularis</i>	Unknown	Pair	Neotropical	--	--	--
<b>Tyrannida: Cotingidae</b>						
<i>Phoenicircus nigricollis</i>	Female only	Female only	Neotropical	[362]	bbdbbabbaa	[343, 344]
<i>P. carnifex</i>	Female only	Female only	Neotropical	--	--	--
<i>Phibalura flavirostris</i>	Pair		Neotropical	[362, 363]	--	--
<i>Tijuca atra</i>	Unknown	Pair	Neotropical	[362]	--	--
<i>T. condita</i>	Unknown	Pair	Neotropical	--	--	--
<i>Carpornis cucullatus</i>	Unknown	Pair	Neotropical	--	--	--
<i>C. melanocephalus</i>	Unknown	Pair	Neotropical	--	--	--
<i>Doliornis sclateri</i>	Unknown	Pair	Neotropical	--	--	--
<i>Ampelion rubrocristata</i>	Unknown	Pair	Neotropical	--	--	--
<i>A. rufaxilla</i>	Unknown	Pair	Neotropical	--	--	--
<i>Zaratornis stresemanni</i>	Pair	Pair	Neotropical	--	--	--
<i>Pipreola riefferii</i>	Pair	Pair	Neotropical	[79, 362]	--	--
<i>P. intermedia</i>	Unknown	Pair	Neotropical	[362]	--	--
<i>P. arcuata</i>	Unknown	Pair	Neotropical	--	--	--
<i>P. aureopectus</i>	Unknown	Pair	Neotropical	--	--	--
<i>P. jucunda</i>	Pair	Pair	Neotropical	[362, 364]	--	--
<i>P. lubomirskii</i>	Unknown	Pair	Neotropical	[362]	--	--
<i>P. pulchra</i>	Unknown	Pair	Neotropical	--	--	--
<i>P. chlorolepidota</i>	Unknown	Pair	Neotropical	--	--	--
<i>P. frontalis</i>	Unknown	Pair	Neotropical	--	--	--
<i>P. formosa</i>	Unknown	Pair	Neotropical	--	--	--
<i>P. whitelyi</i>	Unknown	Pair	Neotropical	--	--	--
<i>Ampelioides tschudii</i>	Pair	Pair	Neotropical	--	--	--
<i>Iodopleura pipra</i>	Unknown	Pair	Neotropical	--	--	--
<i>I. isabellae</i>	Unknown	Pair	Neotropical	--	--	--
<i>I. fusca</i>	Pair	Pair	Neotropical	--	--	--
<i>Calyptura cristata</i>	Unknown	Pair	Neotropical	--	--	--
<i>Lipaugus subalaris</i>	Unknown	Pair	Neotropical	--	--	--
<i>L. cryptolophus</i>	Unknown	Pair	Neotropical	--	--	--
<i>L. fuscocinereus</i>	Unknown	Female only	Neotropical	[362, 365]	--	--
<i>L. uropygialis</i>	Unknown	Female only	Neotropical	[362]	--	--
<i>L. vociferans</i>	Female only	Female only	Neotropical	--	--	--
<i>L. unirufus</i>	Female only	Female only	Neotropical	--	--	--
<i>L. lanioides</i>	Female only	Female only	Neotropical	[362, 366]	--	--
<i>L. streptophorus</i>	Unknown	Female only	Neotropical	[362]	--	--

<i>Porphyrolaema porphyrolaema</i>	Unknown	Pair	Neotropical	--	--	--
<i>Cotinga amabilis</i>	Unknown	Female only	Neotropical	--	--	--
<i>C. ridgwayi</i>	Unknown	Female only	Neotropical	--	--	--
<i>C. nattererii</i>	Unknown	Female only	Neotropical	--	--	--
<i>C. maynana</i>	Unknown	Female only	Neotropical	--	--	--
<i>C. cotinga</i>	Unknown	Female only	Neotropical	--	--	--
<i>C. maculata</i>	Unknown	Female only	Neotropical	--	--	--
<i>C. cayana</i>	Unknown	Female only	Neotropical	--	--	--
<i>Xipholena punicea</i>	Female only	Female only	Neotropical	--	--	--
<i>X. lamellipennis</i>	Unknown	Female only	Neotropical	--	--	--
<i>X. atropurpurea</i>	Unknown	Female only	Neotropical	--	--	--
<i>Carpodectes nitidus</i>	Unknown	Female only	Neotropical	--	--	--
<i>C. antoniae</i>	Unknown	Female only	Neotropical	--	--	--
<i>C. hopkei</i>	Unknown	Female only	Neotropical	--	--	--
<i>Conioptilon mcilhennyi</i>	Pair	Pair	Neotropical	--	--	--
<i>Gymnoderus foetidus</i>	Female only	Female only	Neotropical	[79, 362]	--	--
<i>Haematoderus militaris</i>	Unknown	Female only	Neotropical	[362]	--	--
<i>Querula purpurata</i>	Cooperation	Cooperation	Neotropical	--	--	--
<i>Pyroderus scutatus</i>	Female only	Female only	Neotropical	--	--	--
<i>Cephalopterus glabricollis</i>	Female only	Female only	Neotropical	--	--	--
<i>C. penduliger</i>	Female only	Female only	Neotropical	--	--	--
<i>C. ornatus</i>	Female only	Female only	Neotropical	--	--	--
<i>Perissocephalus tricolor</i>	Female only	Female only	Neotropical	--	--	--
<i>Procnias tricarunculata</i>	Female only	Female only	Neotropical	--	--	--
<i>P. alba</i>	Female only	Female only	Neotropical	--	--	--
<i>P. averano</i>	Female only	Female only	Neotropical	--	--	--
<i>P. nudicollis</i>	Unknown	Female only	Neotropical	--	--	--
<i>Rupicola rupicola</i>	Female only	Female only	Neotropical	--	--	--
<i>R. peruviana</i>	Female only	Female only	Neotropical	--	--	--
<i>Phytotoma raimondii</i>	Unknown	Pair	Neotropical	[367]	--	--
<i>P. rutila</i>	Pair	Pair	Neotropical	--	--	--
<i>P. rara</i>	Unknown	Pair	Neotropical	--	--	--
<b>Tyrannida: Oxyruncidae</b>						
<i>Oxyruncus cristatus</i>	Female only	Female only	Neotropical	[368]	bbdbbabb	[343, 344]
<b>Tyrannida: Tityridae</b>						
<i>Laniocera rufescens</i>	Unknown	Female only	Neotropical	[369]	bbdbbabbca	[343, 344]
<i>L. hypopyrra</i>	Female only	Female only	Neotropical	[369, 370]	--	--
<i>Schiffornis major</i>	Unknown	Pair	Neotropical	[338]	--	--
<i>S. turdinus</i>	Unknown	Pair	Neotropical	--	--	--
<i>S. virescens</i>	Unknown	Pair	Neotropical	--	--	--
<i>Xenopsaris albinucha</i>	Unknown	Pair	Neotropical	[369]	--	--
<i>Pachyrhamphus viridis</i>	Pair	Pair	Neotropical	--	--	--
<i>P. versicolor</i>	Unknown	Pair	Neotropical	--	--	--

<i>P. cinnamomeus</i>	Pair	Pair	Neotropical	[369, 371]	--	--
<i>P. castaneus</i>	Unknown	Pair	Neotropical	[369]	--	--
<i>P. polychopterus</i>	Pair	Pair	Neotropical	[369, 371]	--	--
<i>P. major</i>	Pair	Pair	Neotropical	[369]	--	--
<i>P. albogriseus</i>	Pair	Pair	Neotropical	--	--	--
<i>P. marginatus</i>	Unknown	Pair	Neotropical	--	--	--
<i>P. surinamus</i>	Unknown	Pair	Neotropical	--	--	--
<i>P. rufus</i>	Pair	Pair	Neotropical	--	--	--
<i>P. spodiurus</i>	Unknown	Pair	Neotropical	--	--	--
<i>P. aglaiae</i>	Pair	Pair	Neotropical	--	--	--
<i>P. homochrous</i>	Unknown	Pair	Neotropical	--	--	--
<i>P. minor</i>	Unknown	Pair	Neotropical	--	--	--
<i>P. niger</i>	Pair	Pair	Neotropical	--	--	--
<i>P. validus</i>	Unknown	Pair	Neotropical	--	--	--
<i>Tityra cayana</i>	Unknown	Pair	Neotropical	--	--	--
<i>T. semifasciata</i>	Pair	Pair	Neotropical	--	--	--
<i>T. inquisitor</i>	Pair	Pair	Neotropical	--	--	--
<i>Laniisoma elegans</i>	Pair	Pair	Neotropical	[362]	--	--

**Tyrannida: Pipridae**

<i>Pipra aureola</i>	Female only	Female only	Neotropical	[338]	bbdbbbbbc	[343, 344]
<i>P. fasciicauda</i>	Female only	Female only	Neotropical	--	--	--
<i>P. filicauda</i>	Female only	Female only	Neotropical	--	--	--
<i>P. mentalis</i>	Female only	Female only	Neotropical	--	--	--
<i>P. erythrocephala</i>	Female only	Female only	Neotropical	--	--	--
<i>P. rubrocapilla</i>	Female only	Female only	Neotropical	--	--	--
<i>P. chloromeros</i>	Female only	Female only	Neotropical	--	--	--
<i>P. cornuta</i>	Female only	Female only	Neotropical	--	--	--
<i>P. pipra</i>	Female only	Female only	Neotropical	--	--	--
<i>P. coronata</i>	Female only	Female only	Neotropical	--	--	--
<i>P. suavissima</i>	Female only	Female only	Neotropical	--	--	--
<i>P. serena</i>	Female only	Female only	Neotropical	--	--	--
<i>P. iris</i>	Female only	Female only	Neotropical	--	--	--
<i>P. vilasboasi</i>	Unknown	Female only	Neotropical	--	--	--
<i>P. nattereri</i>	Unknown	Female only	Neotropical	--	--	--
<i>P. isidorei</i>	Female only	Female only	Neotropical	--	--	--
<i>P. coeruleocapilla</i>	Female only	Female only	Neotropical	--	--	--
<i>Antilophia galeata</i>	Female only	Female only	Neotropical	[338, 372]	--	--
<i>Chiroxiphia linearis</i>	Female only	Female only	Neotropical	[338]	--	--
<i>C. lanceolata</i>	Female only	Female only	Neotropical	--	--	--
<i>C. pareola</i>	Female only	Female only	Neotropical	--	--	--
<i>C. boliviana</i>	Unknown	Female only	Neotropical	--	--	--
<i>C. caudata</i>	Female only	Female only	Neotropical	--	--	--
<i>Masius chrysopterus</i>	Female only	Female only	Neotropical	--	--	--



<i>Ilicura militaris</i>	Female only	Female only	Neotropical	--	--	--
<i>Corapipo gutturalis</i>	Female only	Female only	Neotropical	--	--	--
<i>C. altera</i>	Subsp	Subsp	Neotropical	--	--	--
<i>C. leucorrhoa</i>	Female only	Female only	Neotropical	--	--	--
<i>Manacus candei</i>	Female only	Female only	Neotropical	--	--	--
<i>M. aurantiacus</i>	Female only	Female only	Neotropical	--	--	--
<i>M. vitellinus</i>	Female only	Female only	Neotropical	--	--	--
<i>M. manacus</i>	Female only	Female only	Neotropical	--	--	--
<i>Machaeropterus pyrocephalus</i>	Female only	Female only	Neotropical	--	--	--
<i>M. regulus</i>	Female only	Female only	Neotropical	--	--	--
<i>M. deliciosus</i>	Female only	Female only	Neotropical	--	--	--
<i>Xenopipo atronitens</i>	Unknown	Female only	Neotropical	--	--	--
<i>Chloropipo unicolor</i>	Unknown	Female only	Neotropical	--	--	--
<i>C. uniformis</i>	Unknown	Female only	Neotropical	--	--	--
<i>C. holochlora</i>	Unknown	Female only	Neotropical	--	--	--
<i>C. flavicapilla</i>	Unknown	Female only	Neotropical	--	--	--
<i>Heterocercus flavivertex</i>	Female only	Female only	Neotropical	--	--	--
<i>H. aurantiivertex</i>	Female only	Female only	Neotropical	--	--	--
<i>H. linteatus</i>	Unknown	Female only	Neotropical	--	--	--
<i>Neopelma chrysocephalum</i>	Female only	Female only	Neotropical	--	--	--
<i>N. sulphureiventer</i>	Unknown	Female only	Neotropical	--	--	--
<i>N. pallezens</i>	Unknown	Female only	Neotropical	--	--	--
<i>N. aurifrons</i>	Unknown	Female only	Neotropical	--	--	--
<i>Tyranneutes stolzmanni</i>	Unknown	Female only	Neotropical	--	--	--
<i>T. virescens</i>	Unknown	Female only	Neotropical	--	--	--
<i>Piprites pileatus</i>	Unknown	Female only	Neotropical	--	--	--
<i>P. griseiceps</i>	Unknown	Female only	Neotropical	--	--	--
<i>P. chloris</i>	Unknown	Female only	Neotropical	--	--	--
<b>Tyrannida: Pipromorphidae</b>						
<i>Mionectes striaticollis</i>	Female only	Female only	Neotropical	[369]	bbdbbbbbd	[343, 344]
<i>M. olivaceus</i>	Female only	Female only	Neotropical	[369, 373]	--	--
<i>M. oleagineus</i>	Female only	Female only	Neotropical	[369, 374, 375]	--	--
<i>M. macconnelli</i>	Female only	Female only	Neotropical	[369, 376]	--	--
<i>M. rufiventris</i>	Female only	Female only	Neotropical	[369]	--	--
<i>Leptopogon rufipectus</i>	Unknown	Pair	Neotropical	--	--	--
<i>L. taczanowskii</i>	Unknown	Pair	Neotropical	--	--	--
<i>L. amaurocephalus</i>	Unknown	Pair	Neotropical	[79, 369, 377]	--	--
<i>L. superciliaris</i>	Unknown	Pair	Neotropical	[79, 369, 378]	--	--
<i>Pseudotriccus pelzelni</i>	Unknown	Pair	Neotropical	[369]	--	--
<i>P. simplex</i>	Unknown	Pair	Neotropical	--	--	--
<i>P. ruficeps</i>	Unknown	Pair	Neotropical	--	--	--
<i>Poecilotriccus ruficeps</i>	Unknown	Pair	Neotropical	--	--	--
<i>P. capitalis</i>	Unknown	Pair	Neotropical	--	--	--

<i>P. albifacies</i>	Unknown	Pair	Neotropical	--	--	--
<i>Taeniotriccus andrei</i>	Unknown	Pair	Neotropical	--	--	--
<i>Hemitriccus minor</i>	Unknown	Pair	Neotropical	--	--	--
<i>H. josephinae</i>	Unknown	Pair	Neotropical	--	--	--
<i>H. flammulatus</i>	Unknown	Pair	Neotropical	--	--	--
<i>H. diops</i>	Unknown	Pair	Neotropical	--	--	--
<i>H. obsoletus</i>	Unknown	Pair	Neotropical	--	--	--
<i>H. zosterops</i>	Unknown	Pair	Neotropical	--	--	--
<i>H. minimus</i>	Unknown	Pair	Neotropical	--	--	--
<i>H. orbitatus</i>	Unknown	Pair	Neotropical	--	--	--
<i>H. iohannis</i>	Unknown	Pair	Neotropical	--	--	--
<i>H. striaticollis</i>	Unknown	Pair	Neotropical	--	--	--
<i>H. nidipendulus</i>	Unknown	Pair	Neotropical	--	--	--
<i>H. spodiops</i>	Unknown	Pair	Neotropical	--	--	--
<i>H. margaritaceiventer</i>	Pair	Pair	Neotropical	--	--	--
<i>H. inornatus</i>	Unknown	Pair	Neotropical	--	--	--
<i>H. granadensis</i>	Unknown	Pair	Neotropical	--	--	--
<i>H. rufularis</i>	Unknown	Pair	Neotropical	--	--	--
<i>H. cinnamomeipectus</i>	Unknown	Pair	Neotropical	--	--	--
<i>H. mirandae</i>	Unknown	Pair	Neotropical	--	--	--
<i>H. kaempferi</i>	Pair	Pair	Neotropical	[369, 379, 380]	--	--
<i>H. furcatus</i>	Unknown	Pair	Neotropical	[369]	--	--
<i>Todirostrum senex</i>	Unknown	Pair	Neotropical	--	--	--
<i>T. russatum</i>	Unknown	Pair	Neotropical	--	--	--
<i>T. plumbeiceps</i>	Unknown	Pair	Neotropical	--	--	--
<i>T. latirostre</i>	Unknown	Pair	Neotropical	--	--	--
<i>T. fumifrons</i>	Unknown	Pair	Neotropical	--	--	--
<i>T. sylvia</i>	Pair	Pair	Neotropical	--	--	--
<i>T. maculatum</i>	Pair	Pair	Neotropical	[369, 381]	--	--
<i>T. poliocephalum</i>	Unknown	Pair	Neotropical	[369]	--	--
<i>T. cinereum</i>	Pair	Pair	Neotropical	[369, 381, 382]	--	--
<i>T. viridanum</i>	Unknown	Pair	Neotropical	[369]	--	--
<i>T. nigriceps</i>	Pair	Pair	Neotropical	[369, 378]	--	--
<i>T. pictum</i>	Pair	Pair	Neotropical	[369]	--	--
<i>T. chrysocrotaphum</i>	Unknown	Pair	Neotropical	--	--	--
<i>T. calopterum</i>	Unknown	Pair	Neotropical	--	--	--
<i>T. pulchellum</i>	Unknown	Pair	Neotropical	--	--	--
<i>Corythopsis torquata</i>	Pair	Pair	Neotropical	--	--	--
<i>C. delalandi</i>	Pair	Pair	Neotropical	--	--	--
<b>Tyrannida: Tyrannidae</b>						
<i>Phyllomyias fasciatus</i>	Unknown	Pair	Neotropical	[369]	bbdbbabbdd	[343, 344]
<i>P. zeledoni</i>	Subspp	Subspp	Neotropical	[79]	--	--
<i>P. burmeisteri</i>	Unknown	Pair	Neotropical	[369]	--	--

<i>P. reiseri</i>	Unknown	Pair	Neotropical	--	--	--
<i>P. virescens</i>	Unknown	Pair	Neotropical	--	--	--
<i>P. sclateri</i>	Unknown	Pair	Neotropical	--	--	--
<i>P. griseocapilla</i>	Unknown	Pair	Neotropical	--	--	--
<i>P. griseiceps</i>	Pair	Pair	Neotropical	[369, 370]	--	--
<i>P. plumbeiceps</i>	Unknown	Pair	Neotropical	[369]	--	--
<i>P. nigrocapillus</i>	Unknown	Pair	Neotropical	--	--	--
<i>P. cinereiceps</i>	Unknown	Pair	Neotropical	--	--	--
<i>P. uropygialis</i>	Unknown	Pair	Neotropical	--	--	--
<i>Zimmerius vilissimus</i>	Pair	Pair	Neotropical	[369, 381]	--	--
<i>Z. improbus</i>	Unknown	Pair	Neotropical	[369]	--	--
<i>Z. bolivianus</i>	Unknown	Pair	Neotropical	--	--	--
<i>Z. cinereicapillus</i>	Unknown	Pair	Neotropical	--	--	--
<i>Z. gracilipes</i>	Unknown	Pair	Neotropical	--	--	--
<i>Z. chrysops</i>	Unknown	Pair	Neotropical	--	--	--
<i>Z. viridiflavus</i>	Unknown	Pair	Neotropical	--	--	--
<i>Ornithion inerme</i>	Unknown	Pair	Neotropical	--	--	--
<i>O. semiflavum</i>	Unknown	Pair	Neotropical	--	--	--
<i>O. brunneicapillum</i>	Pair	Pair	Neotropical	[369, 370]	--	--
<i>Camptostoma imberbe</i>	Pair	Pair	Neotropical	[369]	--	--
<i>C. obsoletum</i>	Pair	Pair	Neotropical	--	--	--
<i>Phaeomyias murina</i>	Pair	Pair	Neotropical	--	--	--
<i>Nesotriccus ridgwayi</i>	Pair	Pair	Neotropical	--	--	--
<i>Capsiempis flaveola</i>	Pair	Pair	Neotropical	[369, 383]	--	--
<i>Sublegatus arenarum</i>	Pair	Pair	Neotropical	[369]	--	--
<i>S. obscurior</i>	Unknown	Pair	Neotropical	--	--	--
<i>S. modestus</i>	Pair	Pair	Neotropical	--	--	--
<i>Suiriri affinis</i>	Subspp	Subspp	Neotropical	--	--	--
<i>S. suiriri</i>	Unknown	Pair	Neotropical	--	--	--
<i>Tyrannulus elatus</i>	Pair	Pair	Neotropical	--	--	--
<i>Myiopagis gaimardii</i>	Pair	Pair	Neotropical	--	--	--
<i>M. caniceps</i>	Pair	Pair	Neotropical	--	--	--
<i>M. subplacens</i>	Unknown	Pair	Neotropical	--	--	--
<i>M. flavivertex</i>	Unknown	Pair	Neotropical	--	--	--
<i>M. cotta</i>	Pair	Pair	Neotropical	--	--	--
<i>M. viridicata</i>	Pair	Pair	Neotropical	--	--	--
<i>Pseudelaenia leucospodia</i>	Pair	Pair	Neotropical	--	--	--
<i>Elaenia martinica</i>	Pair	Pair	Neotropical	--	--	--
<i>E. flavogaster</i>	Pair	Pair	Neotropical	--	--	--
<i>E. spectabilis</i>	Pair	Pair	Neotropical	--	--	--
<i>E. ridleyana</i>	Unknown	Pair	Neotropical	--	--	--
<i>E. albiceps</i>	Unknown	Pair	Neotropical	--	--	--
<i>E. parvirostris</i>	Pair	Pair	Neotropical	--	--	--

<i>E. strepera</i>	Pair	Pair	Neotropical	--	--	--
<i>E. mesoleuca</i>	Pair	Pair	Neotropical	--	--	--
<i>E. gigas</i>	Unknown	Pair	Neotropical	--	--	--
<i>E. pelzelni</i>	Unknown	Pair	Neotropical	--	--	--
<i>E. cristata</i>	Unknown	Pair	Neotropical	--	--	--
<i>E. ruficeps</i>	Unknown	Pair	Neotropical	--	--	--
<i>E. chiriquensis</i>	Pair	Pair	Neotropical	--	--	--
<i>E. frantzii</i>	Pair	Pair	Neotropical	--	--	--
<i>E. obscura</i>	Unknown	Pair	Neotropical	--	--	--
<i>E. dayi</i>	Unknown	Pair	Neotropical	--	--	--
<i>E. pallatangae</i>	Unknown	Pair	Neotropical	--	--	--
<i>E. fallax</i>	Pair	Pair	Neotropical	--	--	--
<i>Mecocerculus leucophrys</i>	Unknown	Pair	Neotropical	--	--	--
<i>M. poecilocercus</i>	Unknown	Pair	Neotropical	--	--	--
<i>M. hellmayri</i>	Unknown	Pair	Neotropical	--	--	--
<i>M. calopterus</i>	Unknown	Pair	Neotropical	--	--	--
<i>M. minor</i>	Unknown	Pair	Neotropical	--	--	--
<i>M. stictopterus</i>	Pair	Pair	Neotropical	--	--	--
<i>Serpophaga cinerea</i>	Pair	Pair	Neotropical	[369, 381]	--	--
<i>S. nigricans</i>	Unknown	Pair	Neotropical	[369]	--	--
<i>S. hypoleuca</i>	Pair	Pair	Neotropical	--	--	--
<i>S. subcristata</i>	Pair	Pair	Neotropical	--	--	--
<i>S. munda</i>	Pair	Pair	Neotropical	--	--	--
<i>Inezia tenuirostris</i>	Unknown	Pair	Neotropical	--	--	--
<i>I. inornata</i>	Unknown	Pair	Neotropical	--	--	--
<i>I. subflava</i>	Unknown	Pair	Neotropical	--	--	--
<i>Stigmatura napensis</i>	Unknown	Pair	Neotropical	--	--	--
<i>S. budytoides</i>	Pair	Pair	Neotropical	--	--	--
<i>Uromyias agilis</i>	Unknown	Pair	Neotropical	[384]	--	--
<i>U. agraphia</i>	Unknown	Pair	Neotropical	--	--	--
<i>Anairetes alpinus</i>	Unknown	Pair	Neotropical	[369]	--	--
<i>A. nigrocristatus</i>	Unknown	Pair	Neotropical	--	--	--
<i>A. reguloides</i>	Unknown	Pair	Neotropical	--	--	--
<i>A. flavirostris</i>	Pair	Pair	Neotropical	--	--	--
<i>A. fernandezianus</i>	Unknown	Pair	Neotropical	--	--	--
<i>A. parulus</i>	Pair	Pair	Neotropical	--	--	--
<i>Tachuris rubrigastra</i>	Unknown	Pair	Neotropical	--	--	--
<i>Culicivora caudacuta</i>	Unknown	Pair	Neotropical	--	--	--
<i>Polystictus pectoralis</i>	Unknown	Pair	Neotropical	--	--	--
<i>P. superciliaris</i>	Unknown	Pair	Neotropical	--	--	--
<i>Pseudocolopteryx sclateri</i>	Pair	Pair	Neotropical	--	--	--
<i>P. acutipennis</i>	Pair	Pair	Neotropical	--	--	--
<i>P. dinellianus</i>	Unknown	Pair	Neotropical	--	--	--

<i>P. flaviventris</i>	Pair	Pair	Neotropical	--	--	--
<i>Euscarthmus meloryphus</i>	Pair	Pair	Neotropical	--	--	--
<i>E. rufomarginatus</i>	Unknown	Pair	Neotropical	--	--	--
<i>Phylloscartes ophthalmicus</i>	Unknown	Pair	Neotropical	--	--	--
<i>P. venezuelanus</i>	Unknown	Pair	Neotropical	--	--	--
<i>P. lanyoni</i>	Unknown	Pair	Neotropical	--	--	--
<i>P. orbitalis</i>	Unknown	Pair	Neotropical	--	--	--
<i>P. poecilotis</i>	Unknown	Pair	Neotropical	--	--	--
<i>P. eximius</i>	Unknown	Pair	Neotropical	--	--	--
<i>P. nigrifrons</i>	Unknown	Pair	Neotropical	--	--	--
<i>P. chapmani</i>	Unknown	Pair	Neotropical	--	--	--
<i>P. gualaquizae</i>	Unknown	Pair	Neotropical	--	--	--
<i>P. flaviventris</i>	Unknown	Pair	Neotropical	--	--	--
<i>P. roquettei</i>	Pair	Pair	Neotropical	--	--	--
<i>P. paulistus</i>	Unknown	Pair	Neotropical	--	--	--
<i>P. oustaleti</i>	Unknown	Pair	Neotropical	--	--	--
<i>P. difficilis</i>	Unknown	Pair	Neotropical	--	--	--
<i>P. ceciliae</i>	Unknown	Pair	Neotropical	--	--	--
<i>P. ventralis</i>	Unknown	Pair	Neotropical	--	--	--
<i>P. flavovirens</i>	Unknown	Pair	Neotropical	--	--	--
<i>P. virescens</i>	Unknown	Pair	Neotropical	--	--	--
<i>P. superciliaris</i>	Unknown	Pair	Neotropical	--	--	--
<i>P. sylviolus</i>	Unknown	Pair	Neotropical	--	--	--
<i>Myiornis albiventris</i>	Unknown	Pair	Neotropical	--	--	--
<i>M. auricularis</i>	Unknown	Pair	Neotropical	--	--	--
<i>M. atricapillus</i>	Pair	Pair	Neotropical	--	--	--
<i>M. ecaudatus</i>	Pair	Pair	Neotropical	--	--	--
<i>Lophotriccus pileatus</i>	Female only	Female only	Neotropical	[369, 378]	--	--
<i>L. vitiosus</i>	Unknown	Female only	Neotropical	[369]	--	--
<i>L. eulophotes</i>	Unknown	Female only	Neotropical	--	--	--
<i>L. galeatus</i>	Pair	Pair	Neotropical	--	--	--
<i>Atalotriccus pilaris</i>	Unknown	Pair	Neotropical	--	--	--
<i>Oncostoma cinereigulare</i>	Female only	Female only	Neotropical	[369, 381]	--	--
<i>O. olivaceum</i>	Female only	Female only	Neotropical	--	--	--
<i>Cnipodectes subbrunneus</i>	Unknown	Female only	Neotropical	[369]	--	--
<i>Rhynchocyclus brevirostris</i>	Female only	Female only	Neotropical	[369, 381]	--	--
<i>R. olivaceus</i>	Unknown	Female only	Neotropical	[369]	--	--
<i>R. fulvipectus</i>	Unknown	Female only	Neotropical	--	--	--
<i>Tolmomyias sulphurescens</i>	Pair	Pair	Neotropical	[369, 381]	--	--
<i>T. assimilis</i>	Unknown	Pair	Neotropical	[369]	--	--
<i>T. poliocephalus</i>	Pair	Pair	Neotropical	--	--	--
<i>T. flaviventris</i>	Pair	Pair	Neotropical	--	--	--
<i>Platyrinchus saturatus</i>	Unknown	Pair	Neotropical	--	--	--

<i>P. cancrminus</i>	Pair	Pair	Neotropical	--	--	--
<i>P. mystaceus</i>	Pair	Pair	Neotropical	--	--	--
<i>P. coronatus</i>	Pair	Pair	Neotropical	[369, 381]	--	--
<i>P. flavigularis</i>	Unknown	Pair	Neotropical	[369]	--	--
<i>P. platyrhynchos</i>	Unknown	Pair	Neotropical	--	--	--
<i>P. leucoryphus</i>	Pair	Pair	Neotropical	--	--	--
<i>Onychorhynchus coronatus</i>	Female only	Female only	Neotropical	[369, 381]	--	--
<i>Myiotriccus ornatus</i>	Unknown	Pair	Neotropical	[369]	--	--
<i>Myiophobus flavicans</i>	Unknown	Pair	Neotropical	--	--	--
<i>M. phoenicomitra</i>	Unknown	Pair	Neotropical	--	--	--
<i>M. inornatus</i>	Unknown	Pair	Neotropical	--	--	--
<i>M. roraimae</i>	Unknown	Pair	Neotropical	--	--	--
<i>M. pulcher</i>	Unknown	Pair	Neotropical	--	--	--
<i>M. lintoni</i>	Unknown	Pair	Neotropical	--	--	--
<i>M. ochraceiventris</i>	Unknown	Pair	Neotropical	--	--	--
<i>M. fasciatus</i>	Pair	Pair	Neotropical	[369, 381, 385]	--	--
<i>M. cryptoxanthus</i>	Unknown	Pair	Neotropical	[369]	--	--
<i>Myiobius erythrurus</i>	Female only	Female only	Neotropical	[381]	--	--
<i>M. villosus</i>	Unknown	Female only	Neotropical	[369]	--	--
<i>M. barbatus</i>	Female only	Female only	Neotropical	[369, 381, 386]	--	--
<i>M. atricaudus</i>	Female only	Female only	Neotropical	[369, 381]	--	--
<i>Pyrrhomyias cinnamomea</i>	Pair	Pair	Neotropical	[369]	--	--
<i>Hirundinea ferruginea</i>	Occasional	Pair	Neotropical	--	--	--
<i>H. bellicosa</i>	Subspp	Subspp	Neotropical	--	--	--
<i>Cnemotriccus fuscatus</i>	Pair	Pair	Neotropical	--	--	--
<i>Lathrotriccus euleri</i>	Pair	Pair	Neotropical	--	--	--
<i>L. griseipectus</i>	Unknown	Pair	Neotropical	--	--	--
<i>Aphanotriccus capitalis</i>	Unknown	Pair	Neotropical	--	--	--
<i>A. audax</i>	Pair	Pair	Neotropical	--	--	--
<i>Xenotriccus callizonus</i>	Unknown	Pair	Neotropical	--	--	--
<i>X. mexicanus</i>	Unknown	Pair	Neotropical	--	--	--
<i>Mitrephanes phaeocercus</i>	Pair	Pair	Neotropical	--	--	--
<i>M. olivaceus</i>	Unknown	Pair	Neotropical	--	--	--
<i>Contopus cooperi</i>	Pair	Pair	Nearctic	[387]	--	--
<i>C. pertinax</i>	Pair	Pair	Neotropical	[388]	--	--
<i>C. lugubris</i>	Pair	Pair	Neotropical	[369]	--	--
<i>C. fumigatus</i>	Unknown	Pair	Neotropical	--	--	--
<i>C. ochraceus</i>	Unknown	Pair	Neotropical	--	--	--
<i>C. sordidulus</i>	Pair	Pair	Nearctic	[389]	--	--
<i>C. virens</i>	Pair	Pair	Nearctic	[390]	--	--
<i>C. cinereus</i>	Pair	Pair	Neotropical	[369]	--	--
<i>C. nigrescens</i>	Unknown	Pair	Neotropical	--	--	--
<i>C. albogularis</i>	Unknown	Pair	Neotropical	--	--	--

<i>C. caribaeus</i>	Pair	Pair	Neotropical	--	--	--
<i>C. latirostris</i>	Pair	Pair	Neotropical	--	--	--
<i>Empidonax flaviventris</i>	Pair	Pair	Nearctic	[391]	--	--
<i>E. virescens</i>	Pair	Pair	Nearctic	[392]	--	--
<i>E. alnorum</i>	Pair	Pair	Nearctic	[393]	--	--
<i>E. traillii</i>	Pair	Pair	Nearctic	[394]	--	--
<i>E. albigularis</i>	Pair	Pair	Neotropical	[369]	--	--
<i>E. minimus</i>	Pair	Pair	Nearctic	[395]	--	--
<i>E. hammondii</i>	Pair	Pair	Nearctic	[396]	--	--
<i>E. wrightii</i>	Pair	Pair	Nearctic	[397]	--	--
<i>E. oberholseri</i>	Pair	Pair	Nearctic	[398]	--	--
<i>E. affinis</i>	Unknown	Pair	Neotropical	[369]	--	--
<i>E. difficilis</i>	Pair	Pair	Neotropical	[399]	--	--
<i>E. occidentalis</i>	Pair	Pair	Neotropical	--	--	--
<i>E. flavescens</i>	Pair	Pair	Neotropical	[369]	--	--
<i>E. fulvifrons</i>	Pair	Pair	Neotropical	[400]	--	--
<i>E. atriceps</i>	Pair	Pair	Neotropical	[369]	--	--
<i>Sayornis phoebe</i>	Pair	Pair	Nearctic	[401]	--	--
<i>S. saya</i>	Pair	Pair	Nearctic	[402]	--	--
<i>S. nigricans</i>	Pair	Pair	Neotropical	[403]	--	--
<i>Pyrocephalus rubinus</i>	Pair	Pair	Neotropical	[404, 405]	--	--
<i>Silvicultrix frontalis</i>	Unknown	Pair	Neotropical	[369]	--	--
<i>S. jelskii</i>	Unknown	Pair	Neotropical	--	--	--
<i>S. diadema</i>	Unknown	Pair	Neotropical	--	--	--
<i>S. pulchella</i>	Unknown	Pair	Neotropical	--	--	--
<i>Ochthoeca cinnamomeiventris</i>	Unknown	Pair	Neotropical	--	--	--
<i>O. rufipectoralis</i>	Unknown	Pair	Neotropical	--	--	--
<i>O. fumicolor</i>	Pair	Pair	Neotropical	--	--	--
<i>O. oenanthoides</i>	Pair	Pair	Neotropical	--	--	--
<i>O. leucophrys</i>	Unknown	Pair	Neotropical	--	--	--
<i>O. piurae</i>	Unknown	Pair	Neotropical	--	--	--
<i>Tumbezia salvini</i>	Unknown	Pair	Neotropical	--	--	--
<i>Colorhamphus parvirostris</i>	Pair	Pair	Neotropical	--	--	--
<i>Ochthornis littoralis</i>	Unknown	Pair	Neotropical	--	--	--
<i>Cnemarchus erythropygius</i>	Unknown	Pair	Neotropical	--	--	--
<i>Myiotheretes striaticollis</i>	Unknown	Pair	Neotropical	--	--	--
<i>M. pernix</i>	Unknown	Pair	Neotropical	--	--	--
<i>M. fumigatus</i>	Unknown	Pair	Neotropical	--	--	--
<i>M. fuscovufus</i>	Unknown	Pair	Neotropical	--	--	--
<i>Xolmis pyrope</i>	Pair	Pair	Neotropical	[369, 406]	--	--
<i>X. cinerea</i>	Pair	Pair	Neotropical	[369]	--	--
<i>X. coronata</i>	Pair	Pair	Neotropical	[369, 404]	--	--
<i>X. velata</i>	Unknown	Pair	Neotropical	[369]	--	--

<i>X. irupero</i>	Unknown	Pair	Neotropical	--	--	--
<i>X. rubetra</i>	Pair	Pair	Neotropical	--	--	--
<i>X. salinarum</i>	Pair	Pair	Neotropical	[369, 407]	--	--
<i>Heteroxolmis dominicana</i>	Pair	Pair	Neotropical	[369, 408]	--	--
<i>Neoxolmis rufiventris</i>	Pair	Pair	Neotropical	[369]	--	--
<i>Agriornis montana</i>	Pair	Pair	Neotropical	--	--	--
<i>A. andicola</i>	Unknown	Pair	Neotropical	--	--	--
<i>A. livida</i>	Pair	Pair	Neotropical	--	--	--
<i>A. microptera</i>	Unknown	Pair	Neotropical	--	--	--
<i>A. murina</i>	Unknown	Pair	Neotropical	--	--	--
<i>Polioxolmis rufipennis</i>	Pair	Pair	Neotropical	--	--	--
<i>Muscisaxicola maculirostris</i>	Pair	Pair	Neotropical	--	--	--
<i>M. fluviatilis</i>	Unknown	Pair	Neotropical	--	--	--
<i>M. macloviana</i>	Pair	Pair	Neotropical	--	--	--
<i>M. capistrata</i>	Unknown	Pair	Neotropical	--	--	--
<i>M. rufivertex</i>	Pair	Pair	Neotropical	--	--	--
<i>M. juninensis</i>	Unknown	Pair	Neotropical	--	--	--
<i>M. albilora</i>	Unknown	Pair	Neotropical	--	--	--
<i>M. alpina</i>	Unknown	Pair	Neotropical	--	--	--
<i>M. cinerea</i>	Unknown	Pair	Neotropical	--	--	--
<i>M. albifrons</i>	Unknown	Pair	Neotropical	--	--	--
<i>M. flavinucha</i>	Unknown	Pair	Neotropical	--	--	--
<i>M. frontalis</i>	Unknown	Pair	Neotropical	--	--	--
<i>Muscigralla brevicauda</i>	Pair	Pair	Neotropical	--	--	--
<i>Lessonia oreas</i>	Unknown	Female only	Neotropical	--	--	--
<i>L. rufa</i>	Female only	Female only	Neotropical	--	--	--
<i>Knipolegus striaticeps</i>	Unknown	Pair	Neotropical	--	--	--
<i>K. hudsoni</i>	Unknown	Pair	Neotropical	--	--	--
<i>K. poecilocercus</i>	Unknown	Pair	Neotropical	--	--	--
<i>K. signatus</i>	Unknown	Pair	Neotropical	--	--	--
<i>K. cyanirostris</i>	Pair	Pair	Neotropical	--	--	--
<i>K. poecilurus</i>	Unknown	Pair	Neotropical	--	--	--
<i>K. orenocensis</i>	Unknown	Pair	Neotropical	--	--	--
<i>K. aterrimus</i>	Pair	Pair	Neotropical	--	--	--
<i>K. nigerrimus</i>	Unknown	Pair	Neotropical	--	--	--
<i>K. lophotes</i>	Unknown	Pair	Neotropical	--	--	--
<i>Hymenops perspicillatus</i>	Pair	Pair	Neotropical	--	--	--
<i>Fluvicola pica</i>	Pair	Pair	Neotropical	--	--	--
<i>F. albiventer</i>	Pair	Pair	Neotropical	--	--	--
<i>F. nengeta</i>	Unknown	Pair	Neotropical	--	--	--
<i>Arundinicola leucocephala</i>	Pair	Pair	Neotropical	--	--	--
<i>A. tricolor</i>	Unknown	Female only	Neotropical	--	--	--
<i>A. risora</i>	Unknown	Female only	Neotropical	--	--	--



<i>Gubernetes yetapa</i>	Pair	Pair	Neotropical	--	--	--
<i>Satrapa icterophrys</i>	Pair	Pair	Neotropical	--	--	--
<i>Colonia colonus</i>	Pair	Pair	Neotropical	--	--	--
<i>Machetornis rixosus</i>	Unknown	Pair	Neotropical	--	--	--
<i>Muscipipra vetula</i>	Unknown	Pair	Neotropical	[369, 409]	--	--
<i>Attila phoenicurus</i>	Unknown	Pair	Neotropical	[369]	--	--
<i>A. cinnamomeus</i>	Unknown	Pair	Neotropical	--	--	--
<i>A. torridus</i>	Unknown	Pair	Neotropical	--	--	--
<i>A. citriniventris</i>	Unknown	Pair	Neotropical	--	--	--
<i>A. bolivianus</i>	Unknown	Pair	Neotropical	--	--	--
<i>A. rufus</i>	Unknown	Pair	Neotropical	--	--	--
<i>A. spadiceus</i>	Pair	Pair	Neotropical	[369, 386]	--	--
<i>Casiornis rufa</i>	Unknown	Pair	Neotropical	[369]	--	--
<i>C. fusca</i>	Unknown	Pair	Neotropical	--	--	--
<i>Rhytipterna holerythra</i>	Unknown	Pair	Neotropical	--	--	--
<i>R. simplex</i>	Unknown	Pair	Neotropical	--	--	--
<i>R. immunda</i>	Unknown	Pair	Neotropical	--	--	--
<i>Sirystes sibilator</i>	Pair	Pair	Neotropical	--	--	--
<i>Myiarchus semirufus</i>	Pair	Pair	Neotropical	--	--	--
<i>M. yucatanensis</i>	Unknown	Pair	Neotropical	--	--	--
<i>M. tuberculifer</i>	Pair	Pair	Neotropical	[410]	--	--
<i>M. barbirostris</i>	Pair	Pair	Neotropical	[369]	--	--
<i>M. swainsoni</i>	Pair	Pair	Neotropical	--	--	--
<i>M. venezuelensis</i>	Unknown	Pair	Neotropical	--	--	--
<i>M. panamensis</i>	Pair	Pair	Neotropical	--	--	--
<i>M. ferox</i>	Pair	Pair	Neotropical	--	--	--
<i>M. cephalotes</i>	Unknown	Pair	Neotropical	--	--	--
<i>M. phaeocephalus</i>	Unknown	Pair	Neotropical	--	--	--
<i>M. apicalis</i>	Pair	Pair	Neotropical	[369, 411]	--	--
<i>M. cinerascens</i>	Pair	Pair	Nearctic	[412, 413]	--	--
<i>M. nuttingi</i>	Pair	Pair	Neotropical	[369]	--	--
<i>M. crinitus</i>	Pair	Pair	Nearctic	[414]	--	--
<i>M. tyrannulus</i>	Pair	Pair	Neotropical	[369, 404, 415]	--	--
<i>M. nugator</i>	Pair	Pair	Neotropical	[369]	--	--
<i>M. magnirostris</i>	Unknown	Pair	Neotropical	[369, 416]	--	--
<i>M. validus</i>	Pair	Pair	Neotropical	[369]	--	--
<i>M. sagrae</i>	Pair	Pair	Neotropical	--	--	--
<i>M. stolidus</i>	Pair	Pair	Neotropical	--	--	--
<i>M. antillarum</i>	Pair	Pair	Neotropical	--	--	--
<i>M. oberi</i>	Pair	Pair	Neotropical	--	--	--
<i>Deltarhynchus flammulatus</i>	Pair	Pair	Neotropical	--	--	--
<i>Ramphotrigon megacephala</i>	Unknown	Pair	Neotropical	--	--	--
<i>R. fuscicauda</i>	Unknown	Pair	Neotropical	--	--	--

<i>R. ruficauda</i>	Pair	Pair	Neotropical	--	--	--		
<i>Tyrannus niveigularis</i>	Pair	Pair	Neotropical	[369, 417]	--	--		
<i>T. albogularis</i>	Unknown	Pair	Neotropical	[369]	--	--		
<i>T. melancholicus</i>	Pair	Pair	Neotropical	[418]	--	--		
<i>T. couchii</i>	Pair	Pair	Neotropical	[419]	--	--		
<i>T. vociferans</i>	Pair	Pair	Neotropical	[420]	--	--		
<i>T. crassirostris</i>	Pair	Pair	Neotropical	[421]	--	--		
<i>T. verticalis</i>	Pair	Pair	Nearctic	[422]	--	--		
<i>T. forficatus</i>	Pair	Pair	Nearctic	[423]	--	--		
<i>T. savana</i>	Pair	Pair	Neotropical	[404]	--	--		
<i>T. tyrannus</i>	Unknown	Pair	Nearctic	[424, 425]	--	--		
<i>T. dominicensis</i>	Pair	Pair	Neotropical	[426]	--	--		
<i>T. caudifasciatus</i>	Pair	Pair	Neotropical	[369]	--	--		
<i>T. cubensis</i>	Pair	Pair	Neotropical	--	--	--		
<i>Empidonomus varius</i>	Unknown	Pair	Neotropical	--	--	--		
<i>Griseotyrannus aurantioatrocristatus</i>	Pair	Pair	Neotropical	[369, 404]	--	--		
<i>Tyrannopsis sulphurea</i>	Pair	Pair	Neotropical	[369]	--	--		
<i>Megarynchus pitangua</i>	Pair	Pair	Neotropical	--	--	--		
<i>Conopias albobittata</i>	Unknown	Cooperation	Neotropical	--	--	--		
<i>C. parva</i>	Unknown	Cooperation	Neotropical	--	--	--		
<i>C. trivirgata</i>	Unknown	Cooperation	Neotropical	--	--	--		
<i>C. cinchoneti</i>	Unknown	Cooperation	Neotropical	--	--	--		
<i>Myiodynastes hemichrysus</i>	Unknown	Pair	Neotropical	--	--	--		
<i>M. chrysocephalus</i>	Pair	Pair	Neotropical	--	--	--		
<i>M. bairdii</i>	Pair	Pair	Neotropical	--	--	--		
<i>M. maculatus</i>	Pair	Pair	Neotropical	[369, 381]	--	--		
<i>M. luteiventris</i>	Pair	Pair	Neotropical	[369, 427]	--	--		
<i>Myiozetetes cayanensis</i>	Cooperation	Cooperation	Neotropical	[369, 381, 428, 429]	--	--		
<i>M. similis</i>	Pair	Pair	Neotropical	[369, 381, 429]	--	--		
<i>M. granadensis</i>	Pair	Pair	Neotropical	[369, 381]	--	--		
<i>M. luteiventris</i>	Unknown	Pair	Neotropical	[79]	--	--		
<i>Legatus leucophaeus</i>	Pair	Pair	Neotropical	[369]	--	--		
<i>Philohydor lictor</i>	Pair	Pair	Neotropical	[369, 430]	--	--		
<i>Pitangus sulphuratus</i>	Pair	Pair	Neotropical	[369, 431]	--	--		
<i>Phelpsia inornata</i>	Cooperation	Cooperation	Neotropical	[369, 432]	--	--		
<i>Neopipo cinnamomea</i>	Unknown	Pair	Neotropical	[369]	--	--	[343, 344, 369]	
<b>Old Australian taxa: Menuridae: Menurinae</b>								
<i>Menura alberti</i>	Female only	Female only	Australia	[332]	bbdbbba	[433]	a	[433]
<i>M. novaehollandiae</i>	Female only	Female only	Australia	--	--	--	--	--
<b>Old Australian taxa: Menuridae: Atrichothorninae</b>								
<i>Atrichornis rufescens</i>	Female only	Female only	Australia	[332]	bbdbbba	[433]	b	[433]
<i>A. clamosus</i>	Female only	Female only	Australia	--	--	--	--	--
<b>Old Australian taxa: Climacteridae</b>								

<i>Cormobates placens</i>	Unknown	Pair	Australia	[434]	bbdbbbbaa	[433]
<i>C. leucophaeus</i>	Pair	Pair	Australia	[332]	--	--
<i>Climacteris affinis</i>	Cooperation	Cooperation	Australia	--	--	--
<i>C. erythrops</i>	Cooperation	Cooperation	Australia	--	--	--
<i>C. picumnus</i>	Cooperation	Cooperation	Australia	--	--	--
<i>C. melanura</i>	Cooperation	Cooperation	Australia	--	--	--
<i>C. rufa</i>	Cooperation	Cooperation	Australia	[434]	--	--

**Old Australian taxa: Ptilonorhynchidae**

<i>Ailuroedus buccoides</i>	Pair	Pair	Australia	[435]	bbdbbbbab	[433]	a	[436]
<i>A. melanotis</i>	Pair	Pair	Australia	--	--	--	--	--
<i>A. crassirostris</i>	Pair	Pair	Australia	--	--	--	--	--
<i>Archboldia papuensis</i>	Female only	Female only	Australia	--	--	--	baa	--
<i>A. sanfordi</i>	Subspp	Subspp	Australia	--	--	--	--	--
<i>Amblyornis inornatus</i>	Female only	Female only	Australia	--	--	--	--	--
<i>A. macgregoriae</i>	Female only	Female only	Australia	--	--	--	--	--
<i>A. subalaris</i>	Female only	Female only	Australia	--	--	--	--	--
<i>A. flavifrons</i>	Unknown	Female only	Australia	--	--	--	--	--
<i>Prionodura newtoniana</i>	Female only	Female only	Australia	--	--	--	--	--
<i>Scenopoeetes dentirostris</i>	Female only	Female only	Australia	--	--	--	bab	--
<i>Ptilonorhynchus violaceus</i>	Female only	Female only	Australia	--	--	--	bba	--
<i>Chlamydera guttata</i>	Female only	Female only	Australia	--	--	--	--	--
<i>C. maculata</i>	Female only	Female only	Australia	--	--	--	--	--
<i>C. nuchalis</i>	Female only	Female only	Australia	--	--	--	--	--
<i>C. lauterbachii</i>	Female only	Female only	Australia	--	--	--	--	--
<i>C. cerviniventris</i>	Female only	Female only	Australia	--	--	--	--	--
<i>Sericulus aureus</i>	Female only	Female only	Australia	--	--	--	bbb	--
<i>S. bakeri</i>	Female only	Female only	Australia	--	--	--	--	--
<i>S. chrysocephalus</i>	Female only	Female only	Australia	--	--	--	--	--

**Old Australian taxa: Maluridae**

<i>Clytomyias insignis</i>	Unknown	Cooperation	Australia	[437]	bbdbbbbaa	[433]
<i>Sipodotus wallacii</i>	Cooperation	Cooperation	Australia	[434]	--	--
<i>Malurus grayi</i>	Cooperation	Cooperation	Australia	[437]	--	--
<i>M. campbelli</i>	Cooperation	Cooperation	Australia	--	--	--
<i>M. alboscapulatus</i>	Cooperation	Cooperation	Australia	--	--	--
<i>M. melanocephalus</i>	Cooperation	Cooperation	Australia	[332]	--	--
<i>M. leucopterus</i>	Cooperation	Cooperation	Australia	--	--	--
<i>M. cyaneus</i>	Cooperation	Cooperation	Australia	--	--	--
<i>M. splendens</i>	Cooperation	Cooperation	Australia	--	--	--
<i>M. lamberti</i>	Cooperation	Cooperation	Australia	--	--	--
<i>M. amabilis</i>	Cooperation	Cooperation	Australia	--	--	--
<i>M. elegans</i>	Cooperation	Cooperation	Australia	--	--	--
<i>M. pulcherrimus</i>	Cooperation	Cooperation	Australia	--	--	--
<i>M. coronatus</i>	Cooperation	Cooperation	Australia	--	--	--

<i>M. cyanocephalus</i>	Suspected	Cooperation	Australia	[437]	--	--		
<i>Stipiturus ruficeps</i>	Unknown	Cooperation	Australia	[332]	--	--		
<i>S. malachurus</i>	Cooperation	Cooperation	Australia	[438]	--	--		
<i>S. mallee</i>	Unknown	Cooperation	Australia	[332]	--	--		
<i>Amytornis barbatus</i>	Suspected	Cooperation	Australia	--	--	--	[332, 433]	
<i>A. woodwardi</i>	Cooperation	Cooperation	Australia	[439]	--	--	[433]	
<i>A. dorotheae</i>	Suspected	Cooperation	Australia	[437]	--	--		
<i>A. striatus</i>	Cooperation	Cooperation	Australia	[440]	--	--		
<i>A. merrotsoyi</i>	Unknown	Cooperation	Australia	[332]	--	--		
<i>A. goyderi</i>	Unknown	Cooperation	Australia	--	--	--		
<i>A. textilis</i>	Cooperation	Cooperation	Australia	[437]	--	--		
<i>A. purnelli</i>	Suspected	Cooperation	Australia	--	--	--		
<i>A. housei</i>	Cooperation	Cooperation	Australia	[441]	--	--		
<i>A. kalkadoon</i>	Cooperation	Cooperation	Australia	[332]	--	--		
<b>Old Australian taxa: Meliphagidae</b>								
<i>Acanthorhynchus tenuirostris</i>	Pair	Pair	Australia	[332]	bbdbbbbaba	[433]	a	[442]
<i>A. superciliosus</i>	Pair	Pair	Australia	--	--	--	--	--
<i>Xanthomyza phrygia</i>	Pair	Pair	Australia	--	--	--	baaaa	--
<i>Acanthagenys rufogularis</i>	Unknown	Pair	Australia	--	--	--	--	--
<i>Anthochaera lunulata</i>	Unknown	Pair	Australia	--	--	--	--	--
<i>A. chrysoptera</i>	Suspected	Cooperation	Australia	--	--	--	--	--
<i>A. carunculata</i>	Occasional	Pair	Australia	--	--	--	--	--
<i>A. paradoxa</i>	Pair	Pair	Australia	--	--	--	--	--
<i>Lichenostomus subfrenatus</i>	Unknown	Pair	Australia	[434]	--	--	baaab	--
<i>L. obscurus</i>	Unknown	Pair	Australia	--	--	--	--	--
<i>L. frenatus</i>	Unknown	Pair	Australia	[332]	--	--	--	--
<i>L. hindwoodi</i>	Unknown	Pair	Australia	--	--	--	--	--
<i>L. chrysops</i>	Occasional	Pair	Australia	[332, 443]	--	--	--	--
<i>L. versicolor</i>	Cooperation	Cooperation	Australia	[332]	--	--	--	--
<i>L. fasciogularis</i>	Unknown	Cooperation	Australia	--	--	--	--	--
<i>L. virescens</i>	Cooperation	Cooperation	Australia	[332, 444]	--	--	--	--
<i>L. flavus</i>	Cooperation	Cooperation	Australia	[332]	--	--	--	--
<i>L. unicolor</i>	Pair	Pair	Australia	--	--	--	--	--
<i>L. leucotis</i>	Pair	Pair	Australia	--	--	--	--	--
<i>L. flavicollis</i>	Pair	Pair	Australia	--	--	--	--	--
<i>L. melanops</i>	Cooperation	Cooperation	Australia	[332, 443]	--	--	--	--
<i>L. cratitius</i>	Unknown	Pair	Australia	[332]	--	--	--	--
<i>L. keartlandi</i>	Unknown	Pair	Australia	--	--	--	--	--
<i>L. flavescens</i>	Pair	Pair	Australia	--	--	--	--	--
<i>L. fuscus</i>	Occasional	Pair	Australia	--	--	--	--	--
<i>L. plumulus</i>	Pair	Pair	Australia	--	--	--	--	--
<i>L. ornatus</i>	Occasional	Pair	Australia	--	--	--	--	--
<i>L. penicillatus</i>	Cooperation	Cooperation	Australia	--	--	--	--	--

<i>Melidectes fuscus</i>	Unknown	Pair	Australia	[434]	--	--	--	--
<i>M. whitemanensis</i>	Unknown	Pair	Australia	--	--	--	--	--
<i>M. nouhuysi</i>	Unknown	Pair	Australia	no source	--	--	--	--
<i>M. princeps</i>	Unknown	Pair	Australia	[445]	--	--	--	--
<i>M. ochromelas</i>	Unknown	Pair	Australia	[434]	--	--	--	--
<i>M. leucostephes</i>	Unknown	Pair	Australia	no source	--	--	--	--
<i>M. belfordi</i>	Unknown	Pair	Australia	[434]	--	--	--	--
<i>M. rufocrissalis</i>	Unknown	Pair	Australia	--	--	--	--	--
<i>M. foersteri</i>	Unknown	Pair	Australia	--	--	--	--	--
<i>M. torquatus</i>	Unknown	Pair	Australia	--	--	--	--	--
<i>M. sclateri</i>	Unknown	Pair	Australia	no source	--	--	--	--
<i>Manorina melanophrys</i>	Cooperation	Cooperation	Australia	[332]	--	--	--	--
<i>M. melanocephala</i>	Cooperation	Cooperation	Australia	--	--	--	--	--
<i>M. flavigula</i>	Cooperation	Cooperation	Australia	--	--	--	--	--
<i>Phylidonyris albifrons</i>	Pair	Pair	Australia	--	--	--	--	--
<i>Meliphaga montana</i>	Unknown	Pair	Australia	[434]	--	--	baab	--
<i>M. mimikae</i>	Unknown	Pair	Australia	--	--	--	--	--
<i>M. orientalis</i>	Unknown	Pair	Australia	--	--	--	--	--
<i>M. albonotata</i>	Pair	Pair	Australia	--	--	--	--	--
<i>M. aruensis</i>	Pair	Pair	Australia	--	--	--	--	--
<i>M. analoga</i>	Unknown	Pair	Australia	--	--	--	--	--
<i>M. vicina</i>	Unknown	Pair	Australia	--	--	--	--	--
<i>M. gracilis</i>	Unknown	Pair	Australia	[332]	--	--	--	--
<i>M. notata</i>	Unknown	Pair	Australia	--	--	--	--	--
<i>M. flavirictus</i>	Unknown	Pair	Australia	[434]	--	--	--	--
<i>M. lewinii</i>	Unknown	Pair	Australia	[332]	--	--	--	--
<i>M. albilineata</i>	Occasional	Pair	Australia	--	--	--	--	--
<i>M. reticulata</i>	Unknown	Pair	Australia	[446]	--	--	--	--
<i>Pycnopygius ixoides</i>	Unknown	Pair	Australia	[434]	--	--	bab	--
<i>P. cinereus</i>	Unknown	Pair	Australia	--	--	--	--	--
<i>P. stictocephalus</i>	Unknown	Pair	Australia	--	--	--	--	--
<i>Prothemadera novaeseelandiae</i>	Pair	Pair	Australia	[332]	--	--	--	--
<i>Certhionyx variegatus</i>	Pair	Pair	Australia	--	--	--	--	--
<i>Ramsayornis modestus</i>	Unknown	Pair	Australia	--	--	--	bba	--
<i>R. fasciatus</i>	Suspected	Cooperation	Australia	--	--	--	--	--
<i>Conopophila albogularis</i>	Pair	Pair	Australia	--	--	--	--	--
<i>C. rufogularis</i>	Suspected	Cooperation	Australia	--	--	--	--	--
<i>C. whitei</i>	Unknown	Pair	Australia	--	--	--	--	--
<i>Epthianura tricolor</i>	Pair	Pair	Australia	--	--	--	bbba	--
<i>E. aurifrons</i>	Pair	Pair	Australia	--	--	--	--	--
<i>E. crocea</i>	Unknown	Pair	Australia	--	--	--	--	--
<i>E. albifrons</i>	Pair	Pair	Australia	--	--	--	--	--
<i>Ashbyia lovensis</i>	Unknown	Pair	Australia	--	--	--	--	--

<i>Melipotés gymnops</i>	Unknown	Pair	Australia	no source	--	--	bbbb	--
<i>M. fumigatus</i>	Unknown	Pair	Australia	[434]	--	--	--	--
<i>M. ater</i>	Unknown	Pair	Australia	--	--	--	--	--
<i>Timeliopsis fulvigula</i>	Unknown	Pair	Australia	--	--	--	--	--
<i>T. griseigula</i>	Unknown	Pair	Australia	--	--	--	--	--
<i>Melilestes megarhynchus</i>	Pair	Pair	Australia	--	--	--	--	--
<i>Myzomela blasii</i>	Unknown	Pair	Australia	[446]	--	--	bca	--
<i>M. albigula</i>	Unknown	Pair	Australia	[434]	--	--	--	--
<i>M. eques</i>	Unknown	Pair	Australia	--	--	--	--	--
<i>M. obscura</i>	Unknown	Pair	Australia	[332]	--	--	--	--
<i>M. cruentata</i>	Unknown	Pair	Australia	[446]	--	--	--	--
<i>M. nigrita</i>	Unknown	Pair	Australia	--	--	--	--	--
<i>M. pulchella</i>	Unknown	Pair	Australia	no source	--	--	--	--
<i>M. adolphinae</i>	Unknown	Pair	Australia	[434]	--	--	--	--
<i>M. kuehni</i>	Unknown	Pair	Australia	[445]	--	--	--	--
<i>M. dammermani</i>	Unknown	Pair	Australia	[446]	--	--	--	--
<i>M. erythrocephala</i>	Unknown	Pair	Australia	[332]	--	--	--	--
<i>M. chloroptera</i>	Subspp	Subspp	Australia	[446]	--	--	--	--
<i>M. wakoloensis</i>	Subspp	Subspp	Australia	--	--	--	--	--
<i>M. boiei</i>	Subspp	Subspp	Australia	--	--	--	--	--
<i>M. sanguinolenta</i>	Pair	Pair	Australia	[332]	--	--	--	--
<i>M. caledonica</i>	Pair	Pair	Australia	[447]	--	--	--	--
<i>M. rubratra</i>	Unknown	Pair	Australia	[448]	--	--	--	--
<i>M. cardinalis</i>	Pair	Pair	Australia	[449]	--	--	--	--
<i>M. chermesina</i>	Unknown	Pair	Australia	[450]	--	--	--	--
<i>M. sclateri</i>	Pair	Pair	Australia	[434]	--	--	--	--
<i>M. pammelaena</i>	Unknown	Pair	Australia	[451]	--	--	--	--
<i>M. lafargei</i>	Unknown	Pair	Australia	[434]	--	--	--	--
<i>M. eichhorni</i>	Unknown	Pair	Australia	no source	--	--	--	--
<i>M. melanocephala</i>	Unknown	Pair	Australia	--	--	--	--	--
<i>M. malaitae</i>	Unknown	Pair	Australia	[445]	--	--	--	--
<i>M. tristrami</i>	Unknown	Pair	Australia	[452]	--	--	--	--
<i>M. jugularis</i>	Unknown	Pair	Australia	[450]	--	--	--	--
<i>M. erythromelas</i>	Unknown	Pair	Australia	no source	--	--	--	--
<i>M. vulnerata</i>	Unknown	Pair	Australia	[446]	--	--	--	--
<i>M. rosenbergii</i>	Unknown	Pair	Australia	[434]	--	--	--	--
<i>Certhionyx niger</i>	Pair	Pair	Australia	[332]	--	--	--	--
<i>Glycichaera fallax</i>	Unknown	Pair	Australia	--	--	--	bcb	--
<i>Ptiloprora plumbea</i>	Unknown	Pair	Australia	[434]	--	--	--	--
<i>P. meekiana</i>	Unknown	Pair	Australia	--	--	--	--	--
<i>P. erythropleura</i>	Unknown	Pair	Australia	no source	--	--	--	--
<i>P. mayri</i>	Unknown	Pair	Australia	[434]	--	--	--	--
<i>P. guisei</i>	Unknown	Pair	Australia	--	--	--	--	--

<i>P. perstriata</i>	Unknown	Pair	Australia	--	--	--	--	--
<i>Phylidonyris melanops</i>	Pair	Pair	Australia	[332]	--	--	--	--
<i>Lichmera lombokia</i>	Unknown	Pair	Australia	[446]	--	--	bda	--
<i>L. argentauris</i>	Unknown	Pair	Australia	--	--	--	--	--
<i>L. limbata</i>	Unknown	Pair	Australia	no source	--	--	--	--
<i>L. indistincta</i>	Pair	Pair	Australia	[332]	--	--	--	--
<i>L. incana</i>	Pair	Pair	Australia	[447]	--	--	--	--
<i>L. squamata</i>	Unknown	Pair	Australia	[446]	--	--	--	--
<i>L. alboauricularis</i>	Unknown	Pair	Australia	[434]	--	--	--	--
<i>L. deningeri</i>	Unknown	Pair	Australia	[446]	--	--	--	--
<i>L. monticola</i>	Unknown	Pair	Australia	--	--	--	--	--
<i>L. flavicans</i>	Unknown	Pair	Australia	--	--	--	--	--
<i>L. notabilis</i>	Unknown	Pair	Australia	[445]	--	--	--	--
<i>Trichodere cockerelli</i>	Unknown	Pair	Australia	[332]	--	--	--	--
<i>Phylidonyris pyrrhoptera</i>	Pair	Pair	Australia	--	--	--	--	--
<i>P. novaehollandiae</i>	Occasional	Pair	Australia	--	--	--	--	--
<i>P. nigra</i>	Pair	Pair	Australia	--	--	--	--	--
<i>Certhionyx pectoralis</i>	Unknown	Pair	Australia	--	--	--	--	--
<i>Foulehaio carunculata</i>	Pair	Pair	Australia	[450]	--	--	bdb	--
<i>Melithreptus lunatus</i>	Cooperation	Cooperation	Australia	[332]	--	--	--	--
<i>M. affinis</i>	Cooperation	Cooperation	Australia	--	--	--	--	--
<i>M. albogularis</i>	Cooperation	Cooperation	Australia	--	--	--	--	--
<i>M. laetior</i>	Cooperation	Cooperation	Australia	--	--	--	--	--
<i>M. gularis</i>	Cooperation	Cooperation	Australia	--	--	--	--	--
<i>M. validirostris</i>	Cooperation	Cooperation	Australia	--	--	--	--	--
<i>M. brevirostris</i>	Cooperation	Cooperation	Australia	[332, 453]	--	--	--	--
<i>Entomyzon cyanotis</i>	Cooperation	Cooperation	Australia	[332]	--	--	--	--
<i>Xanthotis flaviventer</i>	Unknown	Pair	Australia	--	--	--	bdc	--
<i>X. polygramma</i>	Unknown	Pair	Australia	[434]	--	--	--	--
<i>X. macleayana</i>	Unknown	Pair	Australia	[332]	--	--	--	--
<i>X. provocator</i>	Unknown	Pair	Australia	[450]	--	--	bdca	--
<i>Plectorhyncha lanceolata</i>	Cooperation	Cooperation	Australia	[332, 454]	--	--	--	--
<i>Grantiella picta</i>	Pair	Pair	Australia	[332]	--	--	--	--
<i>Philemon meyeri</i>	Unknown	Pair	Australia	[434]	--	--	bdcb	--
<i>P. inornatus</i>	Unknown	Pair	Australia	[446]	--	--	--	--
<i>P. kisserensis</i>	Unknown	Pair	Australia	--	--	--	--	--
<i>P. brassi</i>	Unknown	Pair	Australia	[445]	--	--	--	--
<i>P. citreogularis</i>	Pair	Pair	Australia	[332]	--	--	--	--
<i>P. fuscicapillus</i>	Unknown	Pair	Australia	[455]	--	--	--	--
<i>P. moluccensis</i>	Unknown	Pair	Australia	[446]	--	--	--	--
<i>P. subcorniculatus</i>	Unknown	Pair	Australia	--	--	--	--	--
<i>P. buceroides</i>	Unknown	Pair	Australia	[332]	--	--	--	--
<i>P. novaeguineae</i>	Unknown	Pair	Australia	no source	--	--	--	--

<i>P. albitorques</i>	Unknown	Pair	Australia	[434]	--	--	--	--
<i>P. cockerelli</i>	Pair	Pair	Australia	--	--	--	--	--
<i>P. eichhorni</i>	Unknown	Pair	Australia	--	--	--	--	--
<i>P. argenteiceps</i>	Pair	Pair	Australia	[332]	--	--	--	--
<i>P. corniculatus</i>	Pair	Pair	Australia	--	--	--	--	--
<i>P. diemenensis</i>	Unknown	Pair	Australia	[447]	--	--	--	--
<i>Stresemannia bougainvillei</i>	Unknown	Pair	Australia	[125, 434]	--	--	Untested	--
<i>Guadalcanaria inexpectata</i>	Pair	Pair	Australia	[447]	--	--	--	--
<i>Oreornis chrysogenys</i>	Unknown	Pair	Australia	no source	--	--	--	--
<i>Notiomystis cincta</i>	Cooperation	Cooperation	Australia	[332, 456]	--	--	--	--
<i>Melitograis gilolensis</i>	Unknown	Pair	Australia	[446]	--	--	--	--
<i>Myza celebensis</i>	Unknown	Pair	Australia	--	--	--	--	--
<i>M. sarasinorum</i>	Unknown	Pair	Australia	--	--	--	--	--
<i>Gymnomyza viridis</i>	Unknown	Pair	Australia	[445]	--	--	--	--
<i>G. samoensis</i>	Unknown	Pair	Australia	[450]	--	--	--	--
<i>G. aubryana</i>	Pair	Pair	Australia	[445]	--	--	--	--
<i>Phylidonyris undulata</i>	Unknown	Pair	Australia	no source	--	--	--	--
<i>P. notabilis</i>	Unknown	Pair	Australia	[449]	--	--	--	--
<i>Anthornis melanura</i>	Pair	Pair	Australia	[332]	--	--	--	--
<i>Macgregoria pulchra</i>	Pair	Pair	Australia	[457]	--	--	--	[458]
<b>Old Australian taxa: Pardalotidae: Pardalotinae</b>								
<i>Pardalotus punctatus</i>	Pair	Pair	Australia	[459]	bbdbbbbabb	[433]	a	[3]
<i>P. quadragintus</i>	Pair	Pair	Australia	--	--	--	--	--
<i>P. rubricatus</i>	Pair	Pair	Australia	--	--	--	--	--
<i>P. striatus</i>	Cooperation	Cooperation	Australia	--	--	--	--	--
<b>Old Australian taxa: Pardalotidae: Dasyornithinae</b>								
<i>Dasyornis longirostris</i>	Pair	Pair	Australia	[459]	bbdbbbbabb	[433]	b	[3]
<i>D. brachypterus</i>	Pair	Pair	Australia	--	--	--	--	--
<i>D. broadbenti</i>	Pair	Pair	Australia	--	--	--	--	--
<b>Old Australian taxa: Pardalotidae: Acanthizinae</b>								
<i>Pycnoptilus floccosus</i>	Pair	Pair	Australia	[459]	bbdbbbbabb	[433]	c	[3]
<i>Origma solitaria</i>	Pair	Pair	Australia	--	--	--	--	--
<i>Oreoscopus gutturalis</i>	Pair	Pair	Australia	--	--	--	--	--
<i>Crateroscelis murina</i>	Unknown	Pair	Australia	[434]	--	--	--	--
<i>C. nigrorufa</i>	Unknown	Cooperation	Australia	--	--	--	--	--
<i>C. robusta</i>	Unknown	Pair	Australia	--	--	--	--	--
<i>Sericornis citreogularis</i>	Pair	Pair	Australia	[459]	--	--	--	--
<i>S. frontalis</i>	Cooperation	Cooperation	Australia	[460, 461]	--	--	--	--
<i>S. humilis</i>	Suspected	Cooperation	Australia	[459]	--	--	--	--
<i>S. keri</i>	Unknown	Cooperation	Australia	--	--	--	--	--
<i>S. beccarii</i>	Suspected	Cooperation	Australia	[462]	--	--	--	--
<i>S. virgatus</i>	Unknown	Cooperation	Australia	no source	--	--	--	--
<i>S. nouhuysi</i>	Suspected	Cooperation	Australia	[462]	--	--	--	--



<i>S. magnirostris</i>	Cooperation	Cooperation	Australia	[459]	--	--	--	--
<i>S. rufescens</i>	Unknown	Cooperation	Australia	no source	--	--	--	--
<i>S. perspicillatus</i>	Suspected	Cooperation	Australia	[462]	--	--	--	--
<i>S. arfakianus</i>	Unknown	Cooperation	Australia	[434]	--	--	--	--
<i>S. papuensis</i>	Suspected	Cooperation	Australia	[462]	--	--	--	--
<i>S. spilodera</i>	Unknown	Cooperation	Australia	[434]	--	--	--	--
<i>Acanthornis magnus</i>	Pair	Pair	Australia	[459]	--	--	--	--
<i>Pyrrholaemus brunneus</i>	Pair	Pair	Australia	--	--	--	--	--
<i>Chthonicola sagittatus</i>	Group	Pair	Australia	[463, 464]	--	--	--	--
<i>Calamanthus campestris</i>	Pair	Pair	Australia	[459]	--	--	--	--
<i>C. fuliginosus</i>	Pair	Pair	Australia	--	--	--	--	--
<i>Hylacola pyrrhopygia</i>	Pair	Pair	Australia	--	--	--	--	--
<i>H. cautus</i>	Pair	Pair	Australia	--	--	--	--	--
<i>Acanthiza murina</i>	Cooperation	Cooperation	Australia	[434]	--	--	--	--
<i>A. katherina</i>	Cooperation	Cooperation	Australia	[459, 465]	--	--	--	--
<i>A. pusilla</i>	Pair	Pair	Australia	[466]	--	--	--	--
<i>A. ewingii</i>	Pair	Pair	Australia	[462]	--	--	--	--
<i>A. reguloides</i>	Cooperation	Cooperation	Australia	[459]	--	--	--	--
<i>A. inornata</i>	Cooperation	Cooperation	Australia	--	--	--	--	--
<i>A. iredalei</i>	Cooperation	Cooperation	Australia	--	--	--	--	--
<i>A. chrysorrhoa</i>	Cooperation	Cooperation	Australia	--	--	--	--	--
<i>A. uropygialis</i>	Cooperation	Cooperation	Australia	--	--	--	--	--
<i>A. nana</i>	Cooperation	Cooperation	Australia	--	--	--	--	--
<i>A. lineata</i>	Cooperation	Cooperation	Australia	--	--	--	--	--
<i>A. robustirostris</i>	Pair	Pair	Australia	[462]	--	--	--	--
<i>Smicrornis brevirostris</i>	Cooperation	Cooperation	Australia	[459]	--	--	--	--
<i>Gerygone cinerea</i>	Unknown	Pair	Australia	[434]	--	--	--	--
<i>G. chloronotus</i>	Unknown	Pair	Australia	[459]	--	--	--	--
<i>G. palpebrosa</i>	Unknown	Pair	Australia	--	--	--	--	--
<i>G. olivacea</i>	Pair	Pair	Australia	--	--	--	--	--
<i>G. chrysogaster</i>	Suspected	Cooperation	Australia	[434]	--	--	--	--
<i>G. magnirostris</i>	Pair	Pair	Australia	[459]	--	--	--	--
<i>G. tenebrosa</i>	Unknown	Pair	Australia	--	--	--	--	--
<i>G. sulphurea</i>	Unknown	Pair	Indomalayan	[467, 468]	--	--	--	--
<i>G. inornata</i>	Unknown	Pair	Australia	[446]	--	--	--	--
<i>G. dorsalis</i>	Pair	Pair	Australia	--	--	--	--	--
<i>G. ruficollis</i>	Unknown	Pair	Australia	[434]	--	--	--	--
<i>G. levigaster</i>	Pair	Pair	Australia	[469]	--	--	--	--
<i>G. fusca</i>	Pair	Pair	Australia	[459]	--	--	--	--
<i>G. mouki</i>	Cooperation	Cooperation	Australia	[459, 470]	--	--	--	--
<i>G. modesta</i>	Unknown	Pair	Australia	[459]	--	--	--	--
<i>G. igata</i>	Pair	Pair	Australia	--	--	--	--	--
<i>G. albofrontata</i>	Pair	Pair	Australia	--	--	--	--	--

<i>G. flavolateralis</i>	Pair	Pair	Australia	[471]	--	--	--	--
<i>Aphelocephala leucopsis</i>	Cooperation	Cooperation	Australia	[459]	--	--	--	--
<i>A. pectoralis</i>	Cooperation	Cooperation	Australia	--	--	--	--	--
<i>A. nigricincta</i>	Suspected	Cooperation	Australia	--	--	--	--	--
<b>Old Australian taxa: Pomatostomidae</b>								
<i>Pomatostomus isidorei</i>	Cooperation	Cooperation	Australia	[434]	bbdbbbbba	[433]		
<i>P. temporalis</i>	Cooperation	Cooperation	Australia	[459]	--	--		
<i>P. superciliosus</i>	Cooperation	Cooperation	Australia	--	--	--		
<i>P. halli</i>	Cooperation	Cooperation	Australia	--	--	--		
<i>P. ruficeps</i>	Cooperation	Cooperation	Australia	--	--	--		
<b>Old Australian taxa: Orthonychidae</b>								
<i>Orthonyx temminckii</i>	Female only	Female only	Australia	[472]	bbdbbbbba	[433]		
<i>O. spaldingii</i>	Group	Female only	Australia	[473, 474]	--	--		
<b>Old Australian taxa: Melanocharitidae</b>								
<i>Melanocharis arfakiana</i>	Unknown	Pair	Australia	[434]	bbdbbbbbaaa	[433]		
<i>M. nigra</i>	Pair	Pair	Australia	--	--	--		
<i>M. longicauda</i>	Unknown	Pair	Australia	--	--	--		
<i>M. versteri</i>	Unknown	Pair	Australia	--	--	--		
<i>M. striativentris</i>	Unknown	Pair	Australia	--	--	--		
<i>M. crassirostris</i>	Unknown	Pair	Australia	--	--	--		
<i>Toxorhamphus poliopterus</i>	Unknown	Pair	Australia	--	--	--		
<i>T. novaeguineae</i>	Unknown	Pair	Australia	--	--	--		
<i>T. iliolophus</i>	Unknown	Pair	Australia	--	--	--		
<i>Oedistoma pygmaeum</i>	Unknown	Pair	Australia	--	--	--		
<b>Old Australian taxa: Callaeatidae</b>								
<i>Callaeas cinerea</i>	Pair	Pair	Australia	[475]	bbdbbbbbaaba	[433]		
<i>Philesturnus carunculatus</i>	Pair	Pair	Australia	--	--	--		
<b>Old Australian taxa: Cnemophilidae</b>								
<i>Loboparadisea sericea</i>	Unknown	Female only	Australia	[457]	bbdbbbbbaabb	[433, 458]		
<i>Cnemophilus macgregorii</i>	Female only	Female only	Australia	--	--	--		
<i>C. lorae</i>	Female only	Female only	Australia	--	--	--		
<b>Corvoidea: Neosittidae</b>								
<i>Daphoenositta chrysoptera</i>	Cooperation	Cooperation	Australia	[459]	bbdbbbbba	[433]		
<i>D. miranda</i>	Cooperation	Cooperation	Australia	[434]	--	--		
<b>Corvoidea: Vireonidae</b>								
<i>Erpornis zantholeuca</i>	Suspected	Cooperation	Indomalayan	[476]	bbdbbbbba	[433]	a	[433, 477]
<i>Vireolanius melitophrys</i>	Unknown	Pair	Neotropical	[478]	--	--	ba	[479]
<i>V. pulchellus</i>	Unknown	Pair	Neotropical	[480]	--	--	--	--
<i>V. eximius</i>	Unknown	Pair	Neotropical	[79, 370]	--	--	--	--
<i>V. leucotis</i>	Unknown	Pair	Neotropical	[481]	--	--	--	--
<i>Cyclarhis gujanensis</i>	Pair	Pair	Neotropical	[480]	--	--	bba	--
<i>C. nigrirostris</i>	Unknown	Pair	Neotropical	[370]	--	--	--	--
<i>Hylophilus amaurocephalus</i>	Unknown	Pair	Neotropical	[481]	--	--	bbba	--

<i>H. poicilotis</i>	Pair	Pair	Neotropical	--	--	--	--	--
<i>H. thoracicus</i>	Unknown	Pair	Neotropical	[79]	--	--	--	--
<i>H. semicinereus</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>H. pectoralis</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>H. sclateri</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>H. muscicapinus</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>H. brunneiceps</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>H. hypoxanthus</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>H. semibrunneus</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>H. aurantiifrons</i>	Pair	Pair	Neotropical	[79, 482]	--	--	--	--
<i>H. flavipes</i>	Pair	Pair	Neotropical	[480]	--	--	--	--
<i>H. olivaceus</i>	Unknown	Pair	Neotropical	[481]	--	--	--	--
<i>H. ochraceiceps</i>	Pair	Pair	Neotropical	[381]	--	--	--	--
<i>H. decurtatus</i>	Pair	Pair	Neotropical	--	--	--	--	--
<i>Vireo brevipennis</i>	Unknown	Pair	Neotropical	[478, 483]	--	--	bbbb	--
<i>V. bellii</i>	Pair	Pair	Nearctic	[484]	--	--	--	--
<i>V. atricapillus</i>	Pair	Pair	Nearctic	[485]	--	--	--	--
<i>V. nelsoni</i>	Pair	Pair	Neotropical	[478]	--	--	--	--
<i>V. huttoni</i>	Pair	Pair	Nearctic	[486]	--	--	--	--
<i>V. carmioli</i>	Unknown	Pair	Neotropical	[481]	--	--	--	--
<i>V. griseus</i>	Pair	Pair	Nearctic	[487]	--	--	--	--
<i>V. pallens</i>	Unknown	Pair	Neotropical	[480]	--	--	--	--
<i>V. bairdi</i>	Unknown	Pair	Neotropical	[478]	--	--	--	--
<i>V. gundlachi</i>	Pair	Pair	Neotropical	[488]	--	--	--	--
<i>V. crassirostris</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>V. caribaeus</i>	Pair	Pair	Neotropical	[489]	--	--	--	--
<i>V. vicinior</i>	Pair	Pair	Nearctic	[490]	--	--	--	--
<i>V. hypochryseus</i>	Unknown	Pair	Neotropical	[478]	--	--	--	--
<i>V. modestus</i>	Unknown	Pair	Neotropical	[491]	--	--	--	--
<i>V. nanus</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>V. latimeri</i>	Pair	Pair	Neotropical	[492]	--	--	--	--
<i>V. osburni</i>	Unknown	Pair	Neotropical	[445]	--	--	--	--
<i>V. cassinii</i>	Pair	Pair	Nearctic	[493]	--	--	--	--
<i>V. plumbeus</i>	Pair	Pair	Nearctic	[494]	--	--	--	--
<i>V. solitarius</i>	Pair	Pair	Nearctic	[495]	--	--	--	--
<i>V. flavifrons</i>	Pair	Pair	Nearctic	[496]	--	--	--	--
<i>V. philadelphicus</i>	Pair	Pair	Nearctic	[497]	--	--	--	--
<i>V. olivaceus</i>	Pair	Pair	Nearctic	[498]	--	--	--	--
<i>V. flavoviridis</i>	Pair	Pair	Neotropical	[381]	--	--	--	--
<i>V. gracilirostris</i>	Unknown	Pair	Neotropical	[499]	--	--	--	--
<i>V. altiloquus</i>	Unknown	Pair	Neotropical	[500]	--	--	--	--
<i>V. magister</i>	Pair	Pair	Neotropical	[478]	--	--	--	--
<i>V. swainsonii</i>	Pair	Pair	Nearctic	[493]	--	--	--	--

<i>V. gilvus</i>	Pair	Pair	Nearctic	[501]	--	--	--	--
<i>V. leucophrys</i>	Unknown	Pair	Neotropical	[480]	--	--	--	--
<b>Corvoidea: Campephagidae</b>								
<i>Pteropodocys maxima</i>	Cooperation	Cooperation	Australia	[502]	bbdbbbbbbabbba	[433]		[502]
<i>Coracina larvata</i>	Unknown	Pair	Indomalayan	--	--	--		
<i>C. macei</i>	Unknown	Pair	Indomalayan	--	--	--		
<i>C. javensis</i>	Unknown	Pair	Indomalayan	--	--	--		
<i>C. schistacea</i>	Unknown	Pair	Australia	--	--	--		
<i>C. personata</i>	Unknown	Pair	Australia	--	--	--		
<i>C. atriceps</i>	Unknown	Pair	Australia	--	--	--		
<i>C. fortis</i>	Unknown	Pair	Australia	--	--	--		
<i>C. caledonica</i>	Unknown	Pair	Australia	--	--	--		
<i>C. novaehollandiae</i>	Occasional	Pair	Widespread	--	--	--		
<i>C. caeruleogrisea</i>	Unknown	Pair	Australia	--	--	--		
<i>C. temminckii</i>	Unknown	Pair	Australia	--	--	--		
<i>C. striata</i>	Female only	Female only	Indomalayan	--	--	--		
<i>C. bicolor</i>	Unknown	Pair	Australia	--	--	--		
<i>C. lineata</i>	Pair	Pair	Australia	--	--	--		
<i>C. boyeri</i>	Pair	Pair	Australia	--	--	--		
<i>C. leucopygia</i>	Unknown	Pair	Australia	--	--	--		
<i>C. papuensis</i>	Pair	Pair	Australia	--	--	--		
<i>C. longicauda</i>	Pair	Pair	Australia	--	--	--		
<i>C. parvula</i>	Unknown	Pair	Australia	--	--	--		
<i>C. abbotti</i>	Unknown	Pair	Australia	--	--	--		
<i>C. analis</i>	Unknown	Pair	Australia	--	--	--		
<i>C. pectoralis</i>	Pair	Pair	Africa	[502, 503]	--	--		
<i>C. caesia</i>	Pair	Pair	Africa	--	--	--		
<i>C. azurea</i>	Unknown	Pair	Africa	--	--	--		
<i>C. graueri</i>	Unknown	Pair	Africa	--	--	--		
<i>C. cinerea</i>	Unknown	Pair	Africa	[502]	--	--		
<i>C. typica</i>	Pair	Pair	Africa	--	--	--		
<i>C. newtoni</i>	Pair	Pair	Africa	--	--	--		
<i>C. coerulescens</i>	Unknown	Pair	Indomalayan	--	--	--		
<i>C. tenuirostris</i>	Pair	Pair	Australia	--	--	--		
<i>C. dohertyi</i>	Unknown	Pair	Australia	--	--	--		
<i>C. sula</i>	Unknown	Pair	Australia	--	--	--		
<i>C. dispar</i>	Unknown	Pair	Australia	--	--	--		
<i>C. mindanensis</i>	Unknown	Pair	Indomalayan	--	--	--		
<i>C. morio</i>	Unknown	Pair	Australia	--	--	--		
<i>C. ceramensis</i>	Unknown	Pair	Australia	--	--	--		
<i>C. incerta</i>	Unknown	Pair	Australia	--	--	--		
<i>C. schisticeps</i>	Unknown	Pair	Australia	--	--	--		
<i>C. melas</i>	Unknown	Pair	Australia	--	--	--		

<i>C. montana</i>	Unknown	Pair	Australia	--	--	--
<i>C. holopolia</i>	Unknown	Pair	Australia	--	--	--
<i>C. mcgregori</i>	Unknown	Pair	Indomalayan	--	--	--
<i>C. ostenta</i>	Pair	Pair	Indomalayan	--	--	--
<i>C. polioptera</i>	Unknown	Pair	Indomalayan	--	--	--
<i>C. melaschistos</i>	Unknown	Pair	Indomalayan	--	--	--
<i>C. fimbriata</i>	Unknown	Pair	Indomalayan	--	--	--
<i>C. melanoptera</i>	Pair	Pair	Indomalayan	--	--	--
<i>Campochaera sloetii</i>	Unknown	Cooperation	Australia	[502, 504]	--	--
<i>Lalage melanoleuca</i>	Unknown	Pair	Indomalayan	[502]	--	--
<i>L. nigra</i>	Pair	Pair	Indomalayan	--	--	--
<i>L. leucopygialis</i>	Unknown	Pair	Australia	--	--	--
<i>L. sueurii</i>	Unknown	Pair	Australia	--	--	--
<i>L. tricolor</i>	Pair	Pair	Australia	--	--	--
<i>L. aurea</i>	Unknown	Pair	Australia	--	--	--
<i>L. moesta</i>	Subspp	Subspp	Australia	--	--	--
<i>L. atrovirens</i>	Unknown	Pair	Australia	--	--	--
<i>L. leucomela</i>	Pair	Pair	Australia	--	--	--
<i>L. maculosa</i>	Unknown	Pair	Australia	--	--	--
<i>L. sharpei</i>	Unknown	Pair	Australia	--	--	--
<i>L. leucopyga</i>	Unknown	Pair	Australia	--	--	--
<i>Campephaga petiti</i>	Unknown	Pair	Africa	--	--	--
<i>C. flava</i>	Pair	Pair	Africa	--	--	--
<i>C. phoenicea</i>	Pair	Pair	Africa	--	--	--
<i>C. quisqualina</i>	Pair	Pair	Africa	--	--	--
<i>Lobotos lobata</i>	Unknown	Pair	Africa	--	--	--
<i>L. oriolina</i>	Unknown	Pair	Africa	--	--	--
<i>Pericrocotus roseus</i>	Pair	Pair	Palaearctic	--	--	--
<i>P. cantonensis</i>	Unknown	Pair	Palaearctic	--	--	--
<i>P. divaricatus</i>	Pair	Pair	Palaearctic	--	--	--
<i>P. tegimae</i>	Subspp	Subspp	Palaearctic	--	--	--
<i>P. cinnamomeus</i>	Cooperation	Cooperation	Indomalayan	[502, 505]	--	--
<i>P. igneus</i>	Unknown	Pair	Indomalayan	[502]	--	--
<i>P. lansbergei</i>	Unknown	Pair	Australia	--	--	--
<i>P. erythropygus</i>	Pair	Pair	Indomalayan	--	--	--
<i>P. solaris</i>	Cooperation	Cooperation	Indomalayan	--	--	--
<i>P. ethologus</i>	Pair	Pair	Palaearctic	--	--	--
<i>P. brevirostris</i>	Unknown	Pair	Indomalayan	--	--	--
<i>P. miniatus</i>	Unknown	Pair	Indomalayan	--	--	--
<i>P. flammeus</i>	Unknown	Cooperation	Indomalayan	--	--	--
<i>Hemipus picatus</i>	Pair	Pair	Indomalayan	--	--	--
<i>H. hirundinaceus</i>	Pair	Pair	Indomalayan	--	--	--

**Corvoidea: Falcunculidae**

<i>Falcunculus frontatus</i>	Cooperation	Cooperation	Australia	[459]	bbdbbbbbbabbbaa	[433]
<i>Rhagologus leucostigma</i>	Unknown	Cooperation	Australia	[506]	--	--
<b>Corvoidea: Eupetidae</b>						
<i>Androphobus viridis</i>	Unknown	Pair	Australia	[434]	bbdbbbbbbabbbaab	[433]
<i>Psophodes olivaceus</i>	Pair	Pair	Australia	[459, 507]	--	--
<i>P. nigrogularis</i>	Pair	Pair	Australia	[459]	--	--
<i>P. occidentalis</i>	Pair	Pair	Australia	--	--	--
<i>P. cristatus</i>	Pair	Pair	Australia	--	--	--
<i>Ptilorrhhoa leucosticta</i>	Pair	Pair	Australia	[434]	--	--
<i>P. caerulescens</i>	Unknown	Pair	Australia	--	--	--
<i>P. castanonota</i>	Unknown	Pair	Australia	--	--	--
<i>Eupetes macrocerus</i>	Unknown	Pair	Indomalayan	[508]	--	--
<i>Ifrita kowaldi</i>	Unknown	Pair	Australia	[434]	--	--
<b>Corvoidea: Pachycephalidae</b>						
<i>Pachycare flavogrisea</i>	Unknown	Pair	Australia	[434]	bbdbbbbbbabbbaab	[433]
<i>Hylcitrea bonensis</i>	Unknown	Pair	Australia	[446]	--	--
<i>Coracornis raveni</i>	Unknown	Pair	Australia	--	--	--
<i>Aleadryas rufinucha</i>	Unknown	Pair	Australia	[434]	--	--
<i>Pachycephala olivacea</i>	Pair	Pair	Australia	[459]	--	--
<i>P. rufogularis</i>	Pair	Pair	Australia	--	--	--
<i>P. inornata</i>	Pair	Pair	Australia	--	--	--
<i>P. grisola</i>	Unknown	Pair	Indomalayan	[468]	--	--
<i>P. albiventris</i>	Unknown	Pair	Indomalayan	--	--	--
<i>P. homeyeri</i>	Unknown	Pair	Indomalayan	--	--	--
<i>P. phaionotus</i>	Unknown	Pair	Australia	[446]	--	--
<i>P. hyperythra</i>	Unknown	Pair	Australia	[434]	--	--
<i>P. modesta</i>	Unknown	Pair	Australia	--	--	--
<i>P. hypoxantha</i>	Unknown	Pair	Indomalayan	[99]	--	--
<i>P. sulfuriventer</i>	Unknown	Pair	Australia	[446]	--	--
<i>P. philippinensis</i>	Unknown	Pair	Indomalayan	[468]	--	--
<i>P. meyeri</i>	Unknown	Pair	Australia	no source	--	--
<i>P. griseiceps</i>	Subspp	Subspp	Australia	[459]	--	--
<i>P. simplex</i>	Unknown	Pair	Australia	--	--	--
<i>P. orpheus</i>	Unknown	Pair	Australia	[446]	--	--
<i>P. pectoralis</i>	Pair	Pair	Australia	[459]	--	--
<i>P. soror</i>	Unknown	Pair	Australia	[434]	--	--
<i>P. lorentzi</i>	Unknown	Pair	Australia	--	--	--
<i>P. melanura</i>	Pair	Pair	Australia	[459]	--	--
<i>P. caledonica</i>	Pair	Pair	Australia	[447]	--	--
<i>P. flavifrons</i>	Unknown	Pair	Australia	[450]	--	--
<i>P. jacquinoti</i>	Unknown	Pair	Australia	--	--	--
<i>P. schlegelii</i>	Unknown	Pair	Australia	[434]	--	--
<i>P. nudigula</i>	Unknown	Pair	Australia	[446]	--	--

<i>P. implicata</i>	Unknown	Pair	Australia	[434]	--	--
<i>P. aurea</i>	Unknown	Pair	Australia	--	--	--
<i>P. griseonota</i>	Unknown	Pair	Australia	[446]	--	--
<i>P. arctitorquis</i>	Unknown	Pair	Australia	--	--	--
<i>P. monacha</i>	Unknown	Pair	Australia	[434]	--	--
<i>P. leucogastra</i>	Subspp	Subspp	Australia	--	--	--
<i>P. rufiventris</i>	Pair	Pair	Australia	[459]	--	--
<i>P. lanioides</i>	Pair	Pair	Australia	--	--	--
<i>Colluricincla umbrina</i>	Unknown	Pair	Australia	[434]	--	--
<i>C. megarhyncha</i>	Pair	Pair	Australia	[459]	--	--
<i>C. boweri</i>	Pair	Pair	Australia	--	--	--
<i>C. woodwardi</i>	Unknown	Pair	Australia	--	--	--
<i>C. harmonica</i>	Pair	Pair	Australia	--	--	--
<i>C. tenebrosa</i>	Unknown	Pair	Australia	no source	--	--
<i>Eulacestoma nigropectus</i>	Unknown	Pair	Australia	[434]	--	--
<b>Corvoidea: Paramythiidae</b>						
<i>Oreocharis arfaki</i>	Unknown	Pair	Australia	[434]	bbdbbbbbbabbbaa	[433]
<i>Paramythia montium</i>	Pair	Pair	Australia	[434, 509]	--	--
<b>Corvoidea: Oriolidae</b>						
<i>Oriolus melanotis</i>	Unknown	Pair	Australia	[446]	bbdbbbbbbabbbaa	[433]
<i>O. bouroensis</i>	Unknown	Pair	Australia	--	--	--
<i>O. forsteni</i>	Unknown	Pair	Australia	--	--	--
<i>O. phaeochromus</i>	Unknown	Pair	Australia	--	--	--
<i>O. szalayi</i>	Pair	Pair	Australia	[434]	--	--
<i>O. sagittatus</i>	Pair	Pair	Australia	[510]	--	--
<i>O. flavocinctus</i>	Pair	Pair	Australia	--	--	--
<i>O. xanthonotus</i>	Unknown	Pair	Indomalayan	[468]	--	--
<i>O. steerii</i>	Unknown	Pair	Indomalayan	--	--	--
<i>O. abiloris</i>	Subspp	Subspp	Indomalayan	--	--	--
<i>O. isabellae</i>	Unknown	Pair	Indomalayan	[455]	--	--
<i>O. oriolus</i>	Occasional	Pair	Paelearctic	[511]	--	--
<i>O. auratus</i>	Pair	Pair	Africa	[512]	--	--
<i>O. chinensis</i>	Pair	Pair	Paelearctic	[513]	--	--
<i>O. tenuirostris</i>	Unknown	Pair	Paelearctic	--	--	--
<i>O. chlorocephalus</i>	Unknown	Pair	Africa	[512]	--	--
<i>O. crassirostris</i>	Unknown	Pair	Africa	--	--	--
<i>O. brachyrhynchus</i>	Pair	Pair	Africa	--	--	--
<i>O. monacha</i>	Unknown	Pair	Africa	--	--	--
<i>O. larvatus</i>	Pair	Pair	Africa	--	--	--
<i>O. percivali</i>	Unknown	Pair	Africa	--	--	--
<i>O. nigripennis</i>	Unknown	Pair	Africa	--	--	--
<i>O. xanthornus</i>	Pair	Pair	Indomalayan	[514]	--	--
<i>O. hosii</i>	Unknown	Pair	Indomalayan	[99]	--	--

<i>O. cruentus</i>	Unknown	Pair	Indomalayan	--	--	--		
<i>O. traillii</i>	Pair	Pair	Indomalayan	[514]	--	--		
<i>O. mellianus</i>	Unknown	Pair	Indomalayan	[455]	--	--		
<i>Sphecotheres hypoleucus</i>	Unknown	Cooperation	Australia	[446]	--	--		
<i>S. viridis</i>	Cooperation	Cooperation	Australia	[515]	--	--		
<b>Corvoidea: Artamidae</b>								
<i>Cracticus mentalis</i>	Unknown	Pair	Australia	[434]	bbdbbbbbbabbabbbbaa	[433]		
<i>C. torquatus</i>	Cooperation	Cooperation	Australia	[516]	--	--		
<i>C. cassicus</i>	Cooperation	Cooperation	Australia	[434]	--	--		
<i>C. louisianensis</i>	Unknown	Cooperation	Australia	--	--	--		
<i>C. nigrogularis</i>	Cooperation	Cooperation	Australia	[516]	--	--		
<i>C. quoyi</i>	Pair	Pair	Australia	[510]	--	--		
<i>Gymnorhina tibicen</i>	Cooperation	Cooperation	Australia	[517]	--	--		
<i>Strepera graculina</i>	Pair	Pair	Australia	[510]	--	--		
<i>S. fuliginosa</i>	Pair	Pair	Australia	--	--	--		
<i>S. versicolor</i>	Pair	Pair	Australia	--	--	--		
<i>Artamus fuscus</i>	Unknown	Cooperation	Indomalayan	[514]	--	--		
<i>A. leucorhynchus</i>	Cooperation	Cooperation	Australia	[434, 516]	--	--		
<i>A. monachus</i>	Unknown	Cooperation	Australia	[446]	--	--		
<i>A. maximus</i>	Cooperation	Cooperation	Australia	[434]	--	--		
<i>A. insignis</i>	Unknown	Cooperation	Australia	--	--	--		
<i>A. mentalis</i>	Cooperation	Cooperation	Australia	[518]	--	--		
<i>A. personatus</i>	Pair	Pair	Australia	[510]	--	--		
<i>A. superciliosus</i>	Pair	Pair	Australia	--	--	--		
<i>A. cinereus</i>	Cooperation	Cooperation	Australia	[519]	--	--		
<i>A. cyanopterus</i>	Cooperation	Cooperation	Australia	[520]	--	--		
<i>A. minor</i>	Cooperation	Cooperation	Australia	[516]	--	--		
<i>Pityriasis gymnocephala</i>	Suspected	Cooperation	Indomalayan	[99, 521]	--	--		
<i>Peltops blainvillii</i>	Unknown	Cooperation	Australia	[434]	--	--		
<i>P. montanus</i>	Unknown	Cooperation	Australia	--	--	--		
<b>Corvoidea: Malaconotidae</b>								
<i>Prionops plumatus</i>	Cooperation	Cooperation	Africa	[522]	bbdbbbbbbabbabbbaba	[433]	a	[523]
<i>P. poliophus</i>	Cooperation	Cooperation	Africa	--	--	--	--	--
<i>P. alberti</i>	Cooperation	Cooperation	Africa	--	--	--	--	--
<i>P. caniceps</i>	Cooperation	Cooperation	Africa	--	--	--	--	--
<i>P. rufiventris</i>	Subspp	Subspp	Africa	--	--	--	--	--
<i>P. retzii</i>	Cooperation	Cooperation	Africa	--	--	--	--	--
<i>P. gabela</i>	Suspected	Cooperation	Africa	--	--	--	--	--
<i>P. scopifrons</i>	Cooperation	Cooperation	Africa	--	--	--	--	--
<i>Bias flammulatus</i>	Suspected	Cooperation	Africa	[524]	--	--	--	--
<i>B. musicus</i>	Suspected	Cooperation	Africa	[522]	--	--	--	--
<i>Pseudobias wardi</i>	Unknown	Pair	Africa	[525]	--	--	--	--
<i>Calicalicus madagascariensis</i>	Pair	Pair	Africa	--	--	--	--	--



<i>Schetba rufa</i>	Cooperation	Cooperation	Africa	[526-528]	--	--	--	--
<i>Vanga curvirostris</i>	Pair	Pair	Africa	[529]	--	--	--	--
<i>Xenopirostris xenopirostris</i>	Unknown	Pair	Africa	[525]	--	--	--	--
<i>X. damii</i>	Pair	Pair	Africa	[530]	--	--	--	--
<i>X. polleni</i>	Pair	Pair	Africa	[531]	--	--	--	--
<i>Artamella viridis</i>	Group	Pair	Africa	[532]	--	--	--	--
<i>Falcolea palliata</i>	Unknown	Cooperation	Africa	[533]	--	--	--	--
<i>Leptopterus chabert</i>	Cooperation	Cooperation	Africa	[534]	--	--	--	--
<i>Cyanolanius madagascarinus</i>	Unknown	Pair	Africa	[525]	--	--	--	--
<i>Oriolia bernieri</i>	Cooperation	Cooperation	Africa	[535]	--	--	--	--
<i>Euryceros prevostii</i>	Pair	Pair	Africa	[536]	--	--	--	--
<i>Tylas eduardi</i>	Unknown	Pair	Africa	[525]	--	--	--	--
<i>Hypositta corallirostris</i>	Unknown	Pair	Africa	--	--	--	--	--
<i>Lanioturdus torquatus</i>	Pair	Pair	Africa	[522]	--	--	b	--
<i>Batis diops</i>	Unknown	Pair	Africa	[524]	--	--	--	--
<i>B. margaritae</i>	Unknown	Pair	Africa	--	--	--	--	--
<i>B. mixta</i>	Unknown	Pair	Africa	--	--	--	--	--
<i>B. reichenowi</i>	Subspp	Subspp	Africa	--	--	--	--	--
<i>B. dimorpha</i>	Subspp	Subspp	Africa	--	--	--	--	--
<i>B. capensis</i>	Suspected	Cooperation	Africa	--	--	--	--	--
<i>B. fratrum</i>	Suspected	Cooperation	Africa	--	--	--	--	--
<i>B. molitor</i>	Suspected	Cooperation	Africa	--	--	--	--	--
<i>B. soror</i>	Suspected	Cooperation	Africa	--	--	--	--	--
<i>B. pririt</i>	Pair	Pair	Africa	--	--	--	--	--
<i>B. senegalensis</i>	Group	Pair	Africa	--	--	--	--	--
<i>B. orientalis</i>	Unknown	Pair	Africa	--	--	--	--	--
<i>B. minor</i>	Pair	Pair	Africa	--	--	--	--	--
<i>B. perkeo</i>	Unknown	Pair	Africa	--	--	--	--	--
<i>B. minima</i>	Unknown	Pair	Africa	--	--	--	--	--
<i>B. ituriensis</i>	Unknown	Pair	Africa	--	--	--	--	--
<i>B. occulta</i>	Subspp	Subspp	Africa	--	--	--	--	--
<i>B. poensis</i>	Unknown	Pair	Africa	--	--	--	--	--
<i>B. minulla</i>	Unknown	Pair	Africa	--	--	--	--	--
<i>Platysteira cyanea</i>	Pair	Pair	Africa	--	--	--	--	--
<i>P. laticincta</i>	Unknown	Pair	Africa	--	--	--	--	--
<i>P. albifrons</i>	Unknown	Pair	Africa	--	--	--	--	--
<i>P. peltata</i>	Cooperation	Cooperation	Africa	[522]	--	--	--	--
<i>P. castanea</i>	Cooperation	Cooperation	Africa	[524]	--	--	--	--
<i>P. tonsa</i>	Cooperation	Cooperation	Africa	--	--	--	--	--
<i>P. blissetti</i>	Cooperation	Cooperation	Africa	--	--	--	--	--
<i>P. chalybea</i>	Cooperation	Cooperation	Africa	[522]	--	--	--	--
<i>P. jamesoni</i>	Unknown	Cooperation	Africa	--	--	--	--	--
<i>P. concreta</i>	Unknown	Pair	Africa	--	--	--	--	--

<i>Nilous afer</i>	Pair	Pair	Africa	--	--	--	C	--
<i>Dryoscopus gambensis</i>	Unknown	Pair	Africa	--	--	--	--	--
<i>D. pringlii</i>	Unknown	Pair	Africa	--	--	--	--	--
<i>D. cubla</i>	Occasional	Pair	Africa	[537]	--	--	--	--
<i>D. senegalensis</i>	Pair	Pair	Africa	[512]	--	--	--	--
<i>D. angolensis</i>	Unknown	Pair	Africa	[522]	--	--	--	--
<i>D. sabini</i>	Unknown	Pair	Africa	--	--	--	--	--
<i>Tchagra minuta</i>	Unknown	Pair	Africa	--	--	--	--	--
<i>T. anchietae</i>	Subspp	Subspp	Africa	--	--	--	--	--
<i>T. senegala</i>	Pair	Pair	Africa	--	--	--	--	--
<i>T. australis</i>	Pair	Pair	Africa	--	--	--	--	--
<i>T. jamesi</i>	Pair	Pair	Africa	--	--	--	--	--
<i>T. tchagra</i>	Pair	Pair	Africa	--	--	--	--	--
<i>Laniarius ruficeps</i>	Unknown	Pair	Africa	--	--	--	--	--
<i>L. luehderi</i>	Pair	Pair	Africa	--	--	--	--	--
<i>L. brauni</i>	Unknown	Pair	Africa	--	--	--	--	--
<i>L. amboimensis</i>	Unknown	Pair	Africa	--	--	--	--	--
<i>L. liberatus</i>	Unknown	Pair	Africa	--	--	--	--	--
<i>L. turatii</i>	Unknown	Pair	Africa	--	--	--	--	--
<i>L. aethiopicus</i>	Pair	Pair	Africa	--	--	--	--	--
<i>L. bicolor</i>	Pair	Pair	Africa	--	--	--	--	--
<i>L. ferrugineus</i>	Pair	Pair	Africa	--	--	--	--	--
<i>L. barbarus</i>	Unknown	Pair	Africa	--	--	--	--	--
<i>L. erythrogaster</i>	Unknown	Pair	Africa	--	--	--	--	--
<i>L. atrococcineus</i>	Pair	Pair	Africa	--	--	--	--	--
<i>L. mufumbiri</i>	Unknown	Pair	Africa	--	--	--	--	--
<i>L. atroflavus</i>	Pair	Pair	Africa	--	--	--	--	--
<i>L. funebris</i>	Pair	Pair	Africa	--	--	--	--	--
<i>L. leucorhynchus</i>	Unknown	Pair	Africa	--	--	--	--	--
<i>L. poensis</i>	Unknown	Pair	Africa	--	--	--	--	--
<i>L. fuelleborni</i>	Unknown	Pair	Africa	--	--	--	--	--
<i>Rhodophoneus cruentus</i>	Unknown	Pair	Africa	--	--	--	--	--
<i>Telophorus zeylonus</i>	Pair	Pair	Africa	--	--	--	--	--
<i>T. bocagei</i>	Unknown	Pair	Africa	--	--	--	--	--
<i>T. sulfureopectus</i>	Pair	Pair	Africa	--	--	--	--	--
<i>T. olivaceus</i>	Pair	Pair	Africa	--	--	--	--	--
<i>T. multicolor</i>	Unknown	Pair	Africa	--	--	--	--	--
<i>T. nigrifrons</i>	Unknown	Pair	Africa	--	--	--	--	--
<i>T. kupeensis</i>	Unknown	Pair	Africa	--	--	--	--	--
<i>T. viridis</i>	Pair	Pair	Africa	--	--	--	--	--
<i>T. dohertyi</i>	Unknown	Pair	Africa	--	--	--	--	--
<i>T. quadricolor</i>	Subspp	Subspp	Africa	--	--	--	--	--
<i>Malaconotus cruentus</i>	Pair	Pair	Africa	--	--	--	--	--

<i>M. lagdeni</i>	Pair	Pair	Africa	--	--	--	--	--
<i>M. gladiator</i>	Unknown	Pair	Africa	--	--	--	--	--
<i>M. blanchoti</i>	Pair	Pair	Africa	--	--	--	--	--
<i>M. monteiri</i>	Unknown	Pair	Africa	--	--	--	--	--
<i>M. alius</i>	Unknown	Pair	Africa	--	--	--	--	--
<i>Philentoma pyrhopterum</i>	Unknown	Pair	Indomalayan	--	--	--	d	--
<i>P. velatum</i>	Unknown	Pair	Indomalayan	--	--	--	--	--
<i>Tephrodornis gularis</i>	Pair	Pair	Indomalayan	[502, 522]	--	--	--	--
<i>T. pondicerianus</i>	Pair	Pair	Indomalayan	--	--	--	--	--
<b>Corvoidea: Aegithinidae</b>								
<i>Aegithina tiphia</i>	Pair	Pair	Indomalayan	[538]	bbdbbbbbbabbabbbabb	[433]		
<i>A. nigrolutea</i>	Pair	Pair	Indomalayan	--	--	--		
<i>A. viridissima</i>	Pair	Pair	Indomalayan	--	--	--		
<i>A. lafresnayeii</i>	Unknown	Pair	Indomalayan	--	--	--		
<b>Corvoidea: Dicruridae</b>								
<i>Dicrurus ludwigii</i>	Unknown	Pair	Africa	[512]	bbdbbbbbbabbabbbba	[433]		
<i>D. atripennis</i>	Unknown	Pair	Africa	--	--	--		
<i>D. adsimilis</i>	Pair	Pair	Africa	--	--	--		
<i>D. modestus</i>	Unknown	Pair	Africa	--	--	--		
<i>D. aldabranus</i>	Unknown	Pair	Africa	[539]	--	--		
<i>D. fuscipennis</i>	Pair	Pair	Africa	[445]	--	--		
<i>D. forficatus</i>	Pair	Pair	Africa	[525]	--	--		
<i>D. waldenii</i>	Unknown	Pair	Africa	[445]	--	--		
<i>D. macrocercus</i>	Cooperation	Cooperation	Indomalayan	[540, 541]	--	--		
<i>D. leucophaeus</i>	Unknown	Pair	Indomalayan	[514]	--	--		
<i>D. caerulescens</i>	Pair	Pair	Indomalayan	--	--	--		
<i>D. annectans</i>	Pair	Pair	Indomalayan	--	--	--		
<i>D. aeneus</i>	Pair	Pair	Indomalayan	--	--	--		
<i>D. remifer</i>	Pair	Pair	Indomalayan	--	--	--		
<i>D. hottentottus</i>	Pair	Pair	Australia	--	--	--		
<i>D. sumatranus</i>	Unknown	Pair	Indomalayan	[445]	--	--		
<i>D. montanus</i>	Unknown	Pair	Australia	[446]	--	--		
<i>D. densus</i>	Unknown	Pair	Australia	--	--	--		
<i>D. balicassius</i>	Unknown	Pair	Indomalayan	[468]	--	--		
<i>D. bracteatus</i>	Pair	Pair	Australia	[510]	--	--		
<i>D. megarhynchus</i>	Unknown	Pair	Australia	[434]	--	--		
<i>D. andamanensis</i>	Pair	Pair	Indomalayan	[514]	--	--		
<i>D. paradiseus</i>	Pair	Pair	Indomalayan	--	--	--		
<b>Corvoidea: Rhipiduridae</b>								
<i>Rhipidura hypoxantha</i>	Pair	Pair	Palaearctic	[513]	bbdbbbbbbabbabbbba	[433]		
<i>R. supercilialis</i>	Unknown	Pair	Indomalayan	[468]	--	--		
<i>R. cyaniceps</i>	Unknown	Pair	Indomalayan	--	--	--		
<i>R. phoenicura</i>	Unknown	Pair	Indomalayan	no source	--	--		

<i>R. nigrocinnamomea</i>	Unknown	Pair	Indomalayan	[468]	--	--
<i>R. albicollis</i>	Pair	Pair	Indomalayan	[513]	--	--
<i>R. euryura</i>	Unknown	Pair	Indomalayan	no source	--	--
<i>R. aureola</i>	Pair	Pair	Indomalayan	[513]	--	--
<i>R. javanica</i>	Pair	Pair	Indomalayan	[468]	--	--
<i>R. perlata</i>	Unknown	Pair	Indomalayan	[99]	--	--
<i>R. leucophrys</i>	Pair	Pair	Australia	[542]	--	--
<i>R. diluta</i>	Unknown	Pair	Australia	[446]	--	--
<i>R. rufiventris</i>	Pair	Pair	Australia	[542]	--	--
<i>R. fusciorufa</i>	Unknown	Pair	Australia	[445]	--	--
<i>R. cockerelli</i>	Unknown	Pair	Australia	[125, 434]	--	--
<i>R. threnothorax</i>	Unknown	Pair	Australia	[434]	--	--
<i>R. maculipectus</i>	Unknown	Pair	Australia	--	--	--
<i>R. leucothorax</i>	Pair	Pair	Australia	--	--	--
<i>R. atra</i>	Pair	Pair	Australia	--	--	--
<i>R. hyperythra</i>	Occasional	Pair	Australia	--	--	--
<i>R. albolimbata</i>	Pair	Pair	Australia	--	--	--
<i>R. phasiana</i>	Unknown	Pair	Australia	[542]	--	--
<i>R. fuliginosa</i>	Pair	Pair	Australia	--	--	--
<i>R. drownei</i>	Unknown	Pair	Australia	[434]	--	--
<i>R. tenebrosa</i>	Unknown	Pair	Australia	[445]	--	--
<i>R. rennelliana</i>	Unknown	Pair	Australia	no source	--	--
<i>R. spilodera</i>	Pair	Pair	Australia	[447]	--	--
<i>R. personata</i>	Unknown	Pair	Australia	[450]	--	--
<i>R. nebulosa</i>	Unknown	Pair	Australia	--	--	--
<i>R. brachyrhyncha</i>	Unknown	Pair	Australia	[434]	--	--
<i>R. teysmanni</i>	Unknown	Pair	Australia	[446]	--	--
<i>R. superflua</i>	Unknown	Pair	Australia	--	--	--
<i>R. dedemi</i>	Unknown	Pair	Australia	--	--	--
<i>R. opistherythra</i>	Unknown	Pair	Australia	[445]	--	--
<i>R. lepida</i>	Unknown	Pair	Australia	no source	--	--
<i>R. rufidorsa</i>	Unknown	Pair	Australia	[434]	--	--
<i>R. dahli</i>	Unknown	Pair	Australia	--	--	--
<i>R. matthiae</i>	Unknown	Pair	Australia	--	--	--
<i>R. malitae</i>	Unknown	Pair	Australia	[445]	--	--
<i>R. kubaryi</i>	Unknown	Pair	Australia	no source	--	--
<i>R. rufifrons</i>	Pair	Pair	Australia	[542]	--	--
<i>R. semirubra</i>	Unknown	Pair	Australia	[434]	--	--
<i>Chaetorhynchus papuensis</i>	Unknown	Pair	Australia	--	--	--
<b>Corvoidea: Paradisaeidae</b>						
<i>Lycocorax pyrrhopterus</i>	Unknown	Pair	Australia	[457]	bbdbbbbbbabbdbbbbaa	[433]
<i>Manucodia atra</i>	Pair	Pair	Australia	--	--	--
<i>M. chalybata</i>	Pair	Pair	Australia	--	--	--

<i>M. comrii</i>	Unknown	Pair	Australia	--	--	--
<i>M. jobiensis</i>	Unknown	Pair	Australia	--	--	--
<i>M. keraudrenii</i>	Pair	Pair	Australia	--	--	--
<i>Semioptera wallacii</i>	Female only	Female only	Australia	--	--	--
<i>Paradigalla carunculata</i>	Unknown	Female only	Australia	--	--	--
<i>P. brevicauda</i>	Female only	Female only	Australia	--	--	--
<i>Epimachus fastuosus</i>	Female only	Female only	Australia	--	--	--
<i>E. meyeri</i>	Female only	Female only	Australia	--	--	--
<i>E. albertsi</i>	Female only	Female only	Australia	--	--	--
<i>E. bruijnii</i>	Female only	Female only	Australia	--	--	--
<i>Lophorina superba</i>	Female only	Female only	Australia	--	--	--
<i>Parotia sefilata</i>	Female only	Female only	Australia	--	--	--
<i>P. carolae</i>	Female only	Female only	Australia	--	--	--
<i>P. lawesii</i>	Female only	Female only	Australia	--	--	--
<i>P. helenae</i>	Subspp	Subspp	Australia	--	--	--
<i>P. wahnesi</i>	Female only	Female only	Australia	--	--	--
<i>Ptiloris magnificus</i>	Female only	Female only	Australia	--	--	--
<i>P. intercedens</i>	Subspp	Subspp	Australia	--	--	--
<i>P. victoriae</i>	Female only	Female only	Australia	--	--	--
<i>P. paradiseus</i>	Female only	Female only	Australia	--	--	--
<i>Cicinnurus magnificus</i>	Female only	Female only	Australia	--	--	--
<i>C. republica</i>	Female only	Female only	Australia	--	--	--
<i>C. regius</i>	Female only	Female only	Australia	--	--	--
<i>Astrapia nigra</i>	Unknown	Female only	Australia	--	--	--
<i>A. splendidissima</i>	Female only	Female only	Australia	--	--	--
<i>A. mayeri</i>	Female only	Female only	Australia	--	--	--
<i>A. stephaniae</i>	Female only	Female only	Australia	--	--	--
<i>A. rothschildi</i>	Female only	Female only	Australia	--	--	--
<i>Pteridophora alberti</i>	Female only	Female only	Australia	--	--	--
<i>Seleucidis melanoleuca</i>	Female only	Female only	Australia	--	--	--
<i>Paradisaea rubra</i>	Female only	Female only	Australia	--	--	--
<i>P. minor</i>	Female only	Female only	Australia	--	--	--
<i>P. apoda</i>	Female only	Female only	Australia	--	--	--
<i>P. raggiana</i>	Female only	Female only	Australia	--	--	--
<i>P. decora</i>	Female only	Female only	Australia	--	--	--
<i>P. guillemi</i>	Female only	Female only	Australia	--	--	--
<i>P. rudolphi</i>	Female only	Female only	Australia	--	--	--
<b>Corvoidea: Corcoracidae</b>						
<i>Corcorax melanorhamphos</i>	Cooperation	Cooperation	Australia	[543, 544]	bbdbbbbbbabbdbbbbabab	[433]
<i>Struthidea cinerea</i>	Cooperation	Cooperation	Australia	[545]	--	--
<b>Corvoidea: Monarchidae</b>						
<i>Trochocercus nitens</i>	Pair	Pair	Africa	[524]	bbdbbbbbbabbdbbbbabab	[433, 546]
<i>T. cyanomelas</i>	Pair	Pair	Africa	--	--	--

<i>Hypothymis helenae</i>	Unknown	Pair	Indomalayan	[468]	--	--
<i>H. coelestis</i>	Unknown	Pair	Indomalayan	[455]	--	--
<i>H. azurea</i>	Pair	Pair	Indomalayan	[468]	--	--
<i>Eutrichomyias rowleyi</i>	Unknown	Pair	Indomalayan	[455]	--	--
<i>Terpsiphone rufiventer</i>	Pair	Pair	Africa	[524]	--	--
<i>T. bedfordi</i>	Unknown	Pair	Africa	--	--	--
<i>T. rufocinerea</i>	Pair	Pair	Africa	--	--	--
<i>T. viridis</i>	Pair	Pair	Africa	--	--	--
<i>T. atrochalybeia</i>	Pair	Pair	Africa	--	--	--
<i>T. mutata</i>	Pair	Pair	Africa	[547, 548]	--	--
<i>T. corvina</i>	Pair	Pair	Africa	[539]	--	--
<i>T. bourbonensis</i>	Pair	Pair	Africa	[549]	--	--
<i>T. paradisi</i>	Pair	Pair	Indomalayan	[550]	--	--
<i>T. atrocaudata</i>	Pair	Pair	Palaearctic	[551]	--	--
<i>T. cinnamomea</i>	Pair	Pair	Indomalayan	[468]	--	--
<i>T. cyanescens</i>	Unknown	Pair	Indomalayan	--	--	--
<i>Chasiempis sandwichensis</i>	Unknown	Pair	Australia	[552]	--	[433]
<i>Pomarea dimidiata</i>	Cooperation	Cooperation	Australia	[553]	--	--
<i>P. nigra</i>	Unknown	Pair	Australia	[554]	--	--
<i>P. iphis</i>	Pair	Pair	Australia	--	--	--
<i>P. mendozae</i>	Pair	Pair	Australia	--	--	--
<i>P. whitneyi</i>	Pair	Pair	Australia	--	--	--
<i>Mayrornis versicolor</i>	Unknown	Pair	Australia	[450]	--	--
<i>M. lessoni</i>	Unknown	Pair	Australia	--	--	--
<i>M. schistaceus</i>	Unknown	Pair	Australia	[445]	--	--
<i>Neolalage banksiana</i>	Unknown	Pair	Australia	[449]	--	--
<i>Clytorhynchus pachycephaloides</i>	Pair	Pair	Australia	[447]	--	--
<i>C. vitiensis</i>	Unknown	Pair	Australia	[450]	--	--
<i>C. nigrogularis</i>	Unknown	Pair	Australia	--	--	--
<i>C. hamlini</i>	Unknown	Pair	Australia	no source	--	--
<i>Metabolus rugensis</i>	Unknown	Pair	Australia	[445]	--	--
<i>Monarcha axillaris</i>	Unknown	Pair	Australia	[434]	--	--
<i>M. rubiensis</i>	Unknown	Pair	Australia	--	--	--
<i>M. cinerascens</i>	Unknown	Pair	Australia	--	--	--
<i>M. frater</i>	Pair	Pair	Australia	[542]	--	--
<i>M. melanopsis</i>	Pair	Pair	Australia	--	--	--
<i>M. erythrostrictus</i>	Unknown	Pair	Australia	[125]	--	--
<i>M. castaneiventris</i>	Unknown	Pair	Australia	[434]	--	--
<i>M. richardsii</i>	Unknown	Pair	Australia	no source	--	--
<i>M. pileatus</i>	Unknown	Pair	Australia	[446]	--	--
<i>M. castus</i>	Unknown	Pair	Australia	no source	--	--
<i>M. leucotis</i>	Pair	Pair	Australia	[542]	--	--
<i>M. guttulus</i>	Pair	Pair	Australia	[434]	--	--

<i>M. mundus</i>	Unknown	Pair	Australia	[446]	--	--
<i>M. trivirgatus</i>	Pair	Pair	Australia	[542]	--	--
<i>M. sacerdotum</i>	Unknown	Pair	Australia	[455]	--	--
<i>M. everetti</i>	Unknown	Pair	Australia	--	--	--
<i>M. loricatus</i>	Unknown	Pair	Australia	[446]	--	--
<i>M. boanensis</i>	Unknown	Pair	Australia	[455]	--	--
<i>M. leucurus</i>	Unknown	Pair	Australia	--	--	--
<i>M. julianae</i>	Unknown	Pair	Australia	--	--	--
<i>M. manadensis</i>	Unknown	Pair	Australia	[434]	--	--
<i>M. brehmii</i>	Unknown	Pair	Australia	[455]	--	--
<i>M. infelix</i>	Unknown	Pair	Australia	[434]	--	--
<i>M. menckei</i>	Unknown	Pair	Australia	--	--	--
<i>M. verticalis</i>	Unknown	Pair	Australia	--	--	--
<i>M. barbatus</i>	Unknown	Pair	Australia	--	--	--
<i>M. browni</i>	Unknown	Pair	Australia	[445]	--	--
<i>M. viduus</i>	Unknown	Pair	Australia	no source	--	--
<i>M. godeffroyi</i>	Unknown	Pair	Australia	[445]	--	--
<i>M. takatsukasae</i>	Unknown	Pair	Australia	[555]	--	--
<i>M. chrysomela</i>	Pair	Pair	Australia	[434]	--	--
<i>Arses telescopthalmus</i>	Pair	Pair	Australia	[434, 542]	--	--
<i>A. insularis</i>	Unknown	Pair	Australia	[434]	--	--
<i>A. kaupi</i>	Pair	Pair	Australia	[542]	--	--
<i>Myiagra freycineti</i>	Unknown	Pair	Australia	no source	--	--
<i>M. erythrops</i>	Unknown	Pair	Australia	--	--	--
<i>M. oceanica</i>	Unknown	Pair	Australia	--	--	--
<i>M. pluto</i>	Unknown	Pair	Australia	--	--	--
<i>M. atra</i>	Unknown	Pair	Australia	[445]	--	--
<i>M. galeata</i>	Unknown	Pair	Australia	[446]	--	--
<i>M. rubecula</i>	Pair	Pair	Australia	[542]	--	--
<i>M. ferrocyanea</i>	Unknown	Pair	Australia	[434]	--	--
<i>M. cervinicauda</i>	Unknown	Pair	Australia	no source	--	--
<i>M. caledonica</i>	Pair	Pair	Australia	[447]	--	--
<i>M. vanikorensis</i>	Unknown	Pair	Australia	[450]	--	--
<i>M. albiventris</i>	Unknown	Pair	Australia	--	--	--
<i>M. azureocapilla</i>	Unknown	Pair	Australia	--	--	--
<i>M. ruficollis</i>	Pair	Pair	Australia	[542]	--	--
<i>M. cyanoleuca</i>	Pair	Pair	Australia	--	--	--
<i>M. inquieta</i>	Pair	Pair	Australia	--	--	--
<i>M. alecto</i>	Pair	Pair	Australia	--	--	--
<i>M. hebetior</i>	Unknown	Pair	Australia	[446]	--	--
<i>Lamprolia victoriae</i>	Pair	Pair	Australia	[450, 556]	--	--
<i>Machaerirhynchus flaviventer</i>	Pair	Pair	Australia	[542]	--	--
<i>M. nigripectus</i>	Unknown	Pair	Australia	[434]	--	--

<i>Grallina cyanoleuca</i>	Occasional	Pair	Australia	[557]	--	--		
<i>G. bruijni</i>	Unknown	Pair	Australia	[434]	--	--		
<b>Corvoidea: Laniidae</b>								
<i>Lanius tigrinus</i>	Pair	Pair	Palearctic	[512, 522, 558]	bbdbbbbbbabbdbbbbbbba	[433]		
<i>L. bucephalus</i>	Pair	Pair	Palearctic	--	--	--		
<i>L. collurio</i>	Occasional	Pair	Palearctic	[511]	--	--		
<i>L. isabellinus</i>	Pair	Pair	Palearctic	[512, 522, 558]	--	--		
<i>L. cristatus</i>	Pair	Pair	Palearctic	--	--	--		
<i>L. colluriooides</i>	Pair	Pair	Palearctic	--	--	--		
<i>L. gubernator</i>	Unknown	Pair	Africa	--	--	--		
<i>L. souzae</i>	Unknown	Pair	Africa	--	--	--		
<i>L. vittatus</i>	Pair	Pair	Indomalayan	--	--	--		
<i>L. schach</i>	Pair	Pair	Palearctic	--	--	--		
<i>L. tephronotus</i>	Pair	Pair	Palearctic	--	--	--		
<i>L. validirostris</i>	Unknown	Pair	Indomalayan	--	--	--		
<i>L. minor</i>	Pair	Pair	Palearctic	--	--	--		
<i>L. ludovicianus</i>	Pair	Pair	Nearctic	--	--	--		
<i>L. excubitor</i>	Pair	Pair	Palearctic	--	--	--		
<i>L. sphenocercus</i>	Pair	Pair	Palearctic	--	--	--		
<i>L. excubitoroides</i>	Cooperation	Cooperation	Africa	--	--	--		
<i>L. cabanisi</i>	Cooperation	Cooperation	Africa	--	--	--		
<i>L. dorsalis</i>	Unknown	Pair	Africa	--	--	--		
<i>L. somalicus</i>	Unknown	Pair	Africa	--	--	--		
<i>L. mackinnoni</i>	Unknown	Pair	Africa	--	--	--		
<i>L. collaris</i>	Pair	Pair	Africa	--	--	--		
<i>L. newtoni</i>	Unknown	Pair	Africa	--	--	--		
<i>L. marwizi</i>	Unknown	Pair	Africa	--	--	--		
<i>L. senator</i>	Pair	Pair	Palearctic	--	--	--		
<i>L. nubicus</i>	Pair	Pair	Palearctic	--	--	--		
<i>Corvinella corvina</i>	Cooperation	Cooperation	Africa	--	--	--		
<i>C. melanoleuca</i>	Cooperation	Cooperation	Africa	--	--	--		
<i>Eurocephalus rueppelli</i>	Cooperation	Cooperation	Africa	--	--	--		
<i>E. anguimans</i>	Cooperation	Cooperation	Africa	--	--	--		
<b>Corvoidea: Corvidae</b>								
<i>Platysmurus leucopterus</i>	Pair	Pair	Indomalayan	[559]	bbdbbbbbbabbdbbbbbbba	[433]	a	[560]
<i>Dendrocitta vagabunda</i>	Pair	Pair	Indomalayan	--	--	--	--	--
<i>D. formosae</i>	Pair	Pair	Indomalayan	--	--	--	--	--
<i>D. occipitalis</i>	Unknown	Pair	Indomalayan	--	--	--	--	--
<i>D. leucogastra</i>	Pair	Pair	Indomalayan	--	--	--	--	--
<i>D. frontalis</i>	Pair	Pair	Indomalayan	--	--	--	--	--
<i>D. bayleyi</i>	Pair	Pair	Indomalayan	--	--	--	--	--
<i>Crypsirina temia</i>	Pair	Pair	Indomalayan	--	--	--	--	--
<i>C. cucullata</i>	Unknown	Pair	Indomalayan	--	--	--	--	--



<i>Temnurus temnurus</i>	Unknown	Pair	Indomalayan	--	--	--	--	--
<i>Pyrrhocorax pyrrhocorax</i>	Pair	Pair	Palaearctic	--	--	--	--	--
<i>P. graculus</i>	Pair	Pair	Palaearctic	--	--	--	--	--
<i>Urocissa ornata</i>	Unknown	Cooperation	Indomalayan	[455]	--	--	ba	--
<i>U. caerulea</i>	Cooperation	Cooperation	Palaearctic	[561]	--	--	--	--
<i>U. flavirostris</i>	Unknown	Cooperation	Indomalayan	[559]	--	--	--	--
<i>U. erythrorhyncha</i>	Unknown	Cooperation	Indomalayan	--	--	--	--	--
<i>U. whiteheadi</i>	Unknown	Cooperation	Indomalayan	--	--	--	--	--
<i>Cissa chinensis</i>	Pair	Pair	Indomalayan	--	--	--	--	--
<i>C. hypoleuca</i>	Unknown	Pair	Indomalayan	--	--	--	--	--
<i>C. thalassina</i>	Unknown	Pair	Indomalayan	--	--	--	--	--
<i>Gymnorhinus cyanocephalus</i>	Cooperation	Cooperation	Nearctic	--	--	--	bba	--
<i>Cyanocitta cristata</i>	Occasional	Pair	Nearctic	[562]	--	--	--	--
<i>C. stelleri</i>	Pair	Pair	Nearctic	[559]	--	--	--	--
<i>Aphelocoma insularis</i>	Pair	Pair	Nearctic	[563]	--	--	--	--
<i>A. californica</i>	Cooperation	Cooperation	Nearctic	[564]	--	--	--	--
<i>A. coerulescens</i>	Cooperation	Cooperation	Nearctic	[565]	--	--	--	--
<i>A. ultramarina</i>	Cooperation	Cooperation	Neotropical	[559]	--	--	--	--
<i>A. unicolor</i>	Cooperation	Cooperation	Neotropical	[566]	--	--	--	--
<i>Cyanolyca armillata</i>	Unknown	Cooperation	Neotropical	[79, 559]	--	--	--	--
<i>C. turcosa</i>	Unknown	Cooperation	Neotropical	[559]	--	--	--	--
<i>C. viridicyana</i>	Unknown	Cooperation	Neotropical	--	--	--	--	--
<i>C. cucullata</i>	Unknown	Cooperation	Neotropical	--	--	--	--	--
<i>C. pulchra</i>	Unknown	Cooperation	Neotropical	--	--	--	--	--
<i>C. pumilo</i>	Unknown	Cooperation	Neotropical	--	--	--	--	--
<i>C. nana</i>	Pair	Pair	Neotropical	--	--	--	--	--
<i>C. mirabilis</i>	Unknown	Cooperation	Neotropical	--	--	--	--	--
<i>C. argentigula</i>	Cooperation	Cooperation	Neotropical	[559, 567]	--	--	--	--
<i>Cyanocorax melanocyaneus</i>	Cooperation	Cooperation	Neotropical	[559]	--	--	--	--
<i>C. sanblasianus</i>	Cooperation	Cooperation	Neotropical	--	--	--	--	--
<i>C. yucatanicus</i>	Cooperation	Cooperation	Neotropical	--	--	--	--	--
<i>C. beecheii</i>	Cooperation	Cooperation	Neotropical	--	--	--	--	--
<i>C. cyanomelas</i>	Unknown	Cooperation	Neotropical	--	--	--	--	--
<i>C. caeruleus</i>	Cooperation	Cooperation	Neotropical	[568]	--	--	--	--
<i>C. violaceus</i>	Cooperation	Cooperation	Neotropical	[559]	--	--	--	--
<i>C. cristatellus</i>	Cooperation	Cooperation	Neotropical	[568]	--	--	--	--
<i>C. heilprini</i>	Unknown	Cooperation	Neotropical	[559]	--	--	--	--
<i>C. cayanus</i>	Cooperation	Cooperation	Neotropical	[569]	--	--	--	--
<i>C. affinis</i>	Cooperation	Cooperation	Neotropical	[79, 559]	--	--	--	--
<i>C. dickeyi</i>	Cooperation	Cooperation	Neotropical	[559]	--	--	--	--
<i>C. chrysops</i>	Cooperation	Cooperation	Neotropical	[568]	--	--	--	--
<i>C. cyanopogon</i>	Unknown	Cooperation	Neotropical	[559]	--	--	--	--
<i>C. mystacalis</i>	Unknown	Cooperation	Neotropical	--	--	--	--	--

<i>C. yncas</i>	Cooperation	Cooperation	Neotropical	[570]	--	--	--	--
<i>Psilorhinus morio</i>	Cooperation	Cooperation	Neotropical	[559]	--	--	--	--
<i>Calocitta colliei</i>	Cooperation	Cooperation	Neotropical	--	--	--	--	--
<i>C. formosa</i>	Cooperation	Cooperation	Neotropical	[571]	--	--	--	--
<i>Garrulus glandarius</i>	Pair	Pair	Palaearctic	[559]	--	--	bbb	--
<i>G. lanceolatus</i>	Pair	Pair	Palaearctic	--	--	--	--	--
<i>G. lidthi</i>	Cooperation	Cooperation	Palaearctic	[455, 572]	--	--	--	--
<i>Perisoreus infaustus</i>	Group	Pair	Palaearctic	[573]	--	--	--	--
<i>P. internigrans</i>	Cooperation	Cooperation	Palaearctic	[574]	--	--	--	--
<i>P. canadensis</i>	Group	Pair	Nearctic	[575]	--	--	--	--
<i>Cyanopica cyana</i>	Cooperation	Cooperation	Palaearctic	[559]	--	--	--	--
<i>Pica pica</i>	Pair	Pair	Holarctic	--	--	--	--	--
<i>P. nuttalli</i>	Pair	Pair	Nearctic	[576]	--	--	--	--
<i>Zavattariornis stresemanni</i>	Cooperation	Cooperation	Africa	[512]	--	--	--	--
<i>Podoces hendersoni</i>	Unknown	Pair	Palaearctic	[559]	--	--	--	--
<i>P. biddulphi</i>	Unknown	Pair	Palaearctic	--	--	--	--	--
<i>P. panderi</i>	Pair	Pair	Palaearctic	--	--	--	--	--
<i>P. pleskei</i>	Unknown	Pair	Palaearctic	--	--	--	--	--
<i>Nucifraga columbiana</i>	Pair	Pair	Nearctic	--	--	--	--	--
<i>N. caryocatactes</i>	Pair	Pair	Palaearctic	--	--	--	--	--
<i>Ptilostomus afer</i>	Cooperation	Cooperation	Africa	[512, 577]	--	--	--	--
<i>Corvus monedula</i>	Pair	Pair	Palaearctic	[559]	--	--	--	--
<i>C. dauuricus</i>	Pair	Pair	Palaearctic	--	--	--	--	--
<i>C. splendens</i>	Pair	Pair	Indomalayan	--	--	--	--	--
<i>C. moneduloides</i>	Unknown	Pair	Australia	[559, 578]	--	--	--	--
<i>C. enca</i>	Unknown	Pair	Indomalayan	[559]	--	--	--	--
<i>C. typicus</i>	Unknown	Pair	Indomalayan	--	--	--	--	--
<i>C. unicolor</i>	Unknown	Pair	Indomalayan	--	--	--	--	--
<i>C. florensis</i>	Unknown	Pair	Indomalayan	--	--	--	--	--
<i>C. kubaryi</i>	Pair	Pair	Indomalayan	--	--	--	--	--
<i>C. validus</i>	Unknown	Pair	Indomalayan	--	--	--	--	--
<i>C. meeki</i>	Unknown	Pair	Australia	--	--	--	--	--
<i>C. woodfordi</i>	Unknown	Pair	Australia	--	--	--	--	--
<i>C. fuscicapillus</i>	Unknown	Pair	Australia	--	--	--	--	--
<i>C. tristis</i>	Unknown	Pair	Australia	--	--	--	--	--
<i>C. capensis</i>	Pair	Pair	Africa	--	--	--	--	--
<i>C. frugilegus</i>	Pair	Pair	Palaearctic	--	--	--	--	--
<i>C. caurinus</i>	Cooperation	Cooperation	Nearctic	[579]	--	--	--	--
<i>C. brachyrhynchus</i>	Cooperation	Cooperation	Nearctic	[580]	--	--	--	--
<i>C. ossifragus</i>	Cooperation	Cooperation	Nearctic	[581]	--	--	--	--
<i>C. imparatus</i>	Unknown	Pair	Neotropical	[559]	--	--	--	--
<i>C. sinaloae</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>C. palmarum</i>	Pair	Pair	Neotropical	--	--	--	--	--

<i>C. jamaicensis</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>C. nasicus</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>C. leucognaphalus</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>C. corone</i>	Cooperation	Cooperation	Palaearctic	[582]	--	--	--	--
<i>C. macrorhynchus</i>	Pair	Pair	Africa	[559]	--	--	--	--
<i>C. levaillantii</i>	Pair	Pair	Indomalayan	--	--	--	--	--
<i>C. orru</i>	Pair	Pair	Australia	--	--	--	--	--
<i>C. bennetti</i>	Pair	Pair	Australia	--	--	--	--	--
<i>C. coronoides</i>	Pair	Pair	Australia	--	--	--	--	--
<i>C. mellori</i>	Pair	Pair	Australia	--	--	--	--	--
<i>C. boreus</i>	Pair	Pair	Australia	--	--	--	--	--
<i>C. tasmanicus</i>	Pair	Pair	Australia	--	--	--	--	--
<i>C. torquatus</i>	Pair	Pair	Palaearctic	--	--	--	--	--
<i>C. hawaiiensis</i>	Suspected	Cooperation	Nearctic	[583]	--	--	--	--
<i>C. cryptoleucus</i>	Pair	Pair	Neotropical	[559]	--	--	--	--
<i>C. albus</i>	Pair	Pair	Africa	--	--	--	--	--
<i>C. ruficollis</i>	Pair	Pair	Palaearctic	--	--	--	--	--
<i>C. corax</i>	Pair	Pair	Palaearctic	--	--	--	--	--
<i>C. rhipidurus</i>	Pair	Pair	Palaearctic	--	--	--	--	--
<i>C. albicollis</i>	Pair	Pair	Africa	--	--	--	--	--
<i>C. crassirostris</i>	Pair	Pair	Africa	--	--	--	--	--

**Corvoidea: incertae sedis**

<i>Cinclosoma punctatum</i>	Pair	Pair	Australia	[459]	bbdbbbbbbac	0	a	[433]
<i>C. castanotus</i>	Suspected	Cooperation	Australia	--	--	--	--	--
<i>C. castaneothorax</i>	Suspected	Cooperation	Australia	--	--	--	--	--
<i>C. cinnamomeum</i>	Suspected	Cooperation	Australia	--	--	--	--	--
<i>C. ajax</i>	Unknown	Pair	Australia	[434]	--	--	--	--
<i>Melampitta lugubris</i>	Pair	Pair	Australia	[584]	--	--	b	--
<i>M. gigantea</i>	Unknown	Pair	Australia	[434]	--	--	--	--
<i>Mohoua albicilla</i>	Cooperation	Cooperation	Australia	[459]	--	--	c	--
<i>M. ochrocephala</i>	Cooperation	Cooperation	Australia	--	--	--	--	--
<i>M. novaeseelandiae</i>	Cooperation	Cooperation	Australia	--	--	--	--	--
<i>Mystacornis crossleyi</i>	Pair	Pair	Africa	[525]	--	--	d	[585]
<i>Oreoica gutturalis</i>	Pair	Pair	Australia	[459]	--	--	e	[433]
<i>Pitohui kirhocephalus</i>	Unknown	Cooperation	Australia	[434]	--	--	f	--
<i>P. dichrous</i>	Cooperation	Cooperation	Australia	[586]	--	--	--	--
<i>P. incertus</i>	Unknown	Cooperation	Australia	[434]	--	--	--	--
<i>P. ferrugineus</i>	Suspected	Cooperation	Australia	[587]	--	--	--	--
<i>P. cristatus</i>	Unknown	Cooperation	Australia	[434]	--	--	--	--
<i>P. nigrescens</i>	Unknown	Cooperation	Australia	--	--	--	--	--
<i>Platylophus galericulatus</i>	Unknown	Pair	Indomalayan	[559, 588]	--	--	g	[560]
<i>Pteruthius rufiventer</i>	Unknown	Pair	Palaearctic	[513]	--	--	h	[589]
<i>P. flaviscapis</i>	Pair	Pair	Palaearctic	--	--	--	--	--

<i>P. xanthochlorus</i>	Unknown	Pair	Palaearctic	--	--	--	--	--
<i>P. melanotis</i>	Pair	Pair	Indomalayan	--	--	--	--	--
<i>P. aenobarbus</i>	Unknown	Pair	Palaearctic	--	--	--	--	--
<b>Picathartidae: Picathartidae</b>								
<i>Chaetops frenatus</i>	Cooperation	Cooperation	Africa	[590]	bbdbbbbbbba	[433, 591]		
<i>C. aurantius</i>	Subspp	Subspp	Africa	[512]	--	--		
<i>Picathartes gymnocephalus</i>	Pair	Pair	Africa	[592-594]	--	--		
<i>P. oreas</i>	Unknown	Pair	Africa	[595]	--	--		
<b>Petroicidae: Petroicidae</b>								
<i>Amalocichla sclateriana</i>	Unknown	Pair	Australia	[434]	bbdbbbbbbba	[433]		
<i>A. incerta</i>	Unknown	Pair	Australia	--	--	--		
<i>Monachella muelleriana</i>	Unknown	Cooperation	Australia	--	--	--		
<i>Microeca fascians</i>	Cooperation	Cooperation	Australia	[459]	--	--		
<i>M. hemixantha</i>	Unknown	Pair	Australia	[445]	--	--		
<i>M. flavigaster</i>	Suspected	Cooperation	Australia	[459]	--	--		
<i>M. griseiceps</i>	Unknown	Pair	Australia	--	--	--		
<i>M. flavovirescens</i>	Pair	Pair	Australia	[434]	--	--		
<i>M. papuana</i>	Unknown	Pair	Australia	--	--	--		
<i>Eugerygone rubra</i>	Unknown	Pair	Australia	--	--	--		
<i>Petroica bivittata</i>	Unknown	Pair	Australia	--	--	--		
<i>P. archboldi</i>	Unknown	Pair	Australia	[455]	--	--		
<i>P. multicolor</i>	Pair	Pair	Australia	[459]	--	--		
<i>P. macrocephala</i>	Pair	Pair	Australia	--	--	--		
<i>P. goodenovii</i>	Pair	Pair	Australia	--	--	--		
<i>P. phoenicea</i>	Occasional	Pair	Australia	--	--	--		
<i>P. rosea</i>	Pair	Pair	Australia	--	--	--		
<i>P. rodinogaster</i>	Pair	Pair	Australia	--	--	--		
<i>P. australis</i>	Pair	Pair	Australia	--	--	--		
<i>P. traversi</i>	Pair	Pair	Australia	--	--	--		
<i>Melanodryas cucullata</i>	Cooperation	Cooperation	Australia	--	--	--		
<i>M. vittata</i>	Cooperation	Cooperation	Australia	--	--	--		
<i>Tregellasia leucops</i>	Unknown	Cooperation	Australia	--	--	--		
<i>T. capito</i>	Cooperation	Cooperation	Australia	--	--	--		
<i>Eopsaltria australis</i>	Cooperation	Cooperation	Australia	--	--	--		
<i>E. griseogularis</i>	Cooperation	Cooperation	Australia	--	--	--		
<i>E. flaviventris</i>	Unknown	Cooperation	Australia	[447]	--	--		
<i>E. georgiana</i>	Cooperation	Cooperation	Australia	[459, 596]	--	--		
<i>E. pulverulenta</i>	Unknown	Cooperation	Australia	[459]	--	--		
<i>Poecilodryas brachyura</i>	Unknown	Pair	Australia	[434]	--	--		
<i>P. hypoleuca</i>	Unknown	Pair	Australia	--	--	--		
<i>P. superciliosa</i>	Pair	Pair	Australia	[459]	--	--		
<i>P. placens</i>	Unknown	Pair	Australia	[434]	--	--		
<i>P. albonotata</i>	Unknown	Pair	Australia	--	--	--		

<i>Peneothello sigillatus</i>	Unknown	Pair	Australia	--	--	--
<i>P. cryptoleucus</i>	Unknown	Pair	Australia	no source	--	--
<i>P. cyanus</i>	Unknown	Pair	Australia	[434]	--	--
<i>P. bimaculatus</i>	Unknown	Pair	Australia	--	--	--
<i>Heteromyias albispecularis</i>	Pair	Pair	Australia	[459]	--	--
<i>H. cinereifrons</i>	Subspp	Subspp	Australia	[434]	--	--
<i>Pachycephalopsis hattamensis</i>	Unknown	Pair	Australia	--	--	--
<i>P. poliosoma</i>	Unknown	Pair	Australia	--	--	--
<i>Drymodes superciliaris</i>	Pair	Pair	Australia	[459]	--	--
<i>D. brunneopygia</i>	Unknown	Pair	Australia	--	--	--

**Paridae group: Paridae: Parinae**

<i>Cyanistes caeruleus</i>	Occasional	Pair	Palaearctic	[511]	bbdbbbbbbbaaa	[433, 591]	aa	[597]
<i>C. cyanus</i>	Pair	Pair	Palaearctic	--	--	--	--	--
<i>Sylviparus modestus</i>	Unknown	Pair	Palaearctic	[598]	--	--	aba	--
<i>Melanochlora sultanea</i>	Unknown	Pair	Indomalayan	--	--	--	--	--
<i>Pseudopodoces humilis</i>	Pair	Pair	Palaearctic	[559]	--	--	abba	[597, 599]
<i>Parus guineensis</i>	Unknown	Cooperation	Africa	[598]	--	--	--	[597]
<i>P. leucomelas</i>	Unknown	Cooperation	Africa	--	--	--	--	--
<i>P. niger</i>	Cooperation	Cooperation	Africa	[512, 600]	--	--	--	--
<i>P. albiventris</i>	Unknown	Cooperation	Africa	[512]	--	--	--	--
<i>P. leuconotus</i>	Unknown	Cooperation	Africa	--	--	--	--	--
<i>P. funereus</i>	Unknown	Cooperation	Africa	--	--	--	--	--
<i>P. rufiventris</i>	Suspected	Cooperation	Africa	--	--	--	--	--
<i>P. pallidiventris</i>	Subspp	Subspp	Africa	--	--	--	--	--
<i>P. fringillinus</i>	Subspp	Subspp	Africa	--	--	--	--	--
<i>P. fasciiventer</i>	Suspected	Cooperation	Africa	--	--	--	--	--
<i>P. thruppi</i>	Unknown	Cooperation	Africa	--	--	--	--	--
<i>P. griseiventris</i>	Subspp	Subspp	Africa	--	--	--	--	--
<i>P. cinerascens</i>	Suspected	Cooperation	Africa	--	--	--	--	--
<i>P. afer</i>	Suspected	Cooperation	Africa	--	--	--	--	--
<i>P. major</i>	Pair	Pair	Palaearctic	[511]	--	--	--	--
<i>P. bokharensis</i>	Pair	Pair	Palaearctic	[598]	--	--	--	--
<i>P. monticolus</i>	Pair	Pair	Palaearctic	--	--	--	--	--
<i>P. nuchalis</i>	Pair	Pair	Palaearctic	--	--	--	--	--
<i>P. xanthogenys</i>	Pair	Pair	Indomalayan	--	--	--	--	--
<i>P. spilonotus</i>	Unknown	Pair	Indomalayan	--	--	--	--	--
<i>P. holsti</i>	Unknown	Pair	Palaearctic	--	--	--	--	--
<i>P. flavipectus</i>	Pair	Pair	Palaearctic	--	--	--	--	--
<i>P. semilarvatus</i>	Unknown	Pair	Indomalayan	--	--	--	--	--
<i>Periparus rufonuchalis</i>	Pair	Pair	Palaearctic	--	--	--	abba	--
<i>P. rubidiventris</i>	Pair	Pair	Palaearctic	--	--	--	--	--
<i>P. melanolophus</i>	Pair	Pair	Palaearctic	--	--	--	--	--
<i>P. ater</i>	Pair	Pair	Palaearctic	[511]	--	--	--	--

<i>P. venustus</i>	Unknown	Pair	Palaearctic	[598]	--	--	--	--
<i>P. elegans</i>	Unknown	Pair	Indomalayan	--	--	--	--	--
<i>P. amabilis</i>	Unknown	Pair	Indomalayan	--	--	--	--	--
<i>Lophophanes cristatus</i>	Pair	Pair	Palaearctic	[511]	--	--	abbbb	--
<i>L. dichrous</i>	Pair	Pair	Palaearctic	[598]	--	--	--	--
<i>Baeolophus wollweberi</i>	Cooperation	Cooperation	Neotropical	[601, 602]	--	--	--	--
<i>B. inornatus</i>	Pair	Pair	Nearctic	[603]	--	--	--	--
<i>B. bicolor</i>	Cooperation	Cooperation	Nearctic	[604]	--	--	--	--
<i>B. atricristatus</i>	Pair	Pair	Nearctic	[598]	--	--	--	--
<i>Poecile varius</i>	Pair	Pair	Palaearctic	--	--	--	abbbc	--
<i>P. palustris</i>	Pair	Pair	Palaearctic	[511]	--	--	--	--
<i>P. lugubris</i>	Occasional	Pair	Palaearctic	--	--	--	--	--
<i>P. montanus</i>	Pair	Pair	Palaearctic	--	--	--	--	--
<i>P. carolinensis</i>	Occasional	Pair	Nearctic	[605]	--	--	--	--
<i>P. atricapillus</i>	Pair	Pair	Nearctic	[606]	--	--	--	--
<i>P. gambeli</i>	Pair	Pair	Nearctic	[607]	--	--	--	--
<i>P. sclateri</i>	Unknown	Pair	Neotropical	[608]	--	--	--	--
<i>P. superciliosus</i>	Pair	Pair	Palaearctic	[598]	--	--	--	--
<i>P. davidi</i>	Unknown	Pair	Palaearctic	--	--	--	--	--
<i>P. cinctus</i>	Pair	Pair	Palaearctic	[511]	--	--	--	--
<i>P. hudsonicus</i>	Pair	Pair	Nearctic	[609]	--	--	--	--
<i>P. rufescens</i>	Pair	Pair	Nearctic	[610]	--	--	--	--

**Paridae group: Paridae: Remizinae**

<i>Remiz pendulinus</i>	Female only	Female only	Palaearctic	[611]	bbdbbbbbbbaaa	[433, 591]	b	[3]
<i>R. coronatus</i>	Unknown	Pair	Palaearctic	[598]	--	--	--	--
<i>R. consobrinus</i>	Pair	Pair	Palaearctic	--	--	--	--	--
<i>Anthoscopus punctifrons</i>	Unknown	Cooperation	Palaearctic	--	--	--	--	--
<i>A. parvulus</i>	Unknown	Cooperation	Africa	--	--	--	--	--
<i>A. musculus</i>	Unknown	Cooperation	Africa	--	--	--	--	--
<i>A. flavifrons</i>	Suspected	Cooperation	Africa	--	--	--	--	--
<i>A. caroli</i>	Suspected	Cooperation	Africa	[512]	--	--	--	--
<i>A. sylviella</i>	Cooperation	Cooperation	Africa	[598]	--	--	--	--
<i>A. minutus</i>	Suspected	Cooperation	Africa	--	--	--	--	--
<i>Cephalopyrus flammiceps</i>	Pair	Pair	Indomalayan	--	--	--	--	--

**Paridae group: Stenostiridae**

<i>Elminia longicauda</i>	Cooperation	Cooperation	Africa	[524]	bbdbbbbbbbaab	[433, 591]		
<i>E. albicauda</i>	Unknown	Cooperation	Africa	--	--	--		
<i>Trochocercus nigromitratus</i>	Pair	Pair	Africa	--	--	--		
<i>T. albiventris</i>	Pair	Pair	Africa	--	--	--		
<i>T. albonotatus</i>	Pair	Pair	Africa	--	--	--		
<i>Stenostira scita</i>	Pair	Pair	Africa	--	--	--		
<i>Myioparus griseigularis</i>	Pair	Pair	Africa	--	--	--		
<i>M. plumbeus</i>	Pair	Pair	Africa	--	--	--		

<i>Culicicapa ceylonensis</i>	Pair	Pair	Indomalayan	[467, 513]	--	--
<i>C. helianthea</i>	Unknown	Pair	Indomalayan	[468]	--	--
<b>Alaudidae: Alaudidae</b>						
<i>Mirafra passerina</i>	Pair	Pair	Africa	[503, 612]	bbdbbbbbbba	[433, 613]
<i>M. cantillans</i>	Pair	Pair	Widespread	--	--	--
<i>M. javanica</i>	Pair	Pair	Widespread	[612]	--	--
<i>M. cheniana</i>	Pair	Pair	Africa	[503, 612]	--	--
<i>M. albicauda</i>	Pair	Pair	Africa	--	--	--
<i>M. hova</i>	Pair	Pair	Africa	[612]	--	--
<i>M. cordofanica</i>	Unknown	Pair	Africa	[503, 612]	--	--
<i>M. williamsi</i>	Unknown	Pair	Africa	--	--	--
<i>M. pulpa</i>	Unknown	Pair	Africa	--	--	--
<i>M. hypermetra</i>	Pair	Pair	Africa	--	--	--
<i>M. somalica</i>	Unknown	Pair	Africa	--	--	--
<i>M. ashi</i>	Unknown	Pair	Africa	--	--	--
<i>M. africana</i>	Pair	Pair	Africa	--	--	--
<i>M. sharpii</i>	Subspp	Subspp	Africa	--	--	--
<i>M. angolensis</i>	Pair	Pair	Africa	--	--	--
<i>M. rufocinnamomea</i>	Pair	Pair	Africa	--	--	--
<i>M. apiata</i>	Pair	Pair	Africa	--	--	--
<i>M. collaris</i>	Unknown	Pair	Africa	--	--	--
<i>M. africanoides</i>	Pair	Pair	Africa	--	--	--
<i>M. alopex</i>	Unknown	Pair	Africa	--	--	--
<i>M. erythroptera</i>	Pair	Pair	Indomalayan	[612]	--	--
<i>M. assamica</i>	Pair	Pair	Indomalayan	--	--	--
<i>M. rufa</i>	Unknown	Pair	Africa	[503, 612]	--	--
<i>M. gilletti</i>	Pair	Pair	Africa	--	--	--
<i>M. poecilosterna</i>	Pair	Pair	Africa	--	--	--
<i>M. degodiensis</i>	Unknown	Pair	Africa	--	--	--
<i>M. naevia</i>	Subspp	Subspp	Africa	--	--	--
<i>M. sabota</i>	Pair	Pair	Africa	--	--	--
<i>Pinarocorys erythropterygia</i>	Unknown	Pair	Africa	--	--	--
<i>P. nigricans</i>	Pair	Pair	Africa	--	--	--
<i>Heteromirafra archeri</i>	Unknown	Pair	Africa	--	--	--
<i>H. sidamoensis</i>	Unknown	Pair	Africa	--	--	--
<i>H. ruddi</i>	Pair	Pair	Africa	--	--	--
<i>Certhilauda curvirostris</i>	Pair	Pair	Africa	--	--	--
<i>C. chuana</i>	Unknown	Pair	Africa	--	--	--
<i>C. erythrochlamys</i>	Pair	Pair	Africa	--	--	--
<i>C. albescens</i>	Pair	Pair	Africa	--	--	--
<i>C. burra</i>	Pair	Pair	Africa	--	--	--
<i>Chersomanes albobasciata</i>	Cooperation	Cooperation	Africa	[503, 612, 614]	--	--
<i>Eremopterix leucotis</i>	Pair	Pair	Africa	[503, 612]	--	--

<i>E. australis</i>	Pair	Pair	Africa	--	--	--
<i>E. verticalis</i>	Pair	Pair	Africa	--	--	--
<i>E. leucopareia</i>	Pair	Pair	Africa	--	--	--
<i>E. signata</i>	Unknown	Pair	Africa	--	--	--
<i>E. nigriceps</i>	Pair	Pair	Africa	--	--	--
<i>E. grisea</i>	Pair	Pair	Indomalayan	[612]	--	--
<i>Ammomanes cincturus</i>	Pair	Pair	Widespread	[503, 612]	--	--
<i>A. phoenicurus</i>	Pair	Pair	Indomalayan	[612]	--	--
<i>A. deserti</i>	Unknown	Pair	Widespread	[503]	--	--
<i>A. grayi</i>	Suspected	Cooperation	Africa	[503, 612]	--	--
<i>Alaemon alaudipes</i>	Pair	Pair	Africa	--	--	--
<i>A. hamertoni</i>	Unknown	Pair	Africa	--	--	--
<i>Ramphocoris clotbey</i>	Pair	Pair	Africa	--	--	--
<i>Melanocorypha calandra</i>	Occasional	Pair	Palaearctic	--	--	--
<i>M. bimaculata</i>	Pair	Pair	Palaearctic	[612, 615]	--	--
<i>M. maxima</i>	Pair	Pair	Palaearctic	[612]	--	--
<i>M. mongolica</i>	Pair	Pair	Palaearctic	--	--	--
<i>M. leucoptera</i>	Pair	Pair	Palaearctic	[612, 615]	--	--
<i>M. yeltoniensis</i>	Pair	Pair	Palaearctic	--	--	--
<i>Calandrella brachydactyla</i>	Pair	Pair	Palaearctic	--	--	--
<i>C. blanfordi</i>	Unknown	Pair	Africa	[503, 612]	--	--
<i>C. erlangeri</i>	Unknown	Pair	Africa	--	--	--
<i>C. cinerea</i>	Pair	Pair	Africa	--	--	--
<i>C. acutirostris</i>	Pair	Pair	Palaearctic	[612]	--	--
<i>C. rufescens</i>	Occasional	Pair	Palaearctic	[612, 615]	--	--
<i>C. cheleensis</i>	Subspp	Subspp	Palaearctic	--	--	--
<i>C. raytal</i>	Pair	Pair	Palaearctic	[612]	--	--
<i>C. somalica</i>	Unknown	Pair	Africa	[503, 612]	--	--
<i>C. athenis</i>	Subspp	Subspp	Africa	--	--	--
<i>Spizocorys conirostris</i>	Pair	Pair	Africa	--	--	--
<i>S. sclateri</i>	Pair	Pair	Africa	--	--	--
<i>S. obbiensis</i>	Unknown	Pair	Africa	--	--	--
<i>S. personata</i>	Unknown	Pair	Africa	--	--	--
<i>S. fringillaris</i>	Pair	Pair	Africa	--	--	--
<i>Eremalauda starki</i>	Pair	Pair	Africa	--	--	--
<i>E. dunni</i>	Pair	Pair	Africa	--	--	--
<i>Chersophilus duponti</i>	Pair	Pair	Palaearctic	--	--	--
<i>Galerida cristata</i>	Occasional	Pair	Widespread	[612, 615]	--	--
<i>G. theklae</i>	Pair	Pair	Widespread	[503, 612]	--	--
<i>G. malabarica</i>	Pair	Pair	Indomalayan	[612]	--	--
<i>G. deva</i>	Pair	Pair	Indomalayan	--	--	--
<i>G. modesta</i>	Unknown	Pair	Africa	[503, 612]	--	--
<i>G. magnirostris</i>	Pair	Pair	Africa	--	--	--



<i>Pseudalaemon fremantlii</i>	Unknown	Pair	Africa	--	--	--		
<i>Lullula arborea</i>	Pair	Pair	Palaearctic	[612, 615]	--	--		
<i>Alauda arvensis</i>	Pair	Pair	Palaearctic	--	--	--		
<i>A. japonica</i>	Subspp	Subspp	Palaearctic	--	--	--		
<i>A. gulgula</i>	Pair	Pair	Palaearctic	--	--	--		
<i>A. razae</i>	Pair	Pair	Palaearctic	--	--	--		
<i>Eremophila alpestris</i>	Occasional	Pair	Holarctic	[612, 616, 617]	--	--		
<i>E. bilopha</i>	Pair	Pair	Palaearctic	[503, 612]	--	--		
<b>Sylvioidea: Hirundinidae</b>								
<i>Pseudochelidon eurystomina</i>	Pair	Pair	Africa	[618]	bbdbbbbbbbaaa	[433, 613]	a	[619]
<i>P. sirintarae</i>	Unknown	Pair	Indomalayan	--	--	--	--	--
<i>Cheramoeca leucosternus</i>	Pair	Pair	Australia	--	--	--	baa	--
<i>Pseudhirundo griseopyga</i>	Pair	Pair	Africa	--	--	--	--	--
<i>Psalidoprocne nitens</i>	Pair	Pair	Africa	--	--	--	--	--
<i>P. fuliginosa</i>	Pair	Pair	Africa	--	--	--	--	--
<i>P. albiceps</i>	Pair	Pair	Africa	--	--	--	--	--
<i>P. chalybea</i>	Subspp	Subspp	Africa	--	--	--	--	--
<i>P. petiti</i>	Subspp	Subspp	Africa	--	--	--	--	--
<i>P. mangbettorum</i>	Subspp	Subspp	Africa	--	--	--	--	--
<i>P. oleaginea</i>	Subspp	Subspp	Africa	--	--	--	--	--
<i>P. pristoptera</i>	Pair	Pair	Africa	--	--	--	--	--
<i>P. antinorii</i>	Subspp	Subspp	Africa	--	--	--	--	--
<i>P. orientalis</i>	Subspp	Subspp	Africa	--	--	--	--	--
<i>P. holomelas</i>	Subspp	Subspp	Africa	--	--	--	--	--
<i>P. obscura</i>	Pair	Pair	Africa	--	--	--	--	--
<i>Ptyonoprogne rupestris</i>	Pair	Pair	Palaearctic	--	--	--	bab	--
<i>P. obsoleta</i>	Subspp	Subspp	Africa	--	--	--	--	--
<i>P. fuligula</i>	Pair	Pair	Africa	--	--	--	--	--
<i>P. concolor</i>	Pair	Pair	Indomalayan	--	--	--	--	--
<i>Hirundo rustica</i>	Occasional	Pair	Holarctic	--	--	--	--	--
<i>H. lucida</i>	Unknown	Pair	Africa	--	--	--	--	--
<i>H. aethiopica</i>	Pair	Pair	Africa	--	--	--	--	--
<i>H. angolensis</i>	Pair	Pair	Africa	--	--	--	--	--
<i>H. albigularis</i>	Pair	Pair	Africa	--	--	--	--	--
<i>H. domicola</i>	Subspp	Subspp	Indomalayan	--	--	--	--	--
<i>H. tahitica</i>	Pair	Pair	Indomalayan	--	--	--	--	--
<i>H. neoxena</i>	Pair	Pair	Australia	--	--	--	--	--
<i>H. smithii</i>	Pair	Pair	Widespread	--	--	--	--	--
<i>H. nigrita</i>	Pair	Pair	Africa	--	--	--	--	--
<i>H. nigrorufa</i>	Pair	Pair	Africa	--	--	--	--	--
<i>H. atrocaerulea</i>	Occasional	Pair	Africa	[618, 620]	--	--	--	--
<i>H. leucosoma</i>	Pair	Pair	Africa	[618]	--	--	--	--
<i>H. megaensis</i>	Unknown	Pair	Africa	--	--	--	--	--

<i>H. dimidiata</i>	Pair	Pair	Africa	--	--	--	--	--
<i>Cecropis cucullata</i>	Pair	Pair	Africa	--	--	--	--	--
<i>C. abyssinica</i>	Pair	Pair	Africa	--	--	--	--	--
<i>C. semirufa</i>	Pair	Pair	Africa	--	--	--	--	--
<i>C. senegalensis</i>	Pair	Pair	Africa	--	--	--	--	--
<i>C. daurica</i>	Pair	Pair	Palaearctic	--	--	--	--	--
<i>C. domicella</i>	Subspp	Subspp	Africa	--	--	--	--	--
<i>C. striolata</i>	Pair	Pair	Indomalayan	--	--	--	--	--
<i>Petrochelidon perdita</i>	Unknown	Pair	Africa	--	--	--	--	--
<i>P. preussi</i>	Pair	Pair	Africa	--	--	--	--	--
<i>P. rufigula</i>	Pair	Pair	Africa	--	--	--	--	--
<i>P. spilodera</i>	Pair	Pair	Africa	--	--	--	--	--
<i>Haplochelidon andecola</i>	Pair	Pair	Neotropical	--	--	--	--	--
<i>Petrochelidon pyrrhonota</i>	Pair	Pair	Neotropical	[618, 621]	--	--	--	--
<i>P. fulva</i>	Pair	Pair	Nearctic	[618, 622]	--	--	--	--
<i>P. rufocollaris</i>	Unknown	Pair	Neotropical	[618]	--	--	--	--
<i>P. nigricans</i>	Pair	Pair	Australia	--	--	--	--	--
<i>P. fluvicola</i>	Pair	Pair	Indomalayan	--	--	--	--	--
<i>P. ariel</i>	Pair	Pair	Australia	--	--	--	--	--
<i>P. fuliginosa</i>	Pair	Pair	Africa	--	--	--	--	--
<i>Delichon urbica</i>	Pair	Pair	Palaearctic	[615, 618]	--	--	--	--
<i>D. dasypus</i>	Pair	Pair	Palaearctic	[618]	--	--	--	--
<i>D. nipalensis</i>	Pair	Pair	Palaearctic	--	--	--	--	--
<i>Tachycineta bicolor</i>	Occasional	Pair	Neotropical	[618, 623]	--	--	bb	--
<i>T. albilinea</i>	Pair	Pair	Neotropical	[618]	--	--	--	--
<i>T. albiventer</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>T. leucorrhoa</i>	Pair	Pair	Neotropical	--	--	--	--	--
<i>T. meyeni</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>T. thalassina</i>	Occasional	Pair	Neotropical	[618, 624]	--	--	--	--
<i>T. cyaneoviridis</i>	Pair	Pair	Neotropical	[618]	--	--	--	--
<i>T. euchrysea</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>Progne tapera</i>	Occasional	Pair	Neotropical	--	--	--	--	--
<i>P. subis</i>	Pair	Pair	Nearctic	[618, 625]	--	--	--	--
<i>P. cryptoleuca</i>	Unknown	Pair	Neotropical	[618]	--	--	--	--
<i>P. dominicensis</i>	Pair	Pair	Neotropical	--	--	--	--	--
<i>P. sinaloae</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>P. chalybea</i>	Pair	Pair	Neotropical	--	--	--	--	--
<i>P. modesta</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>Notiochelidon murina</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>N. cyanoleuca</i>	Pair	Pair	Neotropical	--	--	--	--	--
<i>N. flavipes</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>N. pileata</i>	Pair	Pair	Neotropical	--	--	--	--	--
<i>Atticora fasciata</i>	Unknown	Pair	Neotropical	--	--	--	--	--

<i>A. melanoleuca</i>	Pair	Pair	Neotropical	--	--	--	--	--
<i>Neochelidon tibialis</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>Stelgidopteryx fucata</i>	Pair	Pair	Neotropical	[618, 626]	--	--	--	--
<i>S. serripennis</i>	Occasional	Pair	Nearctic	[618, 627, 628]	--	--	--	--
<i>S. ridgwayi</i>	Subspp	Subspp	Neotropical	[618, 626]	--	--	--	--
<i>S. ruficollis</i>	Pair	Pair	Neotropical	[618]	--	--	--	--
<i>Riparia riparia</i>	Pair	Pair	Holarctic	[618, 629]	--	--	--	--
<i>R. paludicola</i>	Pair	Pair	Widespread	[615, 618, 626]	--	--	--	--
<i>R. congica</i>	Unknown	Pair	Africa	[618]	--	--	--	--
<i>R. cincta</i>	Pair	Pair	Africa	--	--	--	--	--
<i>Phedina borbonica</i>	Pair	Pair	Africa	--	--	--	--	--
<i>P. brazzae</i>	Unknown	Pair	Africa	--	--	--	--	--

**Sylvioidea: Aegithalidae**

<i>Aegithalos caudatus</i>	Cooperation	Cooperation	Palaearctic	[630, 631]	bbdbbbbbbabab	[433, 613]
<i>A. leucogenys</i>	Pair	Pair	Palaearctic	[598]	--	--
<i>A. concinnus</i>	Pair	Pair	Palaearctic	--	--	--
<i>A. niveogularis</i>	Unknown	Pair	Palaearctic	--	--	--
<i>A. iouschistos</i>	Pair	Pair	Palaearctic	--	--	--
<i>A. fuliginosus</i>	Unknown	Pair	Palaearctic	--	--	--
<i>Psaltriparus minimus</i>	Cooperation	Cooperation	Nearctic	[632]	--	--
<i>Psaltria exilis</i>	Unknown	Pair	Indomalayan	[598]	--	--
<i>Leptopoecile sophiae</i>	Suspected	Cooperation	Palaearctic	[633, 634]	--	[433, 613, 634]
<i>L. elegans</i>	Unknown	Cooperation	Palaearctic	[635]	--	--

**Sylvioidea: Pycnonotidae**

<i>Spizixos canifrons</i>	Cooperation	Cooperation	Indomalayan	[636]	bbdbbbbbbabba	[433, 613]
<i>S. semitorques</i>	Unknown	Cooperation	Indomalayan	--	--	--
<i>Pycnonotus zeylanicus</i>	Cooperation	Cooperation	Indomalayan	--	--	--
<i>P. striatus</i>	Unknown	Pair	Indomalayan	--	--	--
<i>P. leucogrammicus</i>	Unknown	Pair	Indomalayan	--	--	--
<i>P. tympanistrigus</i>	Unknown	Pair	Indomalayan	--	--	--
<i>P. melanoleucos</i>	Unknown	Pair	Indomalayan	--	--	--
<i>P. priocephalus</i>	Unknown	Pair	Indomalayan	--	--	--
<i>P. atriceps</i>	Pair	Pair	Indomalayan	--	--	--
<i>P. melanicterus</i>	Pair	Pair	Indomalayan	--	--	--
<i>P. squamatus</i>	Unknown	Pair	Indomalayan	--	--	--
<i>P. cyaniventris</i>	Pair	Pair	Indomalayan	--	--	--
<i>P. jocosus</i>	Pair	Pair	Indomalayan	--	--	--
<i>P. xanthorrhous</i>	Unknown	Pair	Indomalayan	--	--	--
<i>P. sinensis</i>	Unknown	Pair	Indomalayan	--	--	--
<i>P. taivanus</i>	Pair	Pair	Indomalayan	--	--	--
<i>P. barbatus</i>	Cooperation	Cooperation	Africa	[615, 636]	--	--
<i>P. somaliensis</i>	Subspp	Subspp	Africa	[503]	--	--
<i>P. dodsoni</i>	Subspp	Subspp	Africa	--	--	--

<i>P. tricolor</i>	Subspp	Subspp	Africa	--	--	--
<i>P. nigricans</i>	Pair	Pair	Africa	[636]	--	--
<i>P. capensis</i>	Pair	Pair	Africa	--	--	--
<i>P. xanthopygos</i>	Pair	Pair	Palaearctic	--	--	--
<i>P. leucotis</i>	Suspected	Cooperation	Palaearctic	--	--	--
<i>P. leucogenys</i>	Suspected	Cooperation	Palaearctic	[615, 636]	--	--
<i>P. cafer</i>	Pair	Pair	Indomalayan	[636]	--	--
<i>P. aurigaster</i>	Unknown	Pair	Indomalayan	--	--	--
<i>P. eutilotus</i>	Unknown	Pair	Indomalayan	--	--	--
<i>P. nieuwenhuisii</i>	Unknown	Pair	Indomalayan	--	--	--
<i>P. urostictus</i>	Unknown	Pair	Indomalayan	--	--	--
<i>P. bimaculatus</i>	Unknown	Pair	Indomalayan	--	--	--
<i>P. finlaysoni</i>	Pair	Pair	Indomalayan	--	--	--
<i>P. xantholaemus</i>	Pair	Pair	Indomalayan	--	--	--
<i>P. penicillatus</i>	Unknown	Pair	Indomalayan	--	--	--
<i>P. flavescens</i>	Pair	Pair	Indomalayan	--	--	--
<i>P. luteolus</i>	Unknown	Pair	Indomalayan	--	--	--
<i>P. goiavier</i>	Pair	Pair	Indomalayan	--	--	--
<i>P. plumosus</i>	Pair	Pair	Indomalayan	--	--	--
<i>P. blanfordi</i>	Unknown	Pair	Indomalayan	--	--	--
<i>P. simplex</i>	Unknown	Pair	Indomalayan	--	--	--
<i>P. brunneus</i>	Pair	Pair	Indomalayan	--	--	--
<i>P. erythrophthalmos</i>	Unknown	Pair	Indomalayan	--	--	--
<i>Andropadus montanus</i>	Unknown	Pair	Africa	--	--	--
<i>A. kakamegae</i>	Subspp	Subspp	Africa	--	--	--
<i>A. masukuensis</i>	Unknown	Pair	Africa	--	--	--
<i>A. virens</i>	Pair	Pair	Africa	--	--	--
<i>A. hallae</i>	Subspp	Subspp	Africa	--	--	--
<i>A. gracilis</i>	Unknown	Pair	Africa	--	--	--
<i>A. ansorgei</i>	Unknown	Pair	Africa	--	--	--
<i>A. curvirostris</i>	Unknown	Pair	Africa	--	--	--
<i>A. gracilirostris</i>	Unknown	Pair	Africa	--	--	--
<i>A. importunus</i>	Pair	Pair	Africa	--	--	--
<i>A. latirostris</i>	Female only	Female only	Africa	[503, 636]	--	--
<i>A. tephrolaemus</i>	Pair	Pair	Africa	[636]	--	--
<i>A. nigriceps</i>	Pair	Pair	Africa	--	--	--
<i>A. chlorigula</i>	Subspp	Subspp	Africa	--	--	--
<i>A. olivaceiceps</i>	Subspp	Subspp	Africa	--	--	--
<i>A. milanjensis</i>	Pair	Pair	Africa	--	--	--
<i>Calyptocichla serina</i>	Pair	Pair	Africa	--	--	--
<i>Baeopogon indicator</i>	Unknown	Pair	Africa	--	--	--
<i>B. clamans</i>	Unknown	Pair	Africa	--	--	--
<i>Ixonotus guttatus</i>	Cooperation	Cooperation	Africa	--	--	--

<i>Chlorocichla simplex</i>	Unknown	Cooperation	Africa	--	--	--
<i>C. flavicollis</i>	Cooperation	Cooperation	Africa	--	--	--
<i>C. falkensteini</i>	Unknown	Cooperation	Africa	--	--	--
<i>C. flaviventris</i>	Pair	Pair	Africa	--	--	--
<i>C. laetissima</i>	Unknown	Pair	Africa	--	--	--
<i>C. prigoginei</i>	Unknown	Pair	Africa	--	--	--
<i>Thescelocichla leucopleura</i>	Cooperation	Cooperation	Africa	--	--	--
<i>Pyrrhurus scandens</i>	Suspected	Cooperation	Africa	--	--	--
<i>Phyllastrephus cabanisi</i>	Pair	Pair	Africa	--	--	--
<i>P. fischeri</i>	Unknown	Pair	Africa	--	--	--
<i>P. placidus</i>	Subspp	Subspp	Africa	--	--	--
<i>P. terrestris</i>	Pair	Pair	Africa	--	--	--
<i>P. strepitans</i>	Unknown	Pair	Africa	--	--	--
<i>P. fulviventris</i>	Unknown	Pair	Africa	--	--	--
<i>P. cerviniventris</i>	Pair	Pair	Africa	--	--	--
<i>P. baumanni</i>	Unknown	Pair	Africa	--	--	--
<i>P. poensis</i>	Unknown	Pair	Africa	--	--	--
<i>P. hypochloris</i>	Unknown	Pair	Africa	--	--	--
<i>P. lorentzi</i>	Unknown	Pair	Africa	--	--	--
<i>P. poliocephalus</i>	Unknown	Pair	Africa	--	--	--
<i>P. flavostriatus</i>	Pair	Pair	Africa	--	--	--
<i>P. alfredi</i>	Subspp	Subspp	Africa	--	--	--
<i>P. debilis</i>	Pair	Pair	Africa	--	--	--
<i>P. albigularis</i>	Unknown	Pair	Africa	--	--	--
<i>P. icterinus</i>	Pair	Pair	Africa	--	--	--
<i>P. leucolepis</i>	Unknown	Pair	Africa	--	--	--
<i>P. xavieri</i>	Pair	Pair	Africa	--	--	--
<i>Bleda syndactyla</i>	Pair	Pair	Africa	--	--	--
<i>B. eximia</i>	Pair	Pair	Africa	--	--	--
<i>B. canicapilla</i>	Unknown	Pair	Africa	--	--	--
<i>Criniger barbatus</i>	Unknown	Cooperation	Africa	[503, 636]	--	--
<i>C. chloronotus</i>	Suspected	Cooperation	Africa	--	--	--
<i>C. calurus</i>	Suspected	Cooperation	Africa	--	--	--
<i>C. olivaceus</i>	Unknown	Cooperation	Africa	--	--	--
<i>C. ndussumensis</i>	Unknown	Cooperation	Africa	--	--	--
<i>Alophoixus finschii</i>	Pair	Pair	Indomalayan	[636]	--	--
<i>A. flaveolus</i>	Pair	Pair	Indomalayan	--	--	--
<i>A. pallidus</i>	Suspected	Cooperation	Indomalayan	--	--	--
<i>A. ochraceus</i>	Pair	Pair	Indomalayan	--	--	--
<i>A. bres</i>	Unknown	Pair	Indomalayan	--	--	--
<i>A. phaeocephalus</i>	Unknown	Pair	Indomalayan	--	--	--
<i>Thapsinillas affinis</i>	Unknown	Pair	Australia	--	--	--
<i>Setornis criniger</i>	Unknown	Pair	Indomalayan	--	--	--

<i>Tricholestes criniger</i>	Unknown	Pair	Indomalayan	--	--	--	
<i>Iole virescens</i>	Unknown	Pair	Indomalayan	--	--	--	
<i>I. propinqua</i>	Unknown	Pair	Indomalayan	--	--	--	
<i>I. olivacea</i>	Pair	Pair	Indomalayan	--	--	--	
<i>Acritillas indica</i>	Suspected	Cooperation	Indomalayan	--	--	--	
<i>Ixos palawanensis</i>	Unknown	Pair	Indomalayan	--	--	--	
<i>I. philippinus</i>	Unknown	Pair	Indomalayan	--	--	--	
<i>I. rufigularis</i>	Unknown	Pair	Indomalayan	--	--	--	
<i>I. siquijorensis</i>	Unknown	Pair	Indomalayan	--	--	--	
<i>Microscelis amaurotis</i>	Pair	Pair	Indomalayan	--	--	--	
<i>Ixos everetti</i>	Unknown	Pair	Indomalayan	--	--	--	
<i>I. malaccensis</i>	Pair	Pair	Indomalayan	--	--	--	
<i>Hemixos flava</i>	Pair	Pair	Indomalayan	--	--	--	
<i>H. castanonotus</i>	Pair	Pair	Indomalayan	--	--	--	
<i>Hypsipetes mccllellandii</i>	Pair	Pair	Indomalayan	--	--	--	
<i>H. virescens</i>	Unknown	Pair	Indomalayan	--	--	--	
<i>H. madagascariensis</i>	Unknown	Pair	Africa	--	--	--	
<i>H. crassirostris</i>	Group	Pair	Africa	--	--	--	
<i>H. parvirostris</i>	Unknown	Pair	Africa	--	--	--	
<i>H. olivaceus</i>	Cooperation	Cooperation	Africa	--	--	--	
<i>H. borbonicus</i>	Unknown	Pair	Africa	--	--	--	
<i>H. leucocephalus</i>	Unknown	Pair	Indomalayan	--	--	--	
<i>H. nicobariensis</i>	Unknown	Pair	Indomalayan	--	--	--	
<i>Cerasophila thompsoni</i>	Unknown	Pair	Indomalayan	--	--	--	
<i>Neolestes torquatus</i>	Pair	Pair	Africa	--	--	--	
<b>Sylvioidea: Cisticolidae</b>							
<i>Cisticola erythrops</i>	Pair	Pair	Africa	[524]	bbdbbbbbbabbba	[433, 613]	[591]
<i>C. lepe</i>	Subspp	Subspp	Africa	--	--	--	--
<i>C. cantans</i>	Pair	Pair	Africa	--	--	--	--
<i>C. lateralis</i>	Unknown	Pair	Africa	--	--	--	--
<i>C. anonymus</i>	Cooperation	Cooperation	Africa	--	--	--	--
<i>C. woosnami</i>	Unknown	Cooperation	Africa	--	--	--	--
<i>C. bulliens</i>	Unknown	Pair	Africa	--	--	--	--
<i>C. discolor</i>	Subspp	Subspp	Africa	--	--	--	--
<i>C. chubbi</i>	Pair	Pair	Africa	--	--	--	--
<i>C. hunteri</i>	Pair	Pair	Africa	--	--	--	--
<i>C. nigriloris</i>	Cooperation	Cooperation	Africa	--	--	--	--
<i>C. emini</i>	Subspp	Subspp	Africa	--	--	--	--
<i>C. aberrans</i>	Pair	Pair	Africa	--	--	--	--
<i>C. bodessa</i>	Unknown	Pair	Africa	--	--	--	--
<i>C. chinianus</i>	Cooperation	Cooperation	Africa	[637]	--	--	--
<i>C. cinereolus</i>	Suspected	Cooperation	Africa	[524]	--	--	--
<i>C. ruficeps</i>	Unknown	Pair	Africa	--	--	--	--

<i>C. mongalla</i>	Subspp	Subspp	Africa	--	--	--	--
<i>C. dorsti</i>	Unknown	Pair	Africa	--	--	--	--
<i>C. rufilatus</i>	Pair	Pair	Africa	--	--	--	--
<i>C. subruficapillus</i>	Pair	Pair	Africa	--	--	--	--
<i>C. lais</i>	Unknown	Pair	Africa	--	--	--	--
<i>C. distinctus</i>	Subspp	Subspp	Africa	--	--	--	--
<i>C. restrictus</i>	Unknown	Pair	Africa	--	--	--	--
<i>C. njombe</i>	Unknown	Pair	Africa	--	--	--	--
<i>C. galactotes</i>	Pair	Pair	Africa	--	--	--	--
<i>C. pipiens</i>	Unknown	Pair	Africa	[524, 638]	--	--	--
<i>C. carruthersi</i>	Unknown	Pair	Africa	[524]	--	--	--
<i>C. tinniensi</i>	Pair	Pair	Africa	--	--	--	--
<i>C. angolensis</i>	Subspp	Subspp	Africa	--	--	--	--
<i>C. robustus</i>	Cooperation	Cooperation	Africa	[524, 639]	--	--	--
<i>C. aberdare</i>	Unknown	Cooperation	Africa	[524]	--	--	--
<i>C. natalensis</i>	Unknown	Pair	Africa	--	--	--	--
<i>C. fulvicapillus</i>	Pair	Pair	Africa	--	--	--	--
<i>C. angusticauda</i>	Pair	Pair	Africa	--	--	--	--
<i>C. melanurus</i>	Unknown	Pair	Africa	--	--	--	--
<i>C. brachypterus</i>	Pair	Pair	Africa	--	--	--	--
<i>C. rufus</i>	Unknown	Pair	Africa	--	--	--	--
<i>C. troglodytes</i>	Unknown	Pair	Africa	--	--	--	--
<i>C. nanus</i>	Unknown	Pair	Africa	--	--	--	--
<i>C. incanus</i>	Unknown	Pair	Africa	--	--	--	--
<i>C. juncidis</i>	Female only	Female only	Widespread	--	--	--	--
<i>C. haesitatus</i>	Unknown	Pair	Africa	[445]	--	--	--
<i>C. cherinus</i>	Unknown	Pair	Africa	[524]	--	--	--
<i>C. aridulus</i>	Pair	Pair	Africa	--	--	--	--
<i>C. textrix</i>	Pair	Pair	Africa	--	--	--	--
<i>C. eximius</i>	Unknown	Pair	Africa	[524, 640]	--	--	--
<i>C. dambo</i>	Pair	Pair	Africa	[524]	--	--	--
<i>C. brunnescens</i>	Unknown	Cooperation	Africa	--	--	--	--
<i>C. ayresii</i>	Pair	Pair	Africa	--	--	--	--
<i>C. exilis</i>	Female only	Female only	Australia	[641]	--	--	--
<i>Scotocerca inquieta</i>	Pair	Pair	Palaearctic	[524]	--	--	[3]
<i>Prinia burnesii</i>	Unknown	Pair	Indomalayan	[635]	--	--	[591]
<i>P. criniger</i>	Pair	Pair	Indomalayan	--	--	--	--
<i>P. polychroa</i>	Unknown	Pair	Indomalayan	[642]	--	--	--
<i>P. atrogularis</i>	Pair	Pair	Indomalayan	[635]	--	--	--
<i>P. cinereocapilla</i>	Unknown	Pair	Indomalayan	[455]	--	--	--
<i>P. buchanani</i>	Pair	Pair	Indomalayan	[635]	--	--	--
<i>P. rufescens</i>	Pair	Pair	Indomalayan	--	--	--	--
<i>P. hodgsonii</i>	Pair	Pair	Indomalayan	--	--	--	--

<i>P. gracilis</i>	Pair	Pair	Palaearctic	[643]	--	--	--
<i>P. sylvatica</i>	Pair	Pair	Indomalayan	[635]	--	--	--
<i>P. familiaris</i>	Unknown	Pair	Indomalayan	[642]	--	--	--
<i>P. flaviventris</i>	Pair	Pair	Indomalayan	[644]	--	--	--
<i>P. socialis</i>	Pair	Pair	Indomalayan	[635]	--	--	--
<i>P. subflava</i>	Cooperation	Cooperation	Africa	[639]	--	--	--
<i>P. somalica</i>	Unknown	Pair	Africa	[524]	--	--	--
<i>P. inornata</i>	Pair	Pair	Africa	[644]	--	--	--
<i>P. fluviatilis</i>	Unknown	Pair	Africa	[524]	--	--	--
<i>P. flavicans</i>	Pair	Pair	Africa	--	--	--	--
<i>P. maculosa</i>	Pair	Pair	Africa	--	--	--	--
<i>P. mollerii</i>	Pair	Pair	Africa	--	--	--	--
<i>P. leontica</i>	Unknown	Pair	Africa	[524, 645]	--	--	--
<i>P. leucopogon</i>	Suspected	Cooperation	Africa	[524]	--	--	--
<i>P. bairdii</i>	Cooperation	Cooperation	Africa	--	--	--	--
<i>P. melanops</i>	Pair	Pair	Africa	--	--	--	--
<i>Phragmacia substriata</i>	Pair	Pair	Africa	--	--	--	[3]
<i>Oreophilais robertsi</i>	Unknown	Pair	Africa	--	--	--	--
<i>Heliolais erythroptera</i>	Unknown	Pair	Africa	--	--	--	[613]
<i>Malcorus pectoralis</i>	Pair	Pair	Africa	--	--	--	[3]
<i>Drymocichla incana</i>	Unknown	Pair	Africa	--	--	--	--
<i>Urolais epichlora</i>	Unknown	Pair	Africa	--	--	--	--
<i>Spiloptila clamans</i>	Unknown	Pair	Africa	--	--	--	[613]
<i>Apalis pulchra</i>	Pair	Pair	Africa	--	--	--	[591]
<i>A. ruwenzorii</i>	Pair	Pair	Africa	--	--	--	--
<i>A. thoracica</i>	Pair	Pair	Africa	--	--	--	--
<i>A. nigriceps</i>	Unknown	Pair	Africa	--	--	--	--
<i>A. jacksoni</i>	Unknown	Pair	Africa	--	--	--	--
<i>A. chariessa</i>	Pair	Pair	Africa	--	--	--	--
<i>A. binotata</i>	Pair	Pair	Africa	--	--	--	--
<i>A. personata</i>	Unknown	Pair	Africa	--	--	--	--
<i>A. flavida</i>	Pair	Pair	Africa	--	--	--	--
<i>A. viridiceps</i>	Subspp	Subspp	Africa	--	--	--	--
<i>A. ruddi</i>	Pair	Pair	Africa	--	--	--	--
<i>A. sharpii</i>	Unknown	Pair	Africa	--	--	--	--
<i>A. rufogularis</i>	Unknown	Pair	Africa	--	--	--	--
<i>A. argentea</i>	Subspp	Subspp	Africa	--	--	--	--
<i>A. bamendae</i>	Unknown	Pair	Africa	--	--	--	--
<i>A. goslingi</i>	Unknown	Pair	Africa	--	--	--	--
<i>A. porphyrolaema</i>	Unknown	Pair	Africa	--	--	--	--
<i>A. kaboboensis</i>	Subspp	Subspp	Africa	--	--	--	--
<i>A. chapini</i>	Pair	Pair	Africa	--	--	--	--
<i>A. melanocephala</i>	Suspected	Cooperation	Africa	--	--	--	--



<i>A. chirindensis</i>	Pair	Pair	Africa	--	--	--	--
<i>A. cinerea</i>	Unknown	Pair	Africa	--	--	--	--
<i>A. alticola</i>	Unknown	Pair	Africa	--	--	--	--
<i>A. karamojae</i>	Unknown	Pair	Africa	--	--	--	--
<i>A. rufifrons</i>	Pair	Pair	Africa	--	--	--	--
<i>Hypergerus atriceps</i>	Pair	Pair	Africa	--	--	--	[585]
<i>Eminia lepida</i>	Pair	Pair	Africa	--	--	--	[585, 591]
<i>Camaroptera brevicaudata</i>	Subspp	Subspp	Africa	--	--	--	[585]
<i>C. harterti</i>	Subspp	Subspp	Africa	--	--	--	--
<i>C. brachyura</i>	Pair	Pair	Africa	--	--	--	--
<i>C. superciliaris</i>	Pair	Pair	Africa	--	--	--	--
<i>C. chloronota</i>	Pair	Pair	Africa	--	--	--	--
<i>Calamonastes simplex</i>	Pair	Pair	Africa	--	--	--	--
<i>C. stierlingi</i>	Pair	Pair	Africa	--	--	--	--
<i>C. fasciolatus</i>	Pair	Pair	Africa	--	--	--	--
<i>Euryptila subcinnamomea</i>	Unknown	Pair	Africa	--	--	--	[591]
<i>Neomixis tenella</i>	Unknown	Pair	Africa	[525]	--	--	[585]
<i>N. viridis</i>	Unknown	Pair	Africa	--	--	--	--
<i>N. striatigula</i>	Unknown	Pair	Africa	--	--	--	--
<i>Orthotomus sutorius</i>	Pair	Pair	Indomalayan	[635]	--	--	[591, 613]
<i>O. atrogularis</i>	Pair	Pair	Indomalayan	--	--	--	[613]
<i>Bathmocercus cerviniventris</i>	Unknown	Pair	Africa	[524]	--	--	--
<i>B. rufus</i>	Pair	Pair	Africa	--	--	--	--
<i>Scepomycter winifredae</i>	Unknown	Pair	Africa	--	--	--	[524, 613]
<b>Sylvioidea: Timaliidae</b>							
<i>Pseudoalcippe pyrrhoptera</i>	Unknown	Cooperation	Africa	[512]	bbdbbbbbbabbabb	[589, 613]	aa [477, 589, 613]
<i>P. atriceps</i>	Subspp	Subspp	Africa	--	--	--	--
<i>Sylvia buryi</i>	Pair	Pair	Palaearctic	[646]	--	--	[477, 589]
<i>S. lugens</i>	Pair	Pair	Africa	--	--	--	--
<i>S. boehmi</i>	Pair	Pair	Africa	--	--	--	--
<i>S. layardi</i>	Pair	Pair	Africa	--	--	--	--
<i>S. subcaeruleum</i>	Pair	Pair	Africa	--	--	--	--
<i>S. atricapilla</i>	Pair	Pair	Palaearctic	--	--	--	--
<i>S. borin</i>	Pair	Pair	Palaearctic	--	--	--	--
<i>S. communis</i>	Pair	Pair	Palaearctic	--	--	--	--
<i>S. curruca</i>	Pair	Pair	Palaearctic	--	--	--	--
<i>S. minula</i>	Pair	Pair	Palaearctic	--	--	--	--
<i>S. althaea</i>	Pair	Pair	Palaearctic	--	--	--	--
<i>S. nana</i>	Pair	Pair	Palaearctic	--	--	--	--
<i>S. nisoria</i>	Pair	Pair	Palaearctic	--	--	--	--
<i>S. hortensis</i>	Pair	Pair	Palaearctic	--	--	--	--
<i>S. leucomelaena</i>	Pair	Pair	Palaearctic	--	--	--	--
<i>S. rueppelli</i>	Pair	Pair	Palaearctic	--	--	--	--

<i>S. melanocephala</i>	Pair	Pair	Paelearctic	--	--	--	--	--
<i>S. melanothorax</i>	Pair	Pair	Paelearctic	--	--	--	--	--
<i>S. cantillans</i>	Pair	Pair	Paelearctic	--	--	--	--	--
<i>S. mystacea</i>	Pair	Pair	Paelearctic	--	--	--	--	--
<i>S. conspicillata</i>	Pair	Pair	Paelearctic	--	--	--	--	--
<i>S. deserticola</i>	Pair	Pair	Paelearctic	--	--	--	--	--
<i>S. undata</i>	Cooperation	Cooperation	Paelearctic	--	--	--	--	--
<i>S. sarda</i>	Pair	Pair	Paelearctic	--	--	--	--	--
<i>Chrysomma sinense</i>	Cooperation	Cooperation	Indomalayan	[647]	--	--	ab	--
<i>C. altirostre</i>	Pair	Pair	Indomalayan	[455]	--	--	--	--
<i>C. poecilotis</i>	Unknown	Cooperation	Paelearctic	[648]	--	--	--	--
<i>Alcippe chrysotis</i>	Unknown	Pair	Indomalayan	--	--	--	--	--
<i>A. cinereiceps</i>	Unknown	Pair	Paelearctic	--	--	--	--	--
<i>Panurus biarmicus</i>	Pair	Pair	Paelearctic	[511]	--	--	--	--
<i>Conostoma oemodium</i>	Unknown	Pair	Paelearctic	[649]	--	--	--	--
<i>Paradoxornis paradoxus</i>	Unknown	Pair	Paelearctic	[648]	--	--	--	--
<i>P. unicolor</i>	Unknown	Pair	Paelearctic	[649]	--	--	--	--
<i>P. gularis</i>	Unknown	Pair	Paelearctic	--	--	--	--	--
<i>P. flavirostris</i>	Unknown	Pair	Paelearctic	[455]	--	--	--	--
<i>P. guttaticollis</i>	Unknown	Pair	Paelearctic	[649]	--	--	--	--
<i>P. conspicillatus</i>	Unknown	Pair	Paelearctic	[648]	--	--	--	--
<i>P. webbianus</i>	Pair	Pair	Paelearctic	[650, 651]	--	--	--	--
<i>P. brunneus</i>	Unknown	Pair	Indomalayan	[508]	--	--	--	--
<i>P. alphonsianus</i>	Unknown	Pair	Paelearctic	[648]	--	--	--	--
<i>P. zappeyi</i>	Unknown	Pair	Paelearctic	[455]	--	--	--	--
<i>P. przewalskii</i>	Unknown	Pair	Paelearctic	--	--	--	--	--
<i>P. fulvifrons</i>	Unknown	Pair	Paelearctic	[649]	--	--	--	--
<i>P. nipalensis</i>	Unknown	Pair	Paelearctic	--	--	--	--	--
<i>P. verreauxi</i>	Unknown	Pair	Indomalayan	[508]	--	--	--	--
<i>P. davidianus</i>	Unknown	Pair	Indomalayan	[445]	--	--	--	--
<i>P. atrosuperciliaris</i>	Unknown	Pair	Paelearctic	[649]	--	--	--	--
<i>P. ruficeps</i>	Unknown	Pair	Paelearctic	--	--	--	--	--
<i>P. heudei</i>	Pair	Pair	Paelearctic	[652]	--	--	--	--
<i>Chamaea fasciata</i>	Pair	Pair	Paelearctic	[653]	--	--	--	[477, 589, 613]
<i>Yuhina plateni</i>	Unknown	Pair	Indomalayan	[468]	--	--	ba	[477]
<i>Y. dennistouni</i>	Unknown	Pair	Indomalayan	--	--	--	--	--
<i>Y. nigrocapitata</i>	Unknown	Pair	Indomalayan	--	--	--	--	--
<i>Y. capitalis</i>	Unknown	Pair	Indomalayan	--	--	--	--	--
<i>Y. speciosa</i>	Pair	Pair	Indomalayan	[455]	--	--	--	--
<i>Y. whiteheadi</i>	Unknown	Pair	Indomalayan	[468]	--	--	--	--
<i>Y. striata</i>	Unknown	Pair	Indomalayan	--	--	--	--	--
<i>Y. latistriata</i>	Unknown	Pair	Indomalayan	--	--	--	--	--
<i>Y. nigrorum</i>	Unknown	Pair	Indomalayan	--	--	--	--	--

<i>Y. hypogrammica</i>	Unknown	Pair	Indomalayan	[455]	--	--	--	--
<i>Y. castaniceps</i>	Unknown	Pair	Indomalayan	[513]	--	--	--	[477, 589]
<i>Y. everetti</i>	Cooperation	Cooperation	Indomalayan	[99, 476]	--	--	--	--
<i>Y. bakeri</i>	Pair	Pair	Indomalayan	[513]	--	--	--	--
<i>Y. flavicollis</i>	Pair	Pair	Indomalayan	--	--	--	--	--
<i>Y. humilis</i>	Unknown	Pair	Indomalayan	[508]	--	--	--	--
<i>Y. gularis</i>	Unknown	Pair	Palaearctic	[513]	--	--	--	--
<i>Y. diademata</i>	Unknown	Pair	Indomalayan	[508]	--	--	--	--
<i>Y. occipitalis</i>	Unknown	Pair	Indomalayan	[513]	--	--	--	--
<i>Y. brunneiceps</i>	Cooperation	Cooperation	Palaearctic	[654]	--	--	--	--
<i>Y. nigrimenta</i>	Unknown	Cooperation	Indomalayan	[513]	--	--	--	--
<i>Speirops melanocephalus</i>	Unknown	Cooperation	Africa	[512]	--	--	--	--
<i>S. lugubris</i>	Cooperation	Cooperation	Africa	[512, 655]	--	--	--	--
<i>S. brunneus</i>	Unknown	Cooperation	Africa	[512]	--	--	--	--
<i>S. leucophoeus</i>	Suspected	Cooperation	Africa	[512, 655]	--	--	--	--
<i>Zosterops senegalensis</i>	Pair	Pair	Africa	[512]	--	--	--	--
<i>Z. vaughani</i>	Unknown	Pair	Africa	--	--	--	--	--
<i>Z. mayottensis</i>	Unknown	Pair	Africa	no source	--	--	--	--
<i>Z. poliogaster</i>	Pair	Pair	Africa	[512]	--	--	--	--
<i>Z. abyssinicus</i>	Pair	Pair	Africa	--	--	--	--	--
<i>Z. pallidus</i>	Pair	Pair	Africa	--	--	--	--	--
<i>Z. maderaspatanus</i>	Unknown	Pair	Africa	[539]	--	--	--	--
<i>Z. mouroniensis</i>	Unknown	Pair	Africa	[445]	--	--	--	--
<i>Z. ficedulinus</i>	Unknown	Pair	Africa	[512]	--	--	--	--
<i>Z. griseovirescens</i>	Unknown	Pair	Africa	--	--	--	--	--
<i>Z. borbonicus</i>	Cooperation	Cooperation	Africa	[549, 656]	--	--	--	--
<i>Z. olivaceus</i>	Unknown	Pair	Africa	[657]	--	--	--	--
<i>Z. chloronothos</i>	Unknown	Pair	Africa	[549]	--	--	--	--
<i>Z. modestus</i>	Cooperation	Cooperation	Africa	[539]	--	--	--	--
<i>Z. ceylonensis</i>	Pair	Pair	Indomalayan	[658]	--	--	--	--
<i>Z. erythropleurus</i>	Unknown	Pair	Palaearctic	[648]	--	--	--	--
<i>Z. palpebrosus</i>	Pair	Pair	Indomalayan	[659]	--	--	--	--
<i>Z. japonicus</i>	Occasional	Pair	Palaearctic	[660]	--	--	--	--
<i>Z. meyeri</i>	Unknown	Pair	Indomalayan	[468]	--	--	--	--
<i>Z. salvadorii</i>	Unknown	Pair	Indomalayan	no source	--	--	--	--
<i>Z. conspicillatus</i>	Unknown	Pair	Australia	[661-663]	--	--	--	--
<i>Z. hypolais</i>	Unknown	Pair	Indomalayan	[445]	--	--	--	--
<i>Z. semperi</i>	Unknown	Pair	Indomalayan	no source	--	--	--	--
<i>Z. atricapillus</i>	Unknown	Pair	Indomalayan	[99]	--	--	--	--
<i>Z. everetti</i>	Unknown	Pair	Indomalayan	[468]	--	--	--	--
<i>Z. nigrorum</i>	Unknown	Pair	Indomalayan	--	--	--	--	--
<i>Z. montanus</i>	Unknown	Pair	Indomalayan	--	--	--	--	--
<i>Z. natalis</i>	Pair	Pair	Australia	[664]	--	--	--	--

<i>Z. flavus</i>	Unknown	Pair	Indomalayan	[99]	--	--	--	--
<i>Z. chloris</i>	Unknown	Pair	Indomalayan	--	--	--	--	--
<i>Z. citrinellus</i>	Unknown	Pair	Australia	[664]	--	--	--	--
<i>Z. grayi</i>	Unknown	Pair	Australia	[445]	--	--	--	--
<i>Z. uropygialis</i>	Unknown	Pair	Australia	--	--	--	--	--
<i>Z. consobrinorum</i>	Unknown	Pair	Australia	[446]	--	--	--	--
<i>Z. anomalus</i>	Unknown	Pair	Australia	--	--	--	--	--
<i>Z. wallacei</i>	Unknown	Pair	Australia	--	--	--	--	--
<i>Z. atrifrons</i>	Unknown	Pair	Australia	--	--	--	--	--
<i>Z. atriceps</i>	Unknown	Pair	Australia	--	--	--	--	--
<i>Z. minor</i>	Unknown	Pair	Australia	[434]	--	--	--	--
<i>Z. meeki</i>	Unknown	Pair	Australia	--	--	--	--	--
<i>Z. hypoxanthus</i>	Unknown	Pair	Australia	--	--	--	--	--
<i>Z. mysorensis</i>	Unknown	Pair	Australia	[445]	--	--	--	--
<i>Z. fuscicapillus</i>	Unknown	Pair	Australia	[434]	--	--	--	--
<i>Z. buruensis</i>	Unknown	Pair	Australia	[446]	--	--	--	--
<i>Z. kuehni</i>	Unknown	Pair	Australia	[445]	--	--	--	--
<i>Z. novaeguineae</i>	Unknown	Pair	Australia	[434]	--	--	--	--
<i>Z. luteus</i>	Pair	Pair	Australia	[665]	--	--	--	--
<i>Z. griseotinctus</i>	Pair	Pair	Australia	[434]	--	--	--	--
<i>Z. rennellianus</i>	Unknown	Pair	Australia	no source	--	--	--	--
<i>Z. vellalavella</i>	Unknown	Pair	Australia	[445]	--	--	--	--
<i>Z. splendidus</i>	Unknown	Pair	Australia	--	--	--	--	--
<i>Z. luteirostris</i>	Unknown	Pair	Australia	--	--	--	--	--
<i>Z. kulambangrae</i>	Unknown	Pair	Australia	[125, 434]	--	--	--	--
<i>Z. murphyi</i>	Unknown	Pair	Australia	no source	--	--	--	--
<i>Z. metcalfii</i>	Pair	Pair	Australia	[125, 434]	--	--	--	--
<i>Z. rendovae</i>	Unknown	Pair	Australia	no source	--	--	--	--
<i>Z. stresemanni</i>	Unknown	Pair	Australia	--	--	--	--	--
<i>Z. sanctaerucis</i>	Unknown	Pair	Australia	--	--	--	--	--
<i>Z. lateralis</i>	Pair	Pair	Australia	[666]	--	--	--	--
<i>Z. inornatus</i>	Unknown	Pair	Australia	no source	--	--	--	--
<i>Z. explorator</i>	Unknown	Pair	Australia	[450]	--	--	--	--
<i>Z. flavifrons</i>	Pair	Pair	Australia	[449]	--	--	--	--
<i>Z. xanthochrous</i>	Pair	Pair	Australia	[447]	--	--	--	--
<i>Z. minutus</i>	Unknown	Pair	Australia	no source	--	--	--	--
<i>Z. samoensis</i>	Unknown	Pair	Australia	[450]	--	--	--	--
<i>Z. finschii</i>	Unknown	Pair	Australia	no source	--	--	--	--
<i>Z. cinereus</i>	Unknown	Pair	Australia	--	--	--	--	--
<i>Z. oleagineus</i>	Unknown	Pair	Australia	[445]	--	--	--	--
<i>Rukia longirostra</i>	Unknown	Pair	Australia	--	--	--	--	--
<i>R. ruki</i>	Unknown	Pair	Australia	[445, 667]	--	--	--	--
<i>Apalopteron familiare</i>	Pair	Pair	Australia	[668, 669]	--	--	--	[668]

<i>Cleptornis marchei</i>	Pair	Pair	Indomalayan	[670]	--	--	--	[477, 589, 613]
<i>Tephrozosterops stalker</i>	Unknown	Pair	Australia	[446]	--	--	--	[477, 589]
<i>Madanga ruficollis</i>	Unknown	Pair	Indomalayan	[455]	--	--	--	--
<i>Lophozosterops javanicus</i>	Unknown	Pair	Indomalayan	[642]	--	--	--	--
<i>L. squamiceps</i>	Unknown	Pair	Australia	[446]	--	--	--	--
<i>L. goodfellowi</i>	Unknown	Pair	Indomalayan	[468]	--	--	--	--
<i>L. superciliaris</i>	Unknown	Pair	Australia	[446]	--	--	--	--
<i>L. pinaiae</i>	Unknown	Pair	Australia	--	--	--	--	--
<i>L. doherlyi</i>	Unknown	Pair	Australia	--	--	--	--	--
<i>Oculocincta squamifrons</i>	Unknown	Pair	Indomalayan	[99]	--	--	--	--
<i>Heleia crassirostris</i>	Unknown	Pair	Australia	[446]	--	--	--	--
<i>H. muelleri</i>	Unknown	Pair	Australia	[445]	--	--	--	--
<i>Chlorocharis emiliae</i>	Unknown	Pair	Indomalayan	[99]	--	--	--	--
<i>Woodfordia superciliosa</i>	Unknown	Pair	Australia	no source	--	--	--	--
<i>W. lacertosa</i>	Unknown	Pair	Australia	[445]	--	--	--	--
<i>Megazosterops palauensis</i>	Unknown	Pair	Australia	--	--	--	--	--
<i>Hypocryptadius cinnamomeus</i>	Unknown	Pair	Indomalayan	[468]	--	--	--	--
<i>Stachyris rodolphe</i>	Unknown	Pair	Indomalayan	no source	--	--	bbaa	[477, 589, 613]
<i>S. ambigua</i>	Subspp	Subspp	Indomalayan	[648]	--	--	--	--
<i>S. pyrrhops</i>	Pair	Pair	Palaearctic	[649, 671]	--	--	--	--
<i>Alcippe poioicephala</i>	Suspected	Cooperation	Indomalayan	[476]	--	--	--	[477, 589]
<i>A. morrisonia</i>	Unknown	Pair	Indomalayan	[648]	--	--	--	--
<i>Pomatorhinus hypoleucos</i>	Unknown	Pair	Indomalayan	[649]	--	--	bbaba	[477, 589, 613]
<i>P. erythrocnemis</i>	Subspp	Subspp	Indomalayan	--	--	--	--	--
<i>P. erythrognys</i>	Pair	Pair	Indomalayan	--	--	--	--	--
<i>P. horsfieldii</i>	Subspp	Subspp	Indomalayan	--	--	--	--	--
<i>P. schisticeps</i>	Pair	Pair	Indomalayan	--	--	--	--	--
<i>P. montanus</i>	Unknown	Pair	Indomalayan	[99]	--	--	--	--
<i>P. ruficollis</i>	Pair	Pair	Indomalayan	[649]	--	--	--	--
<i>P. ochraceiceps</i>	Unknown	Pair	Indomalayan	--	--	--	--	--
<i>P. ferruginosus</i>	Unknown	Pair	Indomalayan	--	--	--	--	--
<i>Xiphirhynchus superciliaris</i>	Unknown	Pair	Indomalayan	--	--	--	--	--
<i>Spelaeornis caudatus</i>	Unknown	Pair	Indomalayan	--	--	--	--	--
<i>S. badeigularis</i>	Unknown	Pair	Palaearctic	[455]	--	--	--	--
<i>S. troglodytoides</i>	Unknown	Pair	Palaearctic	[649]	--	--	--	--
<i>S. formosus</i>	Unknown	Pair	Palaearctic	--	--	--	--	--
<i>S. chocolatinus</i>	Pair	Pair	Indomalayan	--	--	--	--	--
<i>S. longicaudatus</i>	Pair	Pair	Indomalayan	[455]	--	--	--	--
<i>Stachyris rufifrons</i>	Pair	Pair	Indomalayan	[649]	--	--	--	[477, 589]
<i>S. ruficeps</i>	Pair	Pair	Palaearctic	--	--	--	--	--
<i>S. chrysaea</i>	Unknown	Pair	Palaearctic	--	--	--	--	--
<i>Macronous gularis</i>	Suspected	Cooperation	Indomalayan	[468, 672, 673]	--	--	--	--
<i>M. flavicollis</i>	Unknown	Cooperation	Indomalayan	[642]	--	--	--	--

<i>M. kelleyi</i>	Unknown	Cooperation	Indomalayan	[508]	--	--	--	--
<i>M. striaticeps</i>	Unknown	Cooperation	Indomalayan	[468]	--	--	--	--
<i>M. ptilosus</i>	Unknown	Pair	Indomalayan	[99]	--	--	--	--
<i>Micromacronus leytensis</i>	Unknown	Cooperation	Indomalayan	[468]	--	--	--	--
<i>Timalia pileata</i>	Pair	Pair	Indomalayan	[649]	--	--	--	--
<i>Malacocincla abbotti</i>	Pair	Pair	Indomalayan	[674]	--	--	bbabb	[477, 589, 613]
<i>M. sepiarium</i>	Unknown	Pair	Indomalayan	[99, 467]	--	--	--	--
<i>M. perspicillata</i>	Unknown	Pair	Indomalayan	[455]	--	--	--	--
<i>M. malaccensis</i>	Unknown	Pair	Indomalayan	[99, 467]	--	--	--	--
<i>M. cinereiceps</i>	Unknown	Pair	Indomalayan	[468]	--	--	--	--
<i>Pellorneum tickelli</i>	Pair	Pair	Indomalayan	[649]	--	--	--	--
<i>P. pyrrogenys</i>	Unknown	Pair	Indomalayan	[99]	--	--	--	--
<i>P. albiventre</i>	Pair	Pair	Indomalayan	[649]	--	--	--	--
<i>P. palustre</i>	Unknown	Pair	Indomalayan	[455]	--	--	--	--
<i>P. ruficeps</i>	Unknown	Pair	Indomalayan	[649]	--	--	--	--
<i>P. fuscocapillum</i>	Pair	Pair	Indomalayan	--	--	--	--	--
<i>P. capistratum</i>	Unknown	Pair	Indomalayan	[99, 467]	--	--	--	--
<i>Malacopteron magnirostre</i>	Unknown	Pair	Indomalayan	[99]	--	--	--	--
<i>M. affine</i>	Unknown	Pair	Indomalayan	[99, 467]	--	--	--	--
<i>M. cinereum</i>	Unknown	Pair	Indomalayan	[99]	--	--	--	--
<i>M. magnum</i>	Unknown	Pair	Indomalayan	--	--	--	--	--
<i>M. palawanense</i>	Unknown	Pair	Indomalayan	[468]	--	--	--	--
<i>M. albogulare</i>	Unknown	Pair	Indomalayan	[99]	--	--	--	--
<i>Illadopsis cleaveri</i>	Pair	Pair	Africa	[512]	--	--	--	--
<i>I. albipectus</i>	Unknown	Pair	Africa	--	--	--	--	--
<i>I. rufescens</i>	Unknown	Pair	Africa	--	--	--	--	--
<i>I. puveli</i>	Unknown	Pair	Africa	--	--	--	--	--
<i>I. rufipennis</i>	Cooperation	Cooperation	Africa	--	--	--	--	--
<i>I. fulvescens</i>	Unknown	Pair	Africa	--	--	--	--	--
<i>I. abyssinica</i>	Pair	Pair	Africa	--	--	--	--	--
<i>Jabouilleia danjoui</i>	Unknown	Pair	Indomalayan	[445]	--	--	--	--
<i>Kenopia striata</i>	Unknown	Pair	Indomalayan	[675]	--	--	--	--
<i>Napothera macrodactyla</i>	Unknown	Pair	Indomalayan	[445]	--	--	--	--
<i>N. rufipectus</i>	Unknown	Pair	Indomalayan	[642]	--	--	--	--
<i>N. atrigularis</i>	Unknown	Pair	Indomalayan	[99, 467]	--	--	--	--
<i>N. marmorata</i>	Unknown	Pair	Indomalayan	[467]	--	--	--	--
<i>N. crispifrons</i>	Unknown	Pair	Indomalayan	[508]	--	--	--	--
<i>N. brevicaudata</i>	Pair	Pair	Indomalayan	[649]	--	--	--	--
<i>N. crassa</i>	Unknown	Pair	Indomalayan	[99]	--	--	--	--
<i>N. rabori</i>	Unknown	Pair	Indomalayan	[468]	--	--	--	--
<i>N. epilepidota</i>	Pair	Pair	Indomalayan	[649]	--	--	--	--
<i>Gampsorhynchus rufulus</i>	Unknown	Pair	Palaearctic	[513]	--	--	--	[477, 589]
<i>Alcippe castaneiceps</i>	Pair	Pair	Indomalayan	--	--	--	--	--

<i>Ptyrticus turdinus</i>	Unknown	Cooperation	Africa	[512]	--	--	bbabc	[477, 589, 613]
<i>Garrulax cinereifrons</i>	Suspected	Cooperation	Indomalayan	[455, 676]	--	--	bbb	--
<i>G. palliatus</i>	Suspected	Cooperation	Indomalayan	[99, 675]	--	--	--	--
<i>G. rufifrons</i>	Unknown	Cooperation	Indomalayan	[445]	--	--	--	--
<i>G. perspicillatus</i>	Unknown	Cooperation	Palaearctic	[677]	--	--	--	--
<i>G. albogularis</i>	Suspected	Cooperation	Indomalayan	[513, 671]	--	--	--	--
<i>G. leucolophus</i>	Suspected	Cooperation	Indomalayan	[678]	--	--	--	--
<i>G. monileger</i>	Pair	Pair	Indomalayan	[513]	--	--	--	--
<i>G. pectoralis</i>	Suspected	Cooperation	Indomalayan	--	--	--	--	--
<i>G. lugubris</i>	Suspected	Cooperation	Indomalayan	[99, 675]	--	--	--	--
<i>G. calvus</i>	Unknown	Cooperation	Indomalayan	[99]	--	--	--	--
<i>G. striatus</i>	Pair	Pair	Indomalayan	[513]	--	--	--	--
<i>G. strepitans</i>	Suspected	Cooperation	Indomalayan	[679]	--	--	--	--
<i>G. milleti</i>	Unknown	Cooperation	Indomalayan	[445]	--	--	--	--
<i>G. maesi</i>	Unknown	Cooperation	Indomalayan	[508]	--	--	--	--
<i>G. ruficollis</i>	Pair	Pair	Indomalayan	[513]	--	--	--	--
<i>G. nuchalis</i>	Unknown	Cooperation	Indomalayan	[445]	--	--	--	--
<i>G. chinensis</i>	Unknown	Cooperation	Indomalayan	[513, 677]	--	--	--	--
<i>G. vassali</i>	Unknown	Cooperation	Indomalayan	[508]	--	--	--	--
<i>G. galbanus</i>	Suspected	Cooperation	Indomalayan	[680]	--	--	--	--
<i>G. delesserti</i>	Suspected	Cooperation	Indomalayan	[681]	--	--	--	--
<i>G. gularis</i>	Unknown	Cooperation	Indomalayan	[513]	--	--	--	--
<i>G. davidi</i>	Unknown	Cooperation	Indomalayan	[677]	--	--	--	--
<i>G. sukatschewi</i>	Pair	Pair	Palaearctic	[682]	--	--	--	--
<i>G. cineraceus</i>	Pair	Pair	Indomalayan	[513]	--	--	--	--
<i>G. rufogularis</i>	Pair	Pair	Indomalayan	--	--	--	--	--
<i>G. lunulatus</i>	Unknown	Pair	Palaearctic	[677]	--	--	--	--
<i>G. bieti</i>	Unknown	Pair	Palaearctic	[455]	--	--	--	--
<i>G. maximus</i>	Unknown	Pair	Indomalayan	[677]	--	--	--	--
<i>G. ocellatus</i>	Unknown	Pair	Indomalayan	--	--	--	--	--
<i>G. caerulatus</i>	Unknown	Pair	Indomalayan	[513]	--	--	--	--
<i>G. poecilorhynchus</i>	Unknown	Pair	Indomalayan	[648]	--	--	--	--
<i>G. mitratus</i>	Pair	Pair	Indomalayan	[99, 675]	--	--	--	--
<i>G. merulinus</i>	Unknown	Pair	Indomalayan	[513]	--	--	--	--
<i>G. canorus</i>	Unknown	Pair	Indomalayan	[648]	--	--	--	--
<i>G. sannio</i>	Pair	Pair	Indomalayan	[513]	--	--	--	--
<i>G. cachinnans</i>	Pair	Pair	Indomalayan	[683]	--	--	--	--
<i>G. jerdoni</i>	Pair	Pair	Indomalayan	[684, 685]	--	--	--	--
<i>G. lineatus</i>	Pair	Pair	Indomalayan	[671, 684]	--	--	--	--
<i>G. virgatus</i>	Unknown	Pair	Indomalayan	[513]	--	--	--	--
<i>G. austeni</i>	Unknown	Pair	Indomalayan	--	--	--	--	--
<i>G. squamatus</i>	Unknown	Pair	Indomalayan	--	--	--	--	--
<i>G. subunicolor</i>	Unknown	Pair	Indomalayan	--	--	--	--	--

<i>G. elliotii</i>	Unknown	Pair	Palaearctic	[648]	--	--	--	--
<i>G. variegatus</i>	Pair	Pair	Indomalayan	[513]	--	--	--	--
<i>G. henrici</i>	Pair	Pair	Indomalayan	--	--	--	--	--
<i>G. affinis</i>	Pair	Pair	Indomalayan	--	--	--	--	--
<i>G. morrisonianus</i>	Unknown	Pair	Palaearctic	[677]	--	--	--	--
<i>G. erythrocephalus</i>	Pair	Pair	Indomalayan	[513]	--	--	--	--
<i>G. yersini</i>	Unknown	Pair	Indomalayan	[455]	--	--	--	--
<i>G. formosus</i>	Unknown	Pair	Indomalayan	[508]	--	--	--	--
<i>G. milnei</i>	Suspected	Cooperation	Palaearctic	[686]	--	--	--	--
<i>Liocichla phoenicea</i>	Pair	Pair	Indomalayan	[513]	--	--	--	--
<i>L. omeiensis</i>	Unknown	Pair	Palaearctic	[455]	--	--	--	--
<i>L. steerii</i>	Unknown	Pair	Palaearctic	[648]	--	--	--	--
<i>Turdoides nipalensis</i>	Unknown	Cooperation	Palaearctic	[649]	--	--	--	[477, 589]
<i>T. altirostris</i>	Cooperation	Cooperation	Palaearctic	[511]	--	--	--	--
<i>T. caudatus</i>	Cooperation	Cooperation	Indomalayan	[687]	--	--	--	--
<i>T. earlei</i>	Cooperation	Cooperation	Indomalayan	[649]	--	--	--	--
<i>T. gularis</i>	Unknown	Cooperation	Indomalayan	[508]	--	--	--	--
<i>T. longirostris</i>	Unknown	Pair	Indomalayan	[455]	--	--	--	--
<i>T. malcolmi</i>	Cooperation	Cooperation	Indomalayan	[649]	--	--	--	--
<i>T. squamiceps</i>	Cooperation	Cooperation	Palaearctic	[688]	--	--	--	--
<i>T. fulvus</i>	Cooperation	Cooperation	Africa	[511]	--	--	--	--
<i>T. aylmeri</i>	Cooperation	Cooperation	Africa	[512]	--	--	--	--
<i>T. rubiginosus</i>	Cooperation	Cooperation	Africa	[689]	--	--	--	--
<i>T. subrufus</i>	Unknown	Cooperation	Indomalayan	[649]	--	--	--	--
<i>T. striatus</i>	Cooperation	Cooperation	Indomalayan	[690]	--	--	--	--
<i>T. rufescens</i>	Suspected	Cooperation	Indomalayan	[649]	--	--	--	--
<i>T. affinis</i>	Cooperation	Cooperation	Indomalayan	--	--	--	--	--
<i>T. reinwardtii</i>	Cooperation	Cooperation	Africa	[512]	--	--	--	--
<i>T. tenebrosus</i>	Cooperation	Cooperation	Africa	--	--	--	--	--
<i>T. melanops</i>	Cooperation	Cooperation	Africa	--	--	--	--	--
<i>T. squamulatus</i>	Suspected	Cooperation	Africa	--	--	--	--	--
<i>T. leucopygius</i>	Suspected	Cooperation	Africa	--	--	--	--	--
<i>T. hartlaubii</i>	Cooperation	Cooperation	Africa	--	--	--	--	--
<i>T. bicolor</i>	Cooperation	Cooperation	Africa	--	--	--	--	--
<i>T. sharpei</i>	Cooperation	Cooperation	Africa	--	--	--	--	--
<i>T. hypoleucus</i>	Cooperation	Cooperation	Africa	--	--	--	--	--
<i>T. hindei</i>	Cooperation	Cooperation	Africa	--	--	--	--	--
<i>T. plebejus</i>	Suspected	Cooperation	Africa	--	--	--	--	--
<i>T. leucocephalus</i>	Cooperation	Cooperation	Africa	--	--	--	--	--
<i>T. jardinei</i>	Cooperation	Cooperation	Africa	--	--	--	--	--
<i>T. gymnogenys</i>	Cooperation	Cooperation	Africa	--	--	--	--	--
<i>Babax lanceolatus</i>	Unknown	Cooperation	Palaearctic	[649]	--	--	--	--
<i>B. waddelli</i>	Unknown	Cooperation	Palaearctic	--	--	--	--	--



<i>B. koslowi</i>	Unknown	Cooperation	Indomalayan	[445]	--	--	--	--
<i>Leiothrix argentauris</i>	Pair	Pair	Indomalayan	[513]	--	--	--	--
<i>L. lutea</i>	Pair	Pair	Indomalayan	[691]	--	--	--	--
<i>Cutia nipalensis</i>	Unknown	Pair	Palaearctic	[513]	--	--	--	--
<i>Actinodura egertoni</i>	Pair	Pair	Indomalayan	--	--	--	--	--
<i>A. ramsayi</i>	Unknown	Pair	Indomalayan	[508]	--	--	--	--
<i>A. nipalensis</i>	Unknown	Pair	Indomalayan	[513]	--	--	--	--
<i>A. waldeni</i>	Unknown	Pair	Indomalayan	--	--	--	--	--
<i>A. souliei</i>	Unknown	Pair	Indomalayan	[508]	--	--	--	--
<i>A. morrisoniana</i>	Unknown	Pair	Palaearctic	[648]	--	--	--	--
<i>Minla cyanouroptera</i>	Unknown	Pair	Indomalayan	[513]	--	--	--	--
<i>M. strigula</i>	Unknown	Pair	Indomalayan	--	--	--	--	--
<i>M. ignotincta</i>	Unknown	Pair	Indomalayan	--	--	--	--	--
<i>Heterophasia annectens</i>	Unknown	Pair	Indomalayan	--	--	--	--	--
<i>H. capistrata</i>	Pair	Pair	Palaearctic	[671]	--	--	--	--
<i>H. gracilis</i>	Pair	Pair	Palaearctic	[513]	--	--	--	--
<i>H. melanoleuca</i>	Unknown	Pair	Indomalayan	[508]	--	--	--	--
<i>H. auricularis</i>	Unknown	Pair	Palaearctic	[648]	--	--	--	--
<i>H. pulchella</i>	Unknown	Pair	Palaearctic	[513]	--	--	--	--
<i>H. picaoides</i>	Unknown	Pair	Palaearctic	--	--	--	--	--
<i>Stachyris grammiceps</i>	Unknown	Pair	Indomalayan	[445]	--	--	Polyphyletic	--
<i>S. herberti</i>	Unknown	Pair	Indomalayan	[692]	--	--	--	--
<i>S. nigriceps</i>	Pair	Pair	Palaearctic	[99, 649]	--	--	--	--
<i>S. poliocephala</i>	Unknown	Pair	Indomalayan	[99]	--	--	--	--
<i>S. oglei</i>	Unknown	Pair	Palaearctic	[455]	--	--	--	--
<i>S. striolata</i>	Unknown	Pair	Indomalayan	[467]	--	--	--	--
<i>S. leucotis</i>	Unknown	Pair	Indomalayan	[99]	--	--	--	--
<i>S. nigricollis</i>	Unknown	Pair	Indomalayan	[99, 467]	--	--	--	--
<i>S. thoracica</i>	Unknown	Cooperation	Indomalayan	[642]	--	--	--	--
<i>S. maculata</i>	Unknown	Cooperation	Indomalayan	[99, 467]	--	--	--	--
<i>S. erythroptera</i>	Suspected	Cooperation	Indomalayan	[99, 675]	--	--	--	--
<i>S. melanothorax</i>	Unknown	Cooperation	Indomalayan	[642]	--	--	--	--
<i>Alcippe variegaticeps</i>	Pair	Pair	Indomalayan	[455]	--	--	--	--
<i>A. cinerea</i>	Unknown	Pair	Indomalayan	[513]	--	--	--	--
<i>A. vinipectus</i>	Unknown	Pair	Palaearctic	--	--	--	--	--
<i>A. striaticollis</i>	Unknown	Pair	Palaearctic	--	--	--	--	--
<i>A. ruficapilla</i>	Unknown	Pair	Palaearctic	[648]	--	--	--	--
<i>A. ludlowi</i>	Unknown	Pair	Palaearctic	--	--	--	--	--
<i>A. rufogularis</i>	Pair	Pair	Palaearctic	[513]	--	--	--	--
<i>A. brunnea</i>	Pair	Pair	Palaearctic	--	--	--	--	--
<i>A. dubia</i>	Unknown	Pair	Indomalayan	[508]	--	--	--	--
<i>A. brunneicauda</i>	Unknown	Pair	Indomalayan	[99]	--	--	--	--
<i>A. pyrrhoptera</i>	Unknown	Cooperation	Indomalayan	[642]	--	--	--	--

<i>A. peracensis</i>	Unknown	Pair	Indomalayan	[467]	--	--	--	--
<i>A. nipalensis</i>	Pair	Pair	Indomalayan	[513]	--	--	--	--
<i>Rhopophilus pekinensis</i>	Unknown	Pair	Palaearctic	[648]	--	--	Untested	[613]
<i>Graminicola bengalensis</i>	Unknown	Pair	Indomalayan	[635]	--	--	--	--
<i>Trichastoma rostratum</i>	Unknown	Pair	Indomalayan	[445]	--	--	--	[477, 589, 613]
<i>T. celebense</i>	Unknown	Pair	Indomalayan	[446]	--	--	--	--
<i>T. bicolor</i>	Unknown	Pair	Indomalayan	[99]	--	--	--	--
<i>T. woodi</i>	Unknown	Pair	Indomalayan	[468]	--	--	--	--
<i>Rimator malacoptilus</i>	Pair	Pair	Indomalayan	[649]	--	--	--	--
<i>Ptilocichla leucogrammica</i>	Unknown	Pair	Indomalayan	[99]	--	--	--	--
<i>P. mindanensis</i>	Unknown	Pair	Indomalayan	[468]	--	--	--	--
<i>P. falcata</i>	Unknown	Pair	Indomalayan	--	--	--	--	--
<i>Pnoepyga albiventer</i>	Pair	Pair	Indomalayan	[649]	--	--	--	--
<i>P. immaculata</i>	Unknown	Pair	Indomalayan	--	--	--	--	--
<i>P. pusilla</i>	Unknown	Pair	Indomalayan	--	--	--	--	--
<i>Sphenocichla humei</i>	Unknown	Pair	Indomalayan	--	--	--	--	--
<i>Dumetia hyperythra</i>	Unknown	Cooperation	Indomalayan	--	--	--	--	[477, 589]
<i>Rhopocichla atriceps</i>	Suspected	Cooperation	Indomalayan	--	--	--	--	--
<i>Lioptilus nigricapillus</i>	Pair	Pair	Africa	[512]	--	--	--	--
<i>Kupeornis gilberti</i>	Unknown	Cooperation	Africa	--	--	--	--	--
<i>K. rufocinctus</i>	Unknown	Cooperation	Africa	--	--	--	--	--
<i>K. chapini</i>	Unknown	Cooperation	Africa	--	--	--	--	--
<i>Parophasma galinieri</i>	Unknown	Cooperation	Africa	--	--	--	--	--
<i>Phyllanthus atripennis</i>	Suspected	Cooperation	Africa	--	--	--	--	--
<i>Crocias langbianis</i>	Unknown	Pair	Indomalayan	[455]	--	--	--	--
<i>C. albonotatus</i>	Unknown	Pair	Indomalayan	[445]	--	--	--	--
<i>Myzornis pyrrhoura</i>	Unknown	Pair	Indomalayan	[513]	--	--	--	--

**Sylvioidea: Acrocephalidae**

<i>Acrocephalus melanopogon</i>	Cooperation	Cooperation	Palaearctic	[693]	bbbbbbbbbbbbbb	[613]
<i>A. paludicola</i>	Female only	Female only	Palaearctic	[643]	--	--
<i>A. schoenobaenus</i>	Pair	Pair	Palaearctic	--	--	--
<i>A. sorghophilus</i>	Unknown	Pair	Palaearctic	[455]	--	--
<i>A. bistrigiceps</i>	Pair	Pair	Palaearctic	[694, 695]	--	--
<i>A. agricola</i>	Pair	Pair	Palaearctic	[643]	--	--
<i>A. concinens</i>	Pair	Pair	Palaearctic	[635]	--	--
<i>A. scirpaceus</i>	Pair	Pair	Palaearctic	[643]	--	--
<i>A. baeticatus</i>	Cooperation	Cooperation	Africa	[696]	--	--
<i>A. dumetorum</i>	Pair	Pair	Palaearctic	[643]	--	--
<i>A. palustris</i>	Pair	Pair	Palaearctic	--	--	--
<i>A. arundinaceus</i>	Pair	Pair	Palaearctic	--	--	--
<i>A. stentoreus</i>	Pair	Pair	Palaearctic	--	--	--
<i>A. griseldis</i>	Pair	Pair	Palaearctic	[697]	--	--
<i>A. australis</i>	Pair	Pair	Australia	[698]	--	--

<i>A. syrinx</i>	Unknown	Pair	Indomalayan	no source	--	--
<i>A. rehsei</i>	Unknown	Pair	Indomalayan	--	--	--
<i>A. familiaris</i>	Pair	Pair	Indomalayan	[699]	--	--
<i>A. aequinoctialis</i>	Pair	Pair	Australia	[700]	--	--
<i>A. caffer</i>	Unknown	Pair	Australia	[445]	--	--
<i>A. mendanae</i>	Unknown	Pair	Australia	no source	--	--
<i>A. atyphus</i>	Unknown	Pair	Australia	--	--	--
<i>A. kerearako</i>	Unknown	Pair	Australia	[445]	--	--
<i>A. rimatarae</i>	Unknown	Pair	Australia	no source	--	--
<i>A. vaughani</i>	Unknown	Pair	Australia	--	--	--
<i>A. taiti</i>	Cooperation	Cooperation	Australia	[701]	--	--
<i>A. rufescens</i>	Pair	Pair	Africa	[524]	--	--
<i>A. brevipennis</i>	Unknown	Pair	Africa	[445]	--	--
<i>A. gracilirostris</i>	Unknown	Pair	Africa	[524]	--	--
<i>A. newtoni</i>	Pair	Pair	Africa	[525]	--	--
<i>A. aedon</i>	Pair	Pair	Paelearctic	[643]	--	--
<i>A. rodericanus</i>	Pair	Pair	Africa	[702]	--	--
<i>A. sechellensis</i>	Cooperation	Cooperation	Africa	[703]	--	--
<i>Hippolais caligata</i>	Pair	Pair	Paelearctic	[643]	--	--
<i>H. rama</i>	Subspp	Subspp	Paelearctic	--	--	--
<i>H. pallida</i>	Pair	Pair	Paelearctic	--	--	--
<i>H. languida</i>	Pair	Pair	Paelearctic	--	--	--
<i>H. olivetorum</i>	Pair	Pair	Paelearctic	--	--	--
<i>H. polyglotta</i>	Pair	Pair	Paelearctic	--	--	--
<i>H. icterina</i>	Pair	Pair	Paelearctic	[702]	--	--
<i>Chloropeta natalensis</i>	Pair	Pair	Africa	[524]	--	--
<i>C. similis</i>	Pair	Pair	Africa	--	--	--
<i>C. gracilirostris</i>	Unknown	Pair	Africa	--	--	--

**Sylvioidea: Cettidae**

<i>Tesia castaneocoronata</i>	Pair	Pair	Indomalayan	[635]	bbdbbbbbbabbabb	[613]
<i>T. olivea</i>	Unknown	Pair	Indomalayan	--	--	--
<i>T. cyaniventer</i>	Unknown	Pair	Indomalayan	--	--	--
<i>T. superciliaris</i>	Unknown	Pair	Indomalayan	[642]	--	--
<i>T. everetti</i>	Unknown	Pair	Indomalayan	[446]	--	--
<i>Urosphena subulata</i>	Unknown	Cooperation	Indomalayan	--	--	--
<i>U. whiteheadi</i>	Unknown	Cooperation	Indomalayan	[99]	--	--
<i>U. squameiceps</i>	Cooperation	Cooperation	Paelearctic	[704, 705]	--	--
<i>Cettia pallidipes</i>	Unknown	Pair	Paelearctic	[635]	--	--
<i>C. canturians</i>	Unknown	Pair	Paelearctic	[648]	--	--
<i>C. diphone</i>	Female only	Female only	Paelearctic	[706-708]	--	--
<i>C. seebohmi</i>	Unknown	Pair	Indomalayan	[468]	--	--
<i>C. annae</i>	Unknown	Pair	Indomalayan	no source	--	--
<i>C. parens</i>	Unknown	Pair	Australia	--	--	--

<i>C. ruficapilla</i>	Pair	Pair	Australia	[450]	--	--
<i>C. fortipes</i>	Unknown	Pair	Australia	[445]	--	--
<i>C. vulcania</i>	Pair	Pair	Indomalayan	[635]	--	--
<i>C. carolinae</i>	Unknown	Pair	Indomalayan	[468]	--	--
<i>C. major</i>	Unknown	Pair	Paelearctic	[635]	--	--
<i>C. flavolivacea</i>	Unknown	Pair	Paelearctic	--	--	--
<i>C. acanthizoides</i>	Unknown	Pair	Paelearctic	--	--	--
<i>C. brunneifrons</i>	Unknown	Pair	Paelearctic	--	--	--
<i>C. cetti</i>	Pair	Pair	Paelearctic	[643]	--	--
<i>Tickellia hodgsoni</i>	Unknown	Pair	Indomalayan	[635]	--	--
<i>Abroscopus albogularis</i>	Pair	Pair	Paelearctic	--	--	--
<i>A. schisticeps</i>	Unknown	Pair	Paelearctic	--	--	--
<i>A. superciliaris</i>	Pair	Pair	Indomalayan	--	--	--

**Sylvioidea: Malagasy warblers**

<i>Thamnornis chloropetoides</i>	Unknown	Pair	Africa	[525]	bbdbbbbbb	[591, 709]
<i>Randia pseudozosterops</i>	Unknown	Pair	Africa	--	--	--
<i>Harterula flavoviridis</i>	Unknown	Pair	Africa	--	--	--
<i>Oxylabes madagascariensis</i>	Unknown	Pair	Africa	--	--	--
<i>Crossleyia xanthophrys</i>	Unknown	Pair	Africa	--	--	--
<i>Bernieria madagascariensis</i>	Unknown	Pair	Africa	[636]	--	--
<i>Xanthomixis zosterops</i>	Suspected	Cooperation	Africa	--	--	--
<i>X. apperti</i>	Unknown	Cooperation	Africa	--	--	--
<i>X. tenebrosus</i>	Unknown	Cooperation	Africa	--	--	--
<i>X. cinereiceps</i>	Suspected	Cooperation	Africa	--	--	--

**Sylvioidea: Megaluridae**

<i>Bradypterus baboecala</i>	Pair	Pair	Africa	[524]	bbdbbbbbb	[433, 591, 613]
<i>B. grandis</i>	Pair	Pair	Africa	--	--	--
<i>B. carpalis</i>	Unknown	Pair	Africa	--	--	--
<i>B. graueri</i>	Unknown	Pair	Africa	--	--	--
<i>B. alfredi</i>	Unknown	Pair	Africa	--	--	--
<i>B. sylvaticus</i>	Pair	Pair	Africa	--	--	--
<i>B. lopezi</i>	Pair	Pair	Africa	--	--	--
<i>B. mariae</i>	Subspp	Subspp	Africa	--	--	--
<i>B. barratti</i>	Pair	Pair	Africa	--	--	--
<i>B. cinnamomeus</i>	Pair	Pair	Africa	--	--	--
<i>B. thoracicus</i>	Unknown	Pair	Paelearctic	[635]	--	--
<i>B. major</i>	Unknown	Pair	Paelearctic	--	--	--
<i>B. tacsanowskii</i>	Pair	Pair	Paelearctic	[710]	--	--
<i>B. luteoventris</i>	Pair	Pair	Paelearctic	[635]	--	--
<i>B. seebohmi</i>	Unknown	Pair	Indomalayan	[468]	--	--
<i>B. palliseri</i>	Pair	Pair	Indomalayan	[635]	--	--
<i>B. caudatus</i>	Unknown	Pair	Indomalayan	[468]	--	--
<i>B. accentor</i>	Unknown	Pair	Indomalayan	[99]	--	--

<i>B. castaneus</i>	Unknown	Pair	Indomalayan	[446]	--	--
<i>Amphilais seebohmi</i>	Unknown	Pair	Africa	[525]	--	--
<i>Megalurus pryeri</i>	Pair	Pair	Palaearctic	[455]	--	--
<i>M. timoriensis</i>	Pair	Pair	Australia	[698]	--	--
<i>M. palustris</i>	Unknown	Pair	Indomalayan	[635]	--	--
<i>M. albolimbatus</i>	Unknown	Pair	Australia	[434]	--	--
<i>M. gramineus</i>	Pair	Pair	Australia	[698]	--	--
<i>M. punctatus</i>	Pair	Pair	Australia	[475]	--	--
<i>Cincloramphus cruralis</i>	Female only	Female only	Australia	[711]	--	--
<i>C. mathewsi</i>	Pair	Pair	Australia	--	--	--
<i>Eremiornis carteri</i>	Pair	Pair	Australia	[698]	--	--
<i>Buettikofarella bivittata</i>	Unknown	Pair	Australia	[445]	--	--
<i>Megalurulus mariei</i>	Unknown	Pair	Australia	--	--	--
<i>M. grosvenori</i>	Unknown	Pair	Australia	[449]	--	--
<i>M. llaneae</i>	Unknown	Pair	Australia	[125, 445]	--	--
<i>M. whitneyi</i>	Unknown	Pair	Australia	[434]	--	--
<i>M. rubiginosus</i>	Unknown	Pair	Australia	--	--	--
<i>Trichocichla rufa</i>	Unknown	Pair	Australia	[450]	--	--
<i>Chaetornis striatus</i>	Unknown	Pair	Indomalayan	[455]	--	--
<i>Schoenicola brevirostris</i>	Pair	Pair	Africa	[524]	--	--
<i>S. platyura</i>	Pair	Pair	Indomalayan	[455]	--	--
<i>Locustella lanceolata</i>	Pair	Pair	Palaearctic	[643]	--	--
<i>L. naevia</i>	Pair	Pair	Palaearctic	--	--	--
<i>L. certhiola</i>	Pair	Pair	Palaearctic	--	--	--
<i>L. ochotensis</i>	Pair	Pair	Palaearctic	[712]	--	--
<i>L. pleskei</i>	Pair	Pair	Palaearctic	[455]	--	--
<i>L. fluviatilis</i>	Pair	Pair	Palaearctic	[643]	--	--
<i>L. luscinioides</i>	Pair	Pair	Palaearctic	--	--	--
<i>L. fasciolata</i>	Pair	Pair	Palaearctic	--	--	--
<b>Sylvioidea: Phylloscopidae</b>						
<i>Phylloscopus laetus</i>	Pair	Pair	Africa	[524]	bbdbbbbbbabbabb	[613]
<i>P. laurae</i>	Unknown	Pair	Africa	--	--	--
<i>P. ruficapillus</i>	Pair	Pair	Africa	--	--	--
<i>P. herberti</i>	Unknown	Pair	Africa	--	--	--
<i>P. budongoensis</i>	Unknown	Pair	Africa	--	--	--
<i>P. umbrovirens</i>	Pair	Pair	Africa	--	--	--
<i>P. trochilus</i>	Occasional	Pair	Palaearctic	[643, 713]	--	--
<i>P. collybita</i>	Pair	Pair	Palaearctic	[643]	--	--
<i>P. lorenzii</i>	Pair	Pair	Palaearctic	--	--	--
<i>P. neglectus</i>	Unknown	Pair	Palaearctic	[635]	--	--
<i>P. bonelli</i>	Occasional	Pair	Palaearctic	[643]	--	--
<i>P. sibilatrix</i>	Pair	Pair	Palaearctic	--	--	--
<i>P. fuscatus</i>	Pair	Pair	Palaearctic	[714]	--	--

<i>P. fulgivent</i>	Unknown	Pair	Palaearctic	[635]	--	--		
<i>P. affinis</i>	Pair	Pair	Palaearctic	--	--	--		
<i>P. subaffinis</i>	Pair	Pair	Palaearctic	[648]	--	--		
<i>P. griseolus</i>	Pair	Pair	Palaearctic	--	--	--		
<i>P. armandii</i>	Unknown	Pair	Palaearctic	--	--	--		
<i>P. schwarzi</i>	Unknown	Pair	Palaearctic	--	--	--		
<i>P. pulcher</i>	Pair	Pair	Palaearctic	[715]	--	--		
<i>P. maculipennis</i>	Unknown	Pair	Palaearctic	[635]	--	--		
<i>P. proregulus</i>	Pair	Pair	Palaearctic	[715]	--	--		
<i>P. chloronotus</i>	Subspp	Subspp	Palaearctic	no source	--	--		
<i>P. subviridis</i>	Unknown	Pair	Palaearctic	[635]	--	--		
<i>P. inornatus</i>	Pair	Pair	Palaearctic	[643, 715]	--	--		
<i>P. borealis</i>	Pair	Pair	Palaearctic	[643]	--	--		
<i>P. trochiloides</i>	Pair	Pair	Palaearctic	[643, 715]	--	--		
<i>P. tenellipes</i>	Pair	Pair	Palaearctic	[697]	--	--		
<i>P. borealoides</i>	Pair	Pair	Palaearctic	[643]	--	--		
<i>P. magnirostris</i>	Pair	Pair	Palaearctic	[715]	--	--		
<i>P. tytleri</i>	Pair	Pair	Palaearctic	--	--	--		
<i>P. occipitalis</i>	Pair	Pair	Indomalayan	--	--	--		
<i>P. coronatus</i>	Pair	Pair	Palaearctic	[697]	--	--		
<i>P. ijimae</i>	Pair	Pair	Palaearctic	[455]	--	--		
<i>P. reguloides</i>	Unknown	Pair	Indomalayan	[648]	--	--		
<i>P. davisoni</i>	Pair	Pair	Indomalayan	[715]	--	--		
<i>P. cantator</i>	Pair	Pair	Palaearctic	[635]	--	--		
<i>P. ricketti</i>	Unknown	Pair	Palaearctic	[648]	--	--		
<i>P. olivaceus</i>	Unknown	Pair	Indomalayan	[468]	--	--		
<i>P. cebuensis</i>	Unknown	Pair	Indomalayan	--	--	--		
<i>P. trivirgatus</i>	Unknown	Pair	Indomalayan	--	--	--		
<i>P. sarasinorum</i>	Unknown	Pair	Indomalayan	[446]	--	--		
<i>P. presbytes</i>	Unknown	Pair	Indomalayan	--	--	--		
<i>P. poliocephalus</i>	Unknown	Pair	Indomalayan	--	--	--		
<i>P. makirensis</i>	Unknown	Pair	Australia	no source	--	--		
<i>P. amoenus</i>	Unknown	Pair	Australia	[445]	--	--		
<i>Seicercus burkii</i>	Pair	Pair	Indomalayan	[635]	--	--		
<i>S. xanthoschistos</i>	Pair	Pair	Palaearctic	--	--	--		
<i>S. affinis</i>	Pair	Pair	Palaearctic	--	--	--		
<i>S. polioegenys</i>	Pair	Pair	Indomalayan	--	--	--		
<i>S. castaniceps</i>	Pair	Pair	Indomalayan	--	--	--		
<i>S. montis</i>	Unknown	Pair	Indomalayan	[467, 468]	--	--		
<i>S. grammiceps</i>	Unknown	Pair	Indomalayan	[642]	--	--		
<b>Passerida: incertae sedis</b>								
<i>Phyllolais pulchella</i>	Unknown	Pair	Africa	[524]	bbdbbbbbbabbcb		0 a - African	[524]
<i>Poliolais lopezi</i>	Pair	Pair	Africa	--	--	--	--	--

<i>Graueria vittata</i>	Unknown	Pair	Africa	--	--	--	--	--
<i>Eremomela icteropygialis</i>	Unknown	Cooperation	Africa	--	--	--	--	--
<i>E. salvadorii</i>	Unknown	Cooperation	Africa	--	--	--	--	--
<i>E. flavicrissalis</i>	Unknown	Cooperation	Africa	--	--	--	--	--
<i>E. pusilla</i>	Cooperation	Cooperation	Africa	--	--	--	--	--
<i>E. canescens</i>	Cooperation	Cooperation	Africa	--	--	--	--	--
<i>E. scotops</i>	Cooperation	Cooperation	Africa	--	--	--	--	--
<i>E. gregalis</i>	Cooperation	Cooperation	Africa	[716]	--	--	--	--
<i>E. badiceps</i>	Cooperation	Cooperation	Africa	[524]	--	--	--	--
<i>E. turneri</i>	Unknown	Cooperation	Africa	--	--	--	--	--
<i>E. atricollis</i>	Cooperation	Cooperation	Africa	--	--	--	--	--
<i>E. usticollis</i>	Cooperation	Cooperation	Africa	--	--	--	--	--
<i>Hemitesia neumanni</i>	Unknown	Pair	Africa	--	--	--	--	--
<i>Amaurocichla bocagii</i>	Unknown	Pair	Africa	--	--	--	--	--
<i>Erythrocerus mccallii</i>	Cooperation	Cooperation	Africa	--	--	--	--	[546]
<i>E. holochlorus</i>	Suspected	Cooperation	Africa	--	--	--	--	--
<i>E. livingstonei</i>	Cooperation	Cooperation	Africa	[717]	--	--	--	--
<i>Horizorhinus dohrni</i>	Suspected	Cooperation	Africa	[512]	--	--	--	[3, 512]
<i>Bradypterus victorini</i>	Pair	Pair	Africa	[524]	--	--	b - Sphenoeacus	[591]
<i>Melocichla mentalis</i>	Pair	Pair	Africa	--	--	--	--	[591, 613]
<i>Achaetops pycnopygius</i>	Pair	Pair	Africa	[512]	--	--	--	[591]
<i>Sphenoeacus afer</i>	Pair	Pair	Africa	[524]	--	--	--	--
<i>Sylvietta virens</i>	Cooperation	Cooperation	Africa	--	--	--	--	--
<i>S. denti</i>	Pair	Pair	Africa	--	--	--	--	--
<i>S. chapini</i>	Unknown	Pair	Africa	--	--	--	--	--
<i>S. leucophrys</i>	Pair	Pair	Africa	--	--	--	--	--
<i>S. brachyura</i>	Pair	Pair	Africa	--	--	--	--	--
<i>S. philippae</i>	Unknown	Pair	Africa	--	--	--	--	--
<i>S. ruficapilla</i>	Pair	Pair	Africa	--	--	--	--	--
<i>S. whytii</i>	Pair	Pair	Africa	--	--	--	--	--
<i>S. isabellina</i>	Unknown	Pair	Africa	--	--	--	--	--
<i>S. rufescens</i>	Pair	Pair	Africa	--	--	--	--	--
<i>Macrosphenus kempii</i>	Unknown	Pair	Africa	--	--	--	--	--
<i>M. flavicans</i>	Unknown	Pair	Africa	--	--	--	--	--
<i>M. concolor</i>	Unknown	Pair	Africa	--	--	--	--	--
<i>M. pulitzeri</i>	Unknown	Pair	Africa	--	--	--	--	--
<i>M. kretschmeri</i>	Unknown	Pair	Africa	--	--	--	--	--
<i>Hylia prasina</i>	Unknown	Pair	Africa	--	--	--	c - Hylia	[718]
<i>Hylota flavigaster</i>	Unknown	Pair	Africa	--	--	--	--	[718, 719]
<i>H. australis</i>	Unknown	Pair	Africa	--	--	--	--	--
<i>H. violacea</i>	Unknown	Pair	Africa	--	--	--	--	--
<i>Pholidornis rushiae</i>	Cooperation	Cooperation	Africa	[512]	--	--	--	[718]
<i>Dromaeocercus brunneus</i>	Unknown	Pair	Africa	[525]	--	--	d - Malagasy	[709]

<i>Nesillas alaburana</i>	Unknown	Pair	Africa	[539, 720]	--	--	--	--	
<i>N. longicaudata</i>	Unknown	Pair	Africa	no source	--	--	--	--	
<i>N. typica</i>	Unknown	Pair	Africa	[525]	--	--	--	--	
<i>N. brevicaudata</i>	Unknown	Pair	Africa	no source	--	--	--	--	
<i>N. mariae</i>	Unknown	Pair	Africa	--	--	--	--	--	
<i>Newtonia amphichroa</i>	Unknown	Pair	Africa	[525]	--	--	--	--	
<i>N. brunneicauda</i>	Unknown	Pair	Africa	--	--	--	--	--	
<i>N. archboldi</i>	Unknown	Pair	Africa	--	--	--	--	--	
<i>N. fanovanae</i>	Unknown	Pair	Africa	--	--	--	--	--	
<i>Malia grata</i>	Unknown	Cooperation	Indomalayan	[446]	--	--	e	[3]	
<i>Donacobius atricapillus</i>	Cooperation	Cooperation	Neotropical	[721, 722]	--	--	f	[723]	
<i>Dulus dominicus</i>	Suspected	Cooperation	Neotropical	[724]	--	--	g	[3]	
<i>Hypocolius ampelinus</i>	Pair	Pair	Palaearctic	[725]	--	--	h	--	
<i>Nicator chloris</i>	Pair	Pair	Africa	[512, 636]	--	--	I	[591]	
<i>N. gularis</i>	Pair	Pair	Africa	--	--	--	--	--	
<i>N. vireo</i>	Pair	Pair	Africa	--	--	--	--	--	
<i>Orthotomus metopias</i>	Unknown	Pair	Africa	[524]	--	--	Polyphyletic	[591, 613]	
<i>O. moreaui</i>	Unknown	Pair	Africa	--	--	--	--	--	
<i>O. cuculatus</i>	Unknown	Pair	Indomalayan	[468]	--	--	--	--	
<i>O. heterolaemus</i>	Subspp	Subspp	Indomalayan	--	--	--	--	--	
<i>O. castaneiceps</i>	Unknown	Pair	Indomalayan	--	--	--	--	--	
<i>O. frontalis</i>	Subspp	Subspp	Indomalayan	--	--	--	--	--	
<i>O. derbianus</i>	Unknown	Pair	Indomalayan	--	--	--	--	--	
<i>O. sericeus</i>	Unknown	Pair	Indomalayan	--	--	--	--	--	
<i>O. ruficeps</i>	Unknown	Pair	Indomalayan	--	--	--	--	--	
<i>O. sepium</i>	Unknown	Pair	Indomalayan	[446]	--	--	--	--	
<i>O. samarensis</i>	Unknown	Pair	Indomalayan	[468]	--	--	--	--	
<i>O. nigriceps</i>	Unknown	Pair	Indomalayan	--	--	--	--	--	
<i>O. cinereiceps</i>	Unknown	Pair	Indomalayan	--	--	--	--	--	
<b>Wren group: Troglodytidae</b>									
<i>Odontorchilus branickii</i>	Unknown	Pair	Neotropical	[726, 727]	--	bbbbbbbbbbbbbaaaa	[433]	aa	[723]
<i>O. cinereus</i>	Unknown	Pair	Neotropical	--	--	--	--	--	--
<i>Catherpes mexicanus</i>	Pair	Pair	Nearctic	[726-728]	--	--	--	aba	--
<i>Hylorchilus sumichrasti</i>	Pair	Pair	Neotropical	[726, 727]	--	--	--	--	--
<i>Salpinctes obsoletus</i>	Pair	Pair	Nearctic	[726, 727, 729]	--	--	--	abb	--
<i>Microcerculus philomela</i>	Unknown	Pair	Neotropical	[726, 727, 730]	--	--	--	--	--
<i>M. marginatus</i>	Pair	Pair	Neotropical	[726, 727]	--	--	--	--	--
<i>M. ustulatus</i>	Unknown	Pair	Neotropical	--	--	--	--	--	--
<i>M. bambla</i>	Pair	Pair	Neotropical	[726, 727, 731]	--	--	--	--	--
<i>Cistothorus platensis</i>	Female only	Female only	Neotropical	[726, 727, 732]	--	--	--	ba	--
<i>C. apolinari</i>	Cooperation	Cooperation	Neotropical	[727, 733]	--	--	--	--	--
<i>C. meridae</i>	Unknown	Pair	Neotropical	[726, 727]	--	--	--	--	--
<i>C. palustris</i>	Pair	Pair	Nearctic	[726, 727, 734]	--	--	--	--	--



<i>Troglodytes troglodytes</i>	Pair	Pair	Holarctic	[615, 726, 727]	--	--	--	--
<i>T. aedon</i>	Occasional	Pair	Nearctic	[726, 727, 735]	--	--	--	--
<i>T. tanneri</i>	Unknown	Pair	Neotropical	[726, 727]	--	--	--	--
<i>T. rufociliatus</i>	Pair	Pair	Neotropical	--	--	--	--	--
<i>T. ochraceus</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>T. monticola</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>T. solstitialis</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>T. rufulus</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>T. sissonii</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>Thryorchilus browni</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>Thryomanes bewickii</i>	Pair	Pair	Nearctic	[726, 727, 736]	--	--	bbb	--
<i>Campylorhynchus gularis</i>	Cooperation	Cooperation	Neotropical	[726, 727]	--	--	--	--
<i>C. brunneicapillus</i>	Cooperation	Cooperation	Neotropical	[726, 727, 737]	--	--	--	--
<i>C. jocosus</i>	Cooperation	Cooperation	Neotropical	[726, 727]	--	--	--	--
<i>C. yucatanicus</i>	Suspected	Cooperation	Neotropical	--	--	--	--	--
<i>C. chiapensis</i>	Cooperation	Cooperation	Neotropical	--	--	--	--	--
<i>C. griseus</i>	Cooperation	Cooperation	Neotropical	--	--	--	--	--
<i>C. rufinucha</i>	Cooperation	Cooperation	Neotropical	[726, 727, 738]	--	--	--	--
<i>C. turdinus</i>	Cooperation	Cooperation	Neotropical	[726, 727, 739]	--	--	--	--
<i>C. megalopterus</i>	Cooperation	Cooperation	Neotropical	[726, 727]	--	--	--	--
<i>C. zonatus</i>	Cooperation	Cooperation	Neotropical	--	--	--	--	--
<i>C. albobrunneus</i>	Suspected	Cooperation	Neotropical	--	--	--	--	--
<i>C. nuchalis</i>	Cooperation	Cooperation	Neotropical	--	--	--	--	--
<i>C. fasciatus</i>	Cooperation	Cooperation	Neotropical	--	--	--	--	--
<i>Cinnycerthia unirufa</i>	Unknown	Cooperation	Neotropical	--	--	--	bbb	--
<i>C. peruana</i>	Suspected	Cooperation	Neotropical	--	--	--	--	--
<i>Thryothorus atrogularis</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>T. spadix</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>T. fasciatoventris</i>	Pair	Pair	Neotropical	--	--	--	--	--
<i>T. euophrys</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>T. eisenmanni</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>T. mystacalis</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>T. genibarbis</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>T. coraya</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>T. felix</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>T. maculipectus</i>	Pair	Pair	Neotropical	--	--	--	--	--
<i>T. rutilus</i>	Pair	Pair	Neotropical	--	--	--	--	--
<i>T. sclateri</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>T. semibadius</i>	Pair	Pair	Neotropical	--	--	--	--	--
<i>T. nigricapillus</i>	Pair	Pair	Neotropical	--	--	--	--	--
<i>T. thoracicus</i>	Pair	Pair	Neotropical	--	--	--	--	--
<i>T. leucopogon</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>T. pleurostictus</i>	Occasional	Pair	Neotropical	[726, 727, 738]	--	--	--	--

<i>T. rufalbus</i>	Pair	Pair	Neotropical	[726, 727, 740]	--	--	--	--
<i>T. nicefori</i>	Unknown	Pair	Neotropical	[726, 727]	--	--	--	--
<i>T. sinaloa</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>T. modestus</i>	Pair	Pair	Neotropical	--	--	--	--	--
<i>T. leucotis</i>	Occasional	Pair	Neotropical	[726, 727, 740, 741]	--	--	--	--
<i>T. superciliaris</i>	Unknown	Pair	Neotropical	[726, 727]	--	--	--	--
<i>T. guarayanus</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>T. longirostris</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>T. griseus</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>Henicorhina leucosticta</i>	Pair	Pair	Neotropical	--	--	--	--	--
<i>H. leucophrys</i>	Pair	Pair	Neotropical	--	--	--	--	--
<i>H. leucoptera</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>Cyphorhinus phaeocephalus</i>	Group	Pair	Neotropical	[726, 727, 742]	--	--	--	--
<i>C. thoracicus</i>	Unknown	Pair	Neotropical	[726, 727]	--	--	--	--
<i>C. aradus</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>Ferminia cerverae</i>	Unknown	Pair	Neotropical	--	--	--	Untested	--
<i>Thryothorus ludovicianus</i>	Pair	Pair	Nearctic	[726, 727, 743]	--	--	--	--
<i>Uropsila leucogastra</i>	Pair	Pair	Neotropical	[726, 727]	--	--	--	--

**Wren group: Polioptilidae**

<i>Auriparus flaviceps</i>	Pair	Pair	Nearctic	[744]	bbdbbbbbbbaaab	[433]
<i>Microbates collaris</i>	Unknown	Pair	Neotropical	[370]	--	--
<i>M. cinereiventris</i>	Pair	Pair	Neotropical	[480]	--	--
<i>Ramphocaenus melanurus</i>	Pair	Pair	Neotropical	[381]	--	--
<i>Polioptila caerulea</i>	Pair	Pair	Nearctic	[745]	--	--
<i>P. californica</i>	Occasional	Pair	Nearctic	[746]	--	--
<i>P. melanura</i>	Pair	Pair	Nearctic	[747]	--	--
<i>P. lembeyei</i>	Pair	Pair	Neotropical	[488]	--	--
<i>P. nigriceps</i>	Pair	Pair	Nearctic	[493]	--	--
<i>P. albiloris</i>	Pair	Pair	Neotropical	[480]	--	--
<i>P. plumbea</i>	Pair	Pair	Neotropical	[381]	--	--
<i>P. lactea</i>	Unknown	Pair	Neotropical	[748]	--	--
<i>P. guianensis</i>	Unknown	Pair	Neotropical	[79]	--	--
<i>P. schistaceigula</i>	Unknown	Pair	Neotropical	[370]	--	--
<i>P. dumicola</i>	Unknown	Pair	Neotropical	[481]	--	--

**Wren group: Sittidae**

<i>Sitta europaea</i>	Pair	Pair	Palaearctic	[598]	bbdbbbbbbbaaba	[433]
<i>S. nagaensis</i>	Pair	Pair	Palaearctic	--	--	--
<i>S. cashmirensis</i>	Pair	Pair	Palaearctic	--	--	--
<i>S. castanea</i>	Pair	Pair	Indomalayan	--	--	--
<i>S. himalayensis</i>	Pair	Pair	Palaearctic	--	--	--
<i>S. victoriae</i>	Unknown	Pair	Indomalayan	--	--	--
<i>S. pygmaea</i>	Cooperation	Cooperation	Nearctic	[749]	--	--
<i>S. pusilla</i>	Cooperation	Cooperation	Nearctic	[750]	--	--

<i>S. whiteheadi</i>	Pair	Pair	Palaearctic	[598]	--	--
<i>S. ledanti</i>	Pair	Pair	Palaearctic	--	--	--
<i>S. krueperi</i>	Pair	Pair	Palaearctic	--	--	--
<i>S. villosa</i>	Pair	Pair	Palaearctic	--	--	--
<i>S. yunnanensis</i>	Unknown	Pair	Palaearctic	--	--	--
<i>S. canadensis</i>	Pair	Pair	Nearctic	--	--	--
<i>S. leucopsis</i>	Pair	Pair	Palaearctic	--	--	--
<i>S. carolinensis</i>	Pair	Pair	Nearctic	--	--	--
<i>S. neumayer</i>	Pair	Pair	Palaearctic	--	--	--
<i>S. tephronota</i>	Pair	Pair	Palaearctic	--	--	--
<i>S. frontalis</i>	Pair	Pair	Indomalayan	--	--	--
<i>S. solangiae</i>	Unknown	Pair	Indomalayan	--	--	--
<i>S. oenochlamys</i>	Unknown	Pair	Indomalayan	--	--	--
<i>S. azurea</i>	Unknown	Pair	Indomalayan	--	--	--
<i>S. magna</i>	Unknown	Pair	Indomalayan	--	--	--
<i>S. formosa</i>	Unknown	Pair	Indomalayan	--	--	--
<i>Tichodroma muraria</i>	Pair	Pair	Palaearctic	--	--	--
<b>Wren group: Certhiidae</b>						
<i>Certhia familiaris</i>	Pair	Pair	Palaearctic	[598]	bbdbbbbbbbbbbaabb	[433]
<i>C. americana</i>	Pair	Pair	Nearctic	--	--	--
<i>C. brachydactyla</i>	Pair	Pair	Palaearctic	--	--	--
<i>C. himalayana</i>	Pair	Pair	Palaearctic	--	--	--
<i>C. nipalensis</i>	Unknown	Pair	Palaearctic	--	--	--
<i>C. discolor</i>	Unknown	Pair	Indomalayan	--	--	--
<i>Salpomis spilonotus</i>	Pair	Pair	Widespread	--	--	--
<b>Regulidae: Regulidae</b>						
<i>Regulus calendula</i>	Pair	Pair	Nearctic	[751]	bbdbbbbbbbbbbbaba	[433]
<i>R. regulus</i>	Pair	Pair	Palaearctic	[643]	--	--
<i>R. teneriffae</i>	Pair	Pair	Palaearctic	[752]	--	--
<i>R. goodfellowi</i>	Pair	Pair	Palaearctic	[648]	--	--
<i>R. ignicapillus</i>	Pair	Pair	Palaearctic	[643]	--	--
<i>R. satrapa</i>	Pair	Pair	Nearctic	[753]	--	--
<b>Bombycillidae: Bombycillidae</b>						
<i>Ptilogonys cinereus</i>	Unknown	Pair	Neotropical	[754]	bbdbbbbbbbbbbbabba	[755, 756]
<i>P. caudatus</i>	Pair	Pair	Neotropical	--	--	--
<i>Phainopepla nitens</i>	Pair	Pair	Neotropical	--	--	--
<i>Phainoptila melanoxantha</i>	Unknown	Pair	Neotropical	--	--	--
<i>Bombycilla garrulus</i>	Pair	Pair	Palaearctic	[757]	--	--
<i>B. japonica</i>	Pair	Pair	Palaearctic	--	--	--
<i>B. cedrorum</i>	Pair	Pair	Nearctic	--	--	--
<b>Muscicapoidea: Sturnidae</b>						
<i>Rhabdornis mystacalis</i>	Unknown	Pair	Indomalayan	[468]	bbdbbbbbbbbbbbabbaa	[755]
<i>R. grandis</i>	Unknown	Pair	Indomalayan	--	--	--

<i>R. inornatus</i>	Unknown	Pair	Indomalayan	--	--	--
<i>Aplonis zelandica</i>	Unknown	Pair	Australia	[758]	--	--
<i>A. santovestris</i>	Unknown	Pair	Australia	--	--	--
<i>A. pelzelni</i>	Unknown	Pair	Australia	--	--	--
<i>A. atrifusca</i>	Unknown	Pair	Australia	--	--	--
<i>A. mavornata</i>	Unknown	Pair	Australia	--	--	--
<i>A. cinerascens</i>	Unknown	Pair	Australia	--	--	--
<i>A. tabuensis</i>	Unknown	Pair	Australia	--	--	--
<i>A. striata</i>	Unknown	Pair	Australia	--	--	--
<i>A. opaca</i>	Pair	Pair	Australia	--	--	--
<i>A. crassa</i>	Unknown	Pair	Australia	--	--	--
<i>A. cantoroides</i>	Pair	Pair	Australia	[125, 758]	--	--
<i>A. feadensis</i>	Unknown	Pair	Australia	[758]	--	--
<i>A. insularis</i>	Unknown	Pair	Australia	--	--	--
<i>A. grandis</i>	Unknown	Pair	Australia	[125, 758]	--	--
<i>A. dichroa</i>	Unknown	Pair	Australia	[758]	--	--
<i>A. mysolensis</i>	Unknown	Pair	Australia	--	--	--
<i>A. minor</i>	Pair	Pair	Indomalayan	--	--	--
<i>A. panayensis</i>	Unknown	Pair	Indomalayan	--	--	--
<i>A. metallica</i>	Pair	Pair	Australia	--	--	--
<i>A. magna</i>	Unknown	Pair	Australia	--	--	--
<i>A. mystacea</i>	Unknown	Pair	Australia	--	--	--
<i>A. brunneicapilla</i>	Pair	Pair	Australia	[125, 758]	--	--
<i>Poeoptera stuhlmanni</i>	Unknown	Pair	Africa	[512, 758]	--	--
<i>P. kenricki</i>	Unknown	Pair	Africa	--	--	--
<i>P. lugubris</i>	Unknown	Pair	Africa	--	--	--
<i>Grafisia torquata</i>	Unknown	Pair	Africa	--	--	--
<i>Onychognathus walleri</i>	Pair	Pair	Africa	--	--	--
<i>O. nabouroup</i>	Pair	Pair	Africa	--	--	--
<i>O. tristranii</i>	Pair	Pair	Palaearctic	--	--	--
<i>O. morio</i>	Pair	Pair	Africa	--	--	--
<i>O. blythii</i>	Unknown	Pair	Africa	--	--	--
<i>O. frater</i>	Unknown	Pair	Africa	--	--	--
<i>O. fulgidus</i>	Unknown	Pair	Africa	--	--	--
<i>O. tenuirostris</i>	Pair	Pair	Africa	--	--	--
<i>O. albirostris</i>	Pair	Pair	Africa	--	--	--
<i>O. salvadorii</i>	Unknown	Pair	Africa	--	--	--
<i>Coccycolius iris</i>	Captivity	Cooperation	Africa	--	--	--
<i>Lamprotornis cupreocauda</i>	Unknown	Pair	Africa	--	--	--
<i>L. purpureiceps</i>	Unknown	Pair	Africa	--	--	--
<i>L. corruscus</i>	Pair	Pair	Africa	--	--	--
<i>L. purpureus</i>	Unknown	Pair	Africa	--	--	--
<i>L. nitens</i>	Cooperation	Cooperation	Africa	--	--	--

<i>L. chalcurus</i>	Unknown	Pair	Africa	--	--	--
<i>L. chalybaeus</i>	Pair	Pair	Africa	--	--	--
<i>L. chloropterus</i>	Cooperation	Cooperation	Africa	--	--	--
<i>L. elisabeth</i>	Subspp	Subspp	Africa	--	--	--
<i>L. acuticaudus</i>	Unknown	Pair	Africa	--	--	--
<i>L. splendidus</i>	Pair	Pair	Africa	--	--	--
<i>L. ornatus</i>	Unknown	Pair	Africa	--	--	--
<i>L. australis</i>	Pair	Pair	Africa	--	--	--
<i>L. mevesii</i>	Cooperation	Cooperation	Africa	--	--	--
<i>L. caudatus</i>	Cooperation	Cooperation	Africa	--	--	--
<i>L. purpuropterus</i>	Cooperation	Cooperation	Africa	--	--	--
<i>L. superbus</i>	Cooperation	Cooperation	Africa	--	--	--
<i>L. pulcher</i>	Cooperation	Cooperation	Africa	--	--	--
<i>L. shelleyi</i>	Pair	Pair	Africa	--	--	--
<i>L. hildebrandti</i>	Unknown	Pair	Africa	--	--	--
<i>Cinnyricinclus sharpii</i>	Unknown	Pair	Africa	--	--	--
<i>C. femoralis</i>	Unknown	Pair	Africa	--	--	--
<i>C. leucogaster</i>	Occasional	Pair	Africa	--	--	--
<i>Speculipastor bicolor</i>	Suspected	Cooperation	Africa	--	--	--
<i>Neocichla gutturalis</i>	Cooperation	Cooperation	Africa	--	--	--
<i>Spreo fischeri</i>	Cooperation	Cooperation	Africa	--	--	--
<i>S. bicolor</i>	Cooperation	Cooperation	Africa	--	--	--
<i>S. albicapillus</i>	Unknown	Cooperation	Africa	--	--	--
<i>Cosmopsarus regius</i>	Cooperation	Cooperation	Africa	--	--	--
<i>C. unicolor</i>	Cooperation	Cooperation	Africa	--	--	--
<i>Saroglossa aurata</i>	Unknown	Pair	Africa	[758]	--	--
<i>S. spiloptera</i>	Unknown	Pair	Indomalayan	--	--	--
<i>Creatophora cinerea</i>	Pair	Pair	Africa	[512, 758]	--	--
<i>Sturnus senex</i>	Unknown	Pair	Indomalayan	[758]	--	--
<i>S. malabaricus</i>	Pair	Pair	Indomalayan	--	--	--
<i>S. erythrogygius</i>	Unknown	Pair	Indomalayan	--	--	--
<i>S. pagodarum</i>	Pair	Pair	Indomalayan	--	--	--
<i>S. sericeus</i>	Unknown	Pair	Palaearctic	--	--	--
<i>S. sturninus</i>	Pair	Pair	Palaearctic	--	--	--
<i>S. philippensis</i>	Pair	Pair	Palaearctic	--	--	--
<i>S. sinensis</i>	Unknown	Pair	Palaearctic	--	--	--
<i>S. roseus</i>	Unknown	Pair	Palaearctic	--	--	--
<i>S. vulgaris</i>	Occasional	Pair	Palaearctic	[759]	--	--
<i>S. unicolor</i>	Pair	Pair	Palaearctic	[758]	--	--
<i>S. cineraceus</i>	Pair	Pair	Palaearctic	--	--	--
<i>S. contra</i>	Pair	Pair	Indomalayan	--	--	--
<i>S. nigricollis</i>	Unknown	Pair	Indomalayan	--	--	--
<i>S. burmannicus</i>	Unknown	Pair	Indomalayan	--	--	--

<i>S. melanopterus</i>	Pair	Pair	Indomalayan	[455]	--	--
<i>Leucopsar rothschildi</i>	Pair	Pair	Indomalayan	--	--	--
<i>Acridotheres tristis</i>	Pair	Pair	Widespread	[758]	--	--
<i>A. ginginianus</i>	Pair	Pair	Indomalayan	--	--	--
<i>A. fuscus</i>	Pair	Pair	Indomalayan	--	--	--
<i>A. grandis</i>	Pair	Pair	Indomalayan	--	--	--
<i>A. cinereus</i>	Unknown	Pair	Indomalayan	--	--	--
<i>A. albocinctus</i>	Unknown	Pair	Indomalayan	--	--	--
<i>A. cristatellus</i>	Pair	Pair	Palaearctic	--	--	--
<i>Ampeliceps coronatus</i>	Unknown	Pair	Indomalayan	--	--	--
<i>Mino anais</i>	Unknown	Pair	Australia	--	--	--
<i>M. dumontii</i>	Cooperation	Cooperation	Australia	[758, 760]	--	--
<i>Basilornis celebensis</i>	Unknown	Pair	Indomalayan	[758]	--	--
<i>B. galeatus</i>	Unknown	Pair	Indomalayan	--	--	--
<i>B. corythaix</i>	Unknown	Pair	Indomalayan	--	--	--
<i>B. miranda</i>	Unknown	Pair	Indomalayan	--	--	--
<i>Streptocitta albicollis</i>	Unknown	Pair	Indomalayan	--	--	--
<i>S. albertinae</i>	Unknown	Pair	Indomalayan	--	--	--
<i>Sarcops calvus</i>	Unknown	Pair	Indomalayan	--	--	--
<i>Gracula ptilogenys</i>	Pair	Pair	Indomalayan	--	--	--
<i>G. religiosa</i>	Pair	Pair	Indomalayan	--	--	--
<i>Enodes erythrophris</i>	Unknown	Pair	Indomalayan	--	--	--
<i>Scissirostrum dubium</i>	Pair	Pair	Indomalayan	--	--	--
<i>Buphagus africanus</i>	Cooperation	Cooperation	Africa	[512, 758]	--	--
<i>B. erythrorhynchus</i>	Cooperation	Cooperation	Africa	--	--	--
<b>Muscicapoidea: Mimidae</b>						
<i>Dumetella carolinensis</i>	Pair	Pair	Nearctic	[761, 762]	bbbbbbbbbbbbbbbab	[755]
<i>Melanoptila glabrirostris</i>	Unknown	Pair	Neotropical	[762]	--	--
<i>Melanotis caerulescens</i>	Unknown	Pair	Neotropical	--	--	--
<i>M. hypoleucus</i>	Pair	Pair	Neotropical	--	--	--
<i>Mimus polyglottos</i>	Pair	Pair	Nearctic	[762, 763]	--	--
<i>M. gilvus</i>	Cooperation	Cooperation	Neotropical	[762, 764, 765]	--	--
<i>M. gundlachi</i>	Unknown	Pair	Neotropical	[762]	--	--
<i>M. saturninus</i>	Suspected	Cooperation	Neotropical	[356, 762]	--	--
<i>M. patagonicus</i>	Pair	Pair	Neotropical	[762]	--	--
<i>M. dorsalis</i>	Unknown	Pair	Neotropical	--	--	--
<i>M. triurus</i>	Unknown	Pair	Neotropical	--	--	--
<i>M. longicaudatus</i>	Unknown	Pair	Neotropical	--	--	--
<i>M. thenca</i>	Pair	Pair	Neotropical	--	--	--
<i>Nesomimus parvulus</i>	Cooperation	Cooperation	Neotropical	--	--	--
<i>N. trifasciatus</i>	Cooperation	Cooperation	Neotropical	--	--	--
<i>N. macdonaldi</i>	Cooperation	Cooperation	Neotropical	--	--	--
<i>N. melanotis</i>	Pair	Pair	Neotropical	--	--	--

<i>Mimodes graysoni</i>	Pair	Pair	Neotropical	--	--	--		
<i>Oreoscoptes montanus</i>	Pair	Pair	Nearctic	[762, 766]	--	--		
<i>Toxostoma rufum</i>	Pair	Pair	Nearctic	[762, 767]	--	--		
<i>T. longirostre</i>	Pair	Pair	Neotropical	[762, 768]	--	--		
<i>T. guttatum</i>	Unknown	Pair	Neotropical	[762]	--	--		
<i>T. bendirei</i>	Pair	Pair	Nearctic	[762, 769]	--	--		
<i>T. cinereum</i>	Unknown	Pair	Neotropical	[762]	--	--		
<i>T. curvirostre</i>	Pair	Pair	Neotropical	[762, 770]	--	--		
<i>T. ocellatum</i>	Unknown	Pair	Neotropical	[762]	--	--		
<i>T. lecontei</i>	Pair	Pair	Nearctic	[762, 771]	--	--		
<i>T. redivivum</i>	Pair	Pair	Nearctic	[762, 772]	--	--		
<i>T. crissale</i>	Pair	Pair	Neotropical	[762, 773]	--	--		
<i>Cinlocerthia ruficauda</i>	Unknown	Pair	Neotropical	[762]	--	--		
<i>C. gutturalis</i>	Unknown	Pair	Neotropical	--	--	--		
<i>Ramphocinclus brachyurus</i>	Cooperation	Cooperation	Neotropical	--	--	--		
<i>Margarops fuscus</i>	Unknown	Pair	Neotropical	--	--	--		
<i>M. fuscatus</i>	Unknown	Pair	Neotropical	--	--	--		
<b>Muscicapoidea: Cinclidae</b>								
<i>Cinclus cinclus</i>	Pair	Pair	Palaearctic	[774]	bbdbbbbbbba	[755]		
<i>C. pallasii</i>	Pair	Pair	Palaearctic	--	--	--		
<i>C. mexicanus</i>	Pair	Pair	Nearctic	--	--	--		
<i>C. leucocephalus</i>	Unknown	Pair	Neotropical	--	--	--		
<i>C. schulzi</i>	Pair	Pair	Neotropical	--	--	--		
<b>Muscicapoidea: Muscipidae</b>								
<i>Kakamega poliothorax</i>	Unknown	Pair	Africa	[512]	bbdbbbbbbba	[755]		[589]
<i>Empidonax semipartitus</i>	Pair	Pair	Africa	[524]	--	[756]	a	[756]
<i>Bradornis pallidus</i>	Suspected	Cooperation	Africa	--	--	--	--	--
<i>B. infuscatus</i>	Pair	Pair	Africa	--	--	--	--	--
<i>B. mariquensis</i>	Cooperation	Cooperation	Africa	--	--	--	--	--
<i>B. pumilus</i>	Subspp	Subspp	Africa	--	--	--	--	--
<i>B. microrhynchus</i>	Pair	Pair	Africa	--	--	--	--	--
<i>Dioptrornis chocolatinus</i>	Suspected	Cooperation	Africa	[775]	--	--	--	--
<i>D. fischeri</i>	Suspected	Cooperation	Africa	[524]	--	--	--	--
<i>D. brunneus</i>	Unknown	Cooperation	Africa	--	--	--	--	--
<i>Melaenornis edoloides</i>	Unknown	Pair	Africa	--	--	--	--	--
<i>M. pammelaina</i>	Unknown	Pair	Africa	--	--	--	--	--
<i>M. ardesiacus</i>	Unknown	Pair	Africa	--	--	--	--	--
<i>M. annamarulae</i>	Unknown	Cooperation	Africa	--	--	--	--	--
<i>Fraseria ocreata</i>	Cooperation	Cooperation	Africa	--	--	--	--	--
<i>F. cinerascens</i>	Pair	Pair	Africa	--	--	--	--	--
<i>Sigelus silens</i>	Unknown	Pair	Africa	--	--	--	--	--
<i>Rhinomyias addita</i>	Unknown	Pair	Indomalayan	[446]	--	--	--	--
<i>R. oscillans</i>	Unknown	Pair	Indomalayan	--	--	--	--	--

<i>R. brunneata</i>	Unknown	Pair	Palaearctic	[455]	--	--	--	--
<i>R. olivacea</i>	Unknown	Pair	Indomalayan	[99]	--	--	--	--
<i>R. umbratilis</i>	Unknown	Pair	Indomalayan	--	--	--	--	--
<i>R. ruficauda</i>	Unknown	Pair	Indomalayan	[468]	--	--	--	--
<i>R. colonus</i>	Unknown	Pair	Indomalayan	[446]	--	--	--	--
<i>R. gularis</i>	Unknown	Pair	Indomalayan	[99]	--	--	--	--
<i>R. insignis</i>	Unknown	Pair	Indomalayan	[455]	--	--	--	--
<i>R. albigularis</i>	Unknown	Pair	Indomalayan	--	--	--	--	--
<i>R. goodfellowi</i>	Unknown	Pair	Indomalayan	[468]	--	--	--	--
<i>Muscicapa striata</i>	Pair	Pair	Palaearctic	[511]	--	--	--	--
<i>M. gambagae</i>	Unknown	Pair	Africa	[524]	--	--	--	--
<i>M. griseisticta</i>	Unknown	Pair	Palaearctic	[710]	--	--	--	--
<i>M. sibirica</i>	Pair	Pair	Palaearctic	[697]	--	--	--	--
<i>M. dauurica</i>	Pair	Pair	Palaearctic	--	--	--	--	--
<i>M. randi</i>	Unknown	Pair	Indomalayan	[468]	--	--	--	--
<i>M. segregata</i>	Unknown	Pair	Indomalayan	[445]	--	--	--	--
<i>M. ruficauda</i>	Pair	Pair	Palaearctic	[513]	--	--	--	--
<i>M. muttui</i>	Pair	Pair	Palaearctic	--	--	--	--	--
<i>M. ferruginea</i>	Pair	Pair	Palaearctic	--	--	--	--	--
<i>M. ussheri</i>	Unknown	Pair	Africa	[524]	--	--	--	--
<i>M. infuscata</i>	Cooperation	Cooperation	Africa	--	--	--	--	--
<i>M. boehmi</i>	Unknown	Pair	Africa	--	--	--	--	--
<i>M. aquatica</i>	Pair	Pair	Africa	--	--	--	--	--
<i>M. olivascens</i>	Unknown	Pair	Africa	--	--	--	--	--
<i>M. lendu</i>	Unknown	Pair	Africa	--	--	--	--	--
<i>M. itombwensis</i>	Unknown	Pair	Africa	--	--	--	--	--
<i>M. adusta</i>	Pair	Pair	Africa	--	--	--	--	--
<i>M. epulata</i>	Pair	Pair	Africa	--	--	--	--	--
<i>M. sethsmithi</i>	Pair	Pair	Africa	--	--	--	--	--
<i>M. comitata</i>	Pair	Pair	Africa	--	--	--	--	--
<i>M. tessmanni</i>	Unknown	Pair	Africa	--	--	--	--	--
<i>M. cassini</i>	Pair	Pair	Africa	--	--	--	--	--
<i>M. caerulescens</i>	Pair	Pair	Africa	--	--	--	--	--
<i>Humblotia flavirostris</i>	Unknown	Pair	Africa	[445]	--	--	--	--
<i>Ficedula hypoleuca</i>	Occasional	Pair	Palaearctic	[511]	--	--	b	--
<i>F. albicollis</i>	Occasional	Pair	Palaearctic	--	--	--	--	--
<i>F. semitorquata</i>	Pair	Pair	Palaearctic	--	--	--	--	--
<i>F. zanthopygia</i>	Pair	Pair	Palaearctic	[776]	--	--	--	--
<i>F. narcissina</i>	Pair	Pair	Palaearctic	[697]	--	--	--	--
<i>F. mugimaki</i>	Pair	Pair	Palaearctic	[710]	--	--	--	--
<i>F. hodgsonii</i>	Pair	Pair	Indomalayan	[513]	--	--	--	--
<i>F. strophhiata</i>	Pair	Pair	Palaearctic	--	--	--	--	--
<i>F. parva</i>	Pair	Pair	Palaearctic	[511]	--	--	--	--



<i>F. subrubra</i>	Pair	Pair	Indomalayan	[455]	--	--	--	--
<i>F. monileger</i>	Pair	Pair	Indomalayan	[513]	--	--	--	--
<i>F. solitaris</i>	Pair	Pair	Indomalayan	[467]	--	--	--	--
<i>F. hyperythra</i>	Pair	Pair	Indomalayan	[513]	--	--	--	--
<i>F. dumetoria</i>	Unknown	Pair	Indomalayan	[99]	--	--	--	--
<i>F. rufigula</i>	Unknown	Pair	Indomalayan	[446]	--	--	--	--
<i>F. buruensis</i>	Unknown	Pair	Indomalayan	--	--	--	--	--
<i>F. basilanica</i>	Unknown	Pair	Indomalayan	[455]	--	--	--	--
<i>F. henrici</i>	Unknown	Pair	Indomalayan	--	--	--	--	--
<i>F. harterti</i>	Unknown	Pair	Indomalayan	[446]	--	--	--	--
<i>F. platenae</i>	Unknown	Pair	Indomalayan	[455]	--	--	--	--
<i>F. crypta</i>	Unknown	Pair	Indomalayan	--	--	--	--	--
<i>F. bonthaina</i>	Unknown	Pair	Indomalayan	[468]	--	--	--	--
<i>F. westermanni</i>	Pair	Pair	Indomalayan	[513]	--	--	--	--
<i>F. superciliaris</i>	Pair	Pair	Indomalayan	--	--	--	--	--
<i>F. tricolor</i>	Unknown	Pair	Indomalayan	--	--	--	--	--
<i>F. sapphira</i>	Pair	Pair	Indomalayan	--	--	--	--	--
<i>F. nigrorufa</i>	Pair	Pair	Indomalayan	--	--	--	--	--
<i>F. timorensis</i>	Unknown	Pair	Indomalayan	[446]	--	--	--	--
<i>Cyanoptila cyanomelana</i>	Pair	Pair	Palaearctic	[513]	--	--	--	--
<i>Eumyias thalassina</i>	Pair	Pair	Indomalayan	--	--	--	--	--
<i>E. sordida</i>	Unknown	Pair	Indomalayan	--	--	--	--	--
<i>E. panayensis</i>	Unknown	Pair	Indomalayan	[468]	--	--	--	--
<i>E. albicaudata</i>	Unknown	Pair	Indomalayan	[467, 513]	--	--	--	--
<i>E. indigo</i>	Unknown	Pair	Indomalayan	[99]	--	--	--	--
<i>Niltava grandis</i>	Pair	Pair	Indomalayan	[513]	--	--	--	--
<i>N. macgrigoriae</i>	Pair	Pair	Indomalayan	--	--	--	--	--
<i>N. davidi</i>	Unknown	Pair	Indomalayan	[648]	--	--	--	--
<i>N. sundara</i>	Pair	Pair	Indomalayan	[513]	--	--	--	--
<i>N. sumatrana</i>	Unknown	Pair	Indomalayan	[467]	--	--	--	--
<i>N. vivida</i>	Unknown	Pair	Indomalayan	[513]	--	--	--	--
<i>Cyornis sanfordi</i>	Unknown	Pair	Indomalayan	[455]	--	--	b	[756]
<i>C. hoevelli</i>	Unknown	Pair	Indomalayan	[446]	--	--	--	--
<i>C. hyacinthinus</i>	Unknown	Pair	Indomalayan	--	--	--	--	--
<i>C. concretus</i>	Unknown	Pair	Indomalayan	[513]	--	--	--	--
<i>C. ruckii</i>	Unknown	Pair	Indomalayan	[455]	--	--	--	--
<i>C. herioti</i>	Unknown	Pair	Indomalayan	[468]	--	--	--	--
<i>C. hainanus</i>	Unknown	Pair	Indomalayan	[648]	--	--	--	--
<i>C. pallipes</i>	Unknown	Pair	Indomalayan	[513]	--	--	--	--
<i>C. poliogenys</i>	Pair	Pair	Indomalayan	--	--	--	--	--
<i>C. unicolor</i>	Pair	Pair	Indomalayan	--	--	--	--	--
<i>C. rubeculoides</i>	Pair	Pair	Indomalayan	--	--	--	--	--
<i>C. banyumas</i>	Unknown	Pair	Indomalayan	--	--	--	--	--

<i>C. lemprieri</i>	Unknown	Pair	Indomalayan	[468]	--	--	--	--
<i>C. superbus</i>	Unknown	Pair	Indomalayan	[99]	--	--	--	--
<i>C. caerulatus</i>	Unknown	Pair	Indomalayan	--	--	--	--	--
<i>C. turcosus</i>	Unknown	Pair	Indomalayan	--	--	--	--	--
<i>C. tickelliae</i>	Unknown	Pair	Indomalayan	[468]	--	--	--	--
<i>C. rufigaster</i>	Unknown	Pair	Indomalayan	[467, 468]	--	--	--	--
<i>C. omissus</i>	Unknown	Pair	Indomalayan	no source	--	--	--	--
<i>Muscicapella hodgsoni</i>	Unknown	Pair	Indomalayan	[513]	--	--	--	--
<i>Pogonocichla stellata</i>	Pair	Pair	Africa	[777]	--	--	--	--
<i>Swynnertonia swynnertoni</i>	Pair	Pair	Africa	--	--	--	--	--
<i>Stiphornis erythrothorax</i>	Pair	Pair	Africa	--	--	--	--	--
<i>Sheppardia poensis</i>	Subspp	Subspp	Africa	--	--	--	--	--
<i>S. bocagei</i>	Unknown	Pair	Africa	--	--	--	--	--
<i>S. cyornithopsis</i>	Unknown	Pair	Africa	--	--	--	--	--
<i>S. aequatorialis</i>	Pair	Pair	Africa	--	--	--	--	--
<i>S. sharpei</i>	Unknown	Pair	Africa	--	--	--	--	--
<i>S. gunningi</i>	Cooperation	Cooperation	Africa	[777, 778]	--	--	--	--
<i>S. gabela</i>	Unknown	Pair	Africa	[777]	--	--	--	--
<i>S. montana</i>	Unknown	Pair	Africa	--	--	--	--	--
<i>S. lowei</i>	Unknown	Pair	Africa	--	--	--	--	--
<i>Erithacus rubecula</i>	Occasional	Pair	Paelearctic	[615, 777]	--	--	--	--
<i>Luscinia akahige</i>	Pair	Pair	Paelearctic	[777]	--	--	--	--
<i>L. komadori</i>	Pair	Pair	Paelearctic	--	--	--	--	--
<i>L. sibilans</i>	Pair	Pair	Paelearctic	--	--	--	--	--
<i>L. luscinia</i>	Pair	Pair	Paelearctic	--	--	--	--	--
<i>L. megarhynchos</i>	Pair	Pair	Paelearctic	--	--	--	--	--
<i>L. calliope</i>	Pair	Pair	Paelearctic	--	--	--	--	--
<i>L. pectoralis</i>	Pair	Pair	Paelearctic	--	--	--	--	--
<i>L. svecica</i>	Pair	Pair	Paelearctic	--	--	--	--	--
<i>L. ruficeps</i>	Unknown	Pair	Paelearctic	--	--	--	--	--
<i>L. obscura</i>	Unknown	Pair	Paelearctic	--	--	--	--	--
<i>L. pectardens</i>	Unknown	Pair	Paelearctic	--	--	--	--	--
<i>L. brunnea</i>	Pair	Pair	Paelearctic	--	--	--	--	--
<i>L. cyane</i>	Pair	Pair	Paelearctic	--	--	--	--	--
<i>Tarsiger cyanurus</i>	Pair	Pair	Paelearctic	--	--	--	--	--
<i>T. chrysaesus</i>	Unknown	Pair	Paelearctic	--	--	--	--	--
<i>T. indicus</i>	Pair	Pair	Paelearctic	--	--	--	--	--
<i>T. hyperythrus</i>	Unknown	Pair	Paelearctic	--	--	--	--	--
<i>T. johnstoniae</i>	Unknown	Pair	Paelearctic	--	--	--	--	--
<i>Irania gutturalis</i>	Pair	Pair	Paelearctic	--	--	--	--	--
<i>Cossypha isabellae</i>	Unknown	Pair	Africa	--	--	--	--	--
<i>Cossyphicula roberti</i>	Unknown	Pair	Africa	--	--	--	--	--
<i>Cossypha archeri</i>	Unknown	Pair	Africa	--	--	--	--	--

<i>C. anomala</i>	Pair	Pair	Africa	--	--	--	--	--
<i>C. caffra</i>	Pair	Pair	Africa	--	--	--	--	--
<i>C. humeralis</i>	Pair	Pair	Africa	--	--	--	--	--
<i>C. cyanocampter</i>	Pair	Pair	Africa	--	--	--	--	--
<i>Sheppardia polioptera</i>	Unknown	Pair	Africa	--	--	--	--	--
<i>Cossypha semirufa</i>	Pair	Pair	Africa	--	--	--	--	--
<i>C. heuglini</i>	Pair	Pair	Africa	--	--	--	--	--
<i>C. natalensis</i>	Pair	Pair	Africa	--	--	--	--	--
<i>C. dichroa</i>	Pair	Pair	Africa	--	--	--	--	--
<i>C. heinrichi</i>	Unknown	Pair	Africa	--	--	--	--	--
<i>C. niveicapilla</i>	Pair	Pair	Africa	--	--	--	--	--
<i>C. albicapilla</i>	Unknown	Pair	Africa	--	--	--	--	--
<i>Xenocopsychus ansorgei</i>	Pair	Pair	Africa	--	--	--	--	--
<i>Cichladusa arquata</i>	Pair	Pair	Africa	--	--	--	--	--
<i>C. ruficauda</i>	Pair	Pair	Africa	--	--	--	--	--
<i>C. guttata</i>	Pair	Pair	Africa	--	--	--	--	--
<i>Erythropterygia leucosticta</i>	Unknown	Pair	Africa	--	--	--	a	[756]
<i>E. quadrivirgata</i>	Pair	Pair	Africa	--	--	--	--	--
<i>E. barbata</i>	Pair	Pair	Africa	--	--	--	--	--
<i>E. signata</i>	Pair	Pair	Africa	--	--	--	--	--
<i>E. hartlaubi</i>	Pair	Pair	Africa	--	--	--	--	--
<i>E. leucophrys</i>	Pair	Pair	Africa	--	--	--	--	--
<i>E. galactotes</i>	Pair	Pair	Africa	--	--	--	--	--
<i>E. paena</i>	Pair	Pair	Africa	--	--	--	--	--
<i>E. coryphaeus</i>	Cooperation	Cooperation	Africa	[777, 779-781]	--	--	--	--
<i>Cercotrichas podobe</i>	Pair	Pair	Africa	[777]	--	--	--	--
<i>Namibornis herero</i>	Pair	Pair	Africa	[503]	--	[591]	--	[591]
<i>Copsychus sechellarum</i>	Cooperation	Cooperation	Africa	[539, 777]	--	[756]	--	[756]
<i>C. albospectularis</i>	Pair	Pair	Africa	[777]	--	--	--	--
<i>C. saularis</i>	Pair	Pair	Indomalayan	--	--	--	--	--
<i>C. malabaricus</i>	Cooperation	Cooperation	Indomalayan	[777, 782, 783]	--	--	--	--
<i>C. stricklandii</i>	Subspp	Subspp	Indomalayan	[777]	--	--	--	--
<i>C. luzoniensis</i>	Unknown	Pair	Indomalayan	--	--	--	--	--
<i>C. niger</i>	Unknown	Pair	Indomalayan	--	--	--	--	--
<i>C. cebuensis</i>	Unknown	Pair	Indomalayan	--	--	--	--	--
<i>Trichixos pyrropyga</i>	Unknown	Pair	Indomalayan	--	--	--	--	--
<i>Saxicoloides fulicata</i>	Pair	Pair	Indomalayan	--	--	--	--	--
<i>Phoenicurus alaschanicus</i>	Unknown	Pair	Palaearctic	--	--	--	b	[756]
<i>P. erythronota</i>	Pair	Pair	Palaearctic	--	--	--	--	--
<i>P. caeruleocephalus</i>	Pair	Pair	Palaearctic	--	--	--	--	--
<i>P. ochruros</i>	Cooperation	Cooperation	Palaearctic	[615, 777, 784]	--	--	--	--
<i>P. phoenicurus</i>	Pair	Pair	Palaearctic	[777]	--	--	--	--
<i>P. hodgsoni</i>	Unknown	Pair	Palaearctic	--	--	--	--	--

<i>P. schisticeps</i>	Pair	Pair	Palaearctic	--	--	--	--	--
<i>P. aureus</i>	Pair	Pair	Palaearctic	--	--	--	--	--
<i>P. moussieri</i>	Pair	Pair	Palaearctic	--	--	--	--	--
<i>P. erythrogaster</i>	Pair	Pair	Palaearctic	--	--	--	--	--
<i>P. frontalis</i>	Pair	Pair	Palaearctic	--	--	--	--	--
<i>Chaimarrornis leucocephalus</i>	Pair	Pair	Palaearctic	--	--	--	--	--
<i>Rhyacornis fuliginosus</i>	Pair	Pair	Palaearctic	--	--	--	--	--
<i>R. bicolor</i>	Unknown	Pair	Indomalayan	--	--	--	--	--
<i>Hodgsonius phaenicuroides</i>	Pair	Pair	Indomalayan	--	--	--	--	--
<i>Myiomela leucurum</i>	Pair	Pair	Indomalayan	--	--	--	--	--
<i>M. diana</i>	Unknown	Pair	Indomalayan	--	--	--	--	--
<i>M. major</i>	Unknown	Pair	Indomalayan	--	--	--	b	[756]
<i>Cinclidium frontale</i>	Unknown	Pair	Indomalayan	--	--	--	--	--
<i>Grandala coelicolor</i>	Pair	Pair	Palaearctic	--	--	--	--	--
<i>Enicurus scouleri</i>	Pair	Pair	Palaearctic	--	--	--	b	[756]
<i>E. velatus</i>	Unknown	Pair	Indomalayan	--	--	--	--	--
<i>E. ruficapillus</i>	Unknown	Pair	Indomalayan	--	--	--	--	--
<i>E. immaculatus</i>	Pair	Pair	Indomalayan	--	--	--	--	--
<i>E. schistaceus</i>	Pair	Pair	Indomalayan	--	--	--	--	--
<i>E. leschenaulti</i>	Pair	Pair	Indomalayan	--	--	--	--	--
<i>E. maculatus</i>	Pair	Pair	Indomalayan	--	--	--	--	--
<i>Saxicola rubetra</i>	Occasional	Pair	Palaearctic	[615, 777]	--	--	--	--
<i>S. macrorhyncha</i>	Unknown	Pair	Indomalayan	[777]	--	--	--	--
<i>S. insignis</i>	Pair	Pair	Palaearctic	--	--	--	--	--
<i>S. dacotiae</i>	Cooperation	Cooperation	Palaearctic	[615, 777]	--	--	--	--
<i>S. torquata</i>	Pair	Pair	Palaearctic	--	--	--	--	--
<i>S. tectes</i>	Pair	Pair	Africa	[777]	--	--	--	--
<i>S. leucura</i>	Pair	Pair	Indomalayan	--	--	--	--	--
<i>S. caprata</i>	Pair	Pair	Indomalayan	--	--	--	--	--
<i>S. jerdoni</i>	Unknown	Pair	Indomalayan	--	--	--	--	--
<i>S. ferrea</i>	Pair	Pair	Indomalayan	--	--	--	--	--
<i>S. gutturalis</i>	Pair	Pair	Australia	--	--	--	--	--
<i>Campilicoides bifasciata</i>	Cooperation	Cooperation	Africa	[777, 785]	--	--	--	--
<i>Oenanthe leucopyga</i>	Occasional	Pair	Palaearctic	[615, 777]	--	--	--	--
<i>O. monacha</i>	Pair	Pair	Palaearctic	[777]	--	--	--	--
<i>O. alboniger</i>	Pair	Pair	Palaearctic	--	--	--	--	--
<i>O. leucura</i>	Pair	Pair	Palaearctic	--	--	--	--	--
<i>O. monticola</i>	Pair	Pair	Africa	--	--	--	--	--
<i>O. phillipsi</i>	Pair	Pair	Africa	--	--	--	--	--
<i>O. oenanthe</i>	Occasional	Pair	Palaearctic	[615, 777]	--	--	--	--
<i>O. lugens</i>	Pair	Pair	Palaearctic	[777]	--	--	--	--
<i>O. lugentoides</i>	Subspp	Subspp	Palaearctic	--	--	--	--	--
<i>O. lugubris</i>	Cooperation	Cooperation	Africa	[503, 777]	--	--	--	--

<i>O. finschii</i>	Pair	Pair	Palaearctic	[777]	--	--	--	--
<i>O. picata</i>	Pair	Pair	Indomalayan	--	--	--	--	--
<i>O. moesta</i>	Pair	Pair	Palaearctic	--	--	--	--	--
<i>O. hispanica</i>	Pair	Pair	Palaearctic	--	--	--	--	--
<i>O. pleschanka</i>	Pair	Pair	Palaearctic	--	--	--	--	--
<i>O. cyprica</i>	Pair	Pair	Palaearctic	--	--	--	--	--
<i>O. xanthoprymna</i>	Unknown	Pair	Palaearctic	--	--	--	--	--
<i>O. deserti</i>	Pair	Pair	Palaearctic	--	--	--	--	--
<i>O. pileata</i>	Pair	Pair	Africa	--	--	--	--	--
<i>O. isabellina</i>	Pair	Pair	Palaearctic	--	--	--	--	--
<i>O. bottae</i>	Unknown	Pair	Africa	--	--	--	--	--
<i>O. heuglini</i>	Pair	Pair	Africa	--	--	--	--	--
<i>Cercomela sinuata</i>	Pair	Pair	Africa	--	--	--	--	--
<i>C. schlegelii</i>	Pair	Pair	Africa	--	--	--	--	--
<i>C. tractrac</i>	Pair	Pair	Africa	--	--	--	--	--
<i>C. familiaris</i>	Pair	Pair	Africa	--	--	--	--	--
<i>C. scotocerca</i>	Unknown	Pair	Africa	--	--	--	--	--
<i>C. fusca</i>	Pair	Pair	Indomalayan	--	--	--	--	--
<i>C. dubia</i>	Unknown	Pair	Africa	--	--	--	--	--
<i>C. melanura</i>	Pair	Pair	Africa	--	--	--	--	--
<i>Pinarochroa sordida</i>	Pair	Pair	Africa	--	--	--	--	--
<i>Myrmecocichla tholloni</i>	Unknown	Cooperation	Africa	--	--	--	--	--
<i>M. aethiops</i>	Cooperation	Cooperation	Africa	[503, 777]	--	--	--	--
<i>M. formicivora</i>	Cooperation	Cooperation	Africa	[503, 777, 786]	--	--	--	--
<i>M. nigra</i>	Unknown	Cooperation	Africa	[777]	--	--	--	--
<i>M. melaena</i>	Unknown	Cooperation	Africa	--	--	--	--	--
<i>M. albifrons</i>	Unknown	Cooperation	Africa	--	--	--	--	--
<i>M. arnotti</i>	Cooperation	Cooperation	Africa	[777, 787]	--	--	--	--
<i>Thamnolaea cinnamomeiventris</i>	Pair	Pair	Africa	[777]	--	--	--	--
<i>T. coronata</i>	Subspp	Subspp	Africa	--	--	--	--	--
<i>T. semirufa</i>	Unknown	Pair	Africa	--	--	--	--	--
<i>Pinarornis plumosus</i>	Pair	Pair	Africa	--	--	--	--	--
<i>Monticola sharpei</i>	Unknown	Pair	Africa	--	--	--	--	--
<i>M. bensoni</i>	Unknown	Pair	Africa	--	--	--	--	--
<i>M. imerinus</i>	Unknown	Pair	Africa	--	--	--	--	--
<i>M. rupestris</i>	Pair	Pair	Africa	--	--	--	--	--
<i>M. explorator</i>	Pair	Pair	Africa	--	--	--	--	--
<i>M. brevipes</i>	Pair	Pair	Africa	--	--	--	--	--
<i>M. pretoriae</i>	Subspp	Subspp	Africa	--	--	--	--	--
<i>M. angolensis</i>	Pair	Pair	Africa	--	--	--	--	--
<i>M. saxatilis</i>	Occasional	Pair	Palaearctic	[615, 777]	--	--	--	--
<i>M. rufocinereus</i>	Pair	Pair	Africa	[777]	--	--	--	--
<i>M. cinclorhynchus</i>	Pair	Pair	Palaearctic	--	--	--	--	--

<i>M. gularis</i>	Pair	Pair	Palaearctic	--	--	--	--	--
<i>M. rufiventris</i>	Pair	Pair	Palaearctic	--	--	--	--	--
<i>M. solitarius</i>	Pair	Pair	Palaearctic	--	--	--	--	--
<i>Myophonus blighi</i>	Pair	Pair	Indomalayan	[455, 777]	--	--	--	--
<i>M. melanurus</i>	Unknown	Pair	Indomalayan	[777]	--	--	--	--
<i>M. glaucinus</i>	Unknown	Pair	Indomalayan	--	--	--	--	--
<i>M. robinsoni</i>	Unknown	Pair	Indomalayan	--	--	--	--	--
<i>M. horsfieldii</i>	Pair	Pair	Indomalayan	--	--	--	--	--
<i>M. caeruleus</i>	Pair	Pair	Indomalayan	--	--	--	--	--
<i>M. insularis</i>	Pair	Pair	Palaearctic	--	--	--	--	--
<i>Brachypteryx stellata</i>	Unknown	Pair	Indomalayan	--	--	--	--	--
<i>B. hyperythra</i>	Unknown	Pair	Indomalayan	--	--	--	--	--
<i>B. leucophrys</i>	Pair	Pair	Indomalayan	--	--	--	--	--
<i>B. montana</i>	Pair	Pair	Indomalayan	--	--	--	--	--
<i>Alethe poliocephala</i>	Unknown	Pair	Africa	--	--	--	--	--
<i>A. poliophrys</i>	Unknown	Pair	Africa	--	--	--	--	--
<i>A. fuelleborni</i>	Pair	Pair	Africa	--	--	--	--	--
<i>A. choloensis</i>	Unknown	Pair	Africa	--	--	--	--	--
<i>A. diademata</i>	Pair	Pair	Africa	--	--	--	--	--
<i>A. castanea</i>	Pair	Pair	Africa	--	--	--	--	--
<b>Muscicapoidea: Turdidae</b>								
<i>Zoothera schistacea</i>	Unknown	Pair	Australia	[777]	bbbbbbbbbbbbbbbabbbbbb	[755]	aa	[788]
<i>Z. wardii</i>	Pair	Pair	Palaearctic	--	--	--	--	--
<i>Z. cinerea</i>	Unknown	Pair	Indomalayan	--	--	--	--	--
<i>Z. everetti</i>	Unknown	Pair	Indomalayan	--	--	--	--	--
<i>Z. sibirica</i>	Pair	Pair	Palaearctic	--	--	--	--	--
<i>Z. spiloptera</i>	Pair	Pair	Indomalayan	--	--	--	--	--
<i>Z. andromedae</i>	Unknown	Pair	Indomalayan	--	--	--	--	--
<i>Z. mollissima</i>	Pair	Pair	Palaearctic	--	--	--	--	--
<i>Z. dixonii</i>	Unknown	Pair	Palaearctic	--	--	--	--	--
<i>Z. dauma</i>	Pair	Pair	Palaearctic	--	--	--	--	--
<i>Z. major</i>	Subspp	Subspp	Palaearctic	--	--	--	--	--
<i>Z. horsfieldii</i>	Unknown	Pair	Indomalayan	--	--	--	--	--
<i>Z. machiki</i>	Unknown	Pair	Australia	--	--	--	--	--
<i>Z. lunulata</i>	Pair	Pair	Australia	--	--	--	--	--
<i>Z. heinei</i>	Pair	Pair	Australia	--	--	--	--	--
<i>Z. talaseae</i>	Unknown	Pair	Australia	--	--	--	--	--
<i>Z. margaretae</i>	Unknown	Pair	Australia	--	--	--	--	--
<i>Z. monticola</i>	Unknown	Pair	Indomalayan	--	--	--	--	--
<i>Z. marginata</i>	Pair	Pair	Indomalayan	--	--	--	--	--
<i>Ixoreus naevius</i>	Pair	Pair	Nearctic	--	--	--	aba	--
<i>Ridgwayia pinicola</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>Cichlopsis leucogenys</i>	Unknown	Pair	Neotropical	--	--	--	--	--

<i>Entomodestes leucotis</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>E. coracinus</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>Catharus gracilirostris</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>C. aurantirostris</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>C. fuscater</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>C. occidentalis</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>C. frantzii</i>	Pair	Pair	Neotropical	--	--	--	--	--
<i>C. mexicanus</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>C. dryas</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>C. fuscescens</i>	Pair	Pair	Nearctic	--	--	--	--	--
<i>C. minimus</i>	Pair	Pair	Nearctic	--	--	--	--	--
<i>C. bicknelli</i>	Cooperation	Cooperation	Nearctic	[789, 790]	--	--	--	--
<i>C. ustulatus</i>	Pair	Pair	Nearctic	[777]	--	--	--	--
<i>C. guttatus</i>	Pair	Pair	Nearctic	--	--	--	--	--
<i>Hylocichla mustelinus</i>	Pair	Pair	Nearctic	--	--	--	--	--
<i>Zoothera dumasi</i>	Unknown	Pair	Australia	--	--	--	abba	--
<i>Z. interpres</i>	Pair	Pair	Indomalayan	--	--	--	--	--
<i>Z. erythronota</i>	Unknown	Pair	Australia	--	--	--	--	--
<i>Z. dohertyi</i>	Unknown	Pair	Australia	--	--	--	--	--
<i>Z. peronii</i>	Unknown	Pair	Australia	--	--	--	--	--
<i>Z. citrina</i>	Pair	Pair	Indomalayan	--	--	--	--	--
<i>Z. piaggiae</i>	Pair	Pair	Africa	--	--	--	--	--
<i>Z. tanganjicae</i>	Subspp	Subspp	Africa	--	--	--	--	--
<i>Z. crossleyi</i>	Unknown	Pair	Africa	--	--	--	--	--
<i>Z. gurneyi</i>	Pair	Pair	Africa	--	--	--	--	--
<i>Z. oberlaenderi</i>	Unknown	Pair	Africa	--	--	--	--	--
<i>Z. cameronensis</i>	Unknown	Pair	Africa	--	--	--	--	--
<i>Z. princei</i>	Pair	Pair	Africa	--	--	--	--	--
<i>Z. kibalensis</i>	Subspp	Subspp	Africa	--	--	--	--	--
<i>Z. guttata</i>	Unknown	Pair	Africa	--	--	--	--	--
<i>Nesocichla eremita</i>	Pair	Pair	Africa	--	--	--	abbb	--
<i>Cichlherminia lherminieri</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>Psophocichla litsipsirupa</i>	Cooperation	Cooperation	Africa	--	--	--	--	--
<i>Turdus flavipes</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>T. leucops</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>T. pelios</i>	Pair	Pair	Africa	--	--	--	--	--
<i>T. tephronotus</i>	Unknown	Pair	Africa	--	--	--	--	--
<i>T. libonyanus</i>	Pair	Pair	Africa	--	--	--	--	--
<i>T. olivaceofuscus</i>	Unknown	Pair	Africa	--	--	--	--	--
<i>T. olivaceus</i>	Pair	Pair	Africa	--	--	--	--	--
<i>T. menachensis</i>	Unknown	Pair	Palaearctic	--	--	--	--	--
<i>T. bewsheri</i>	Pair	Pair	Africa	--	--	--	--	--
<i>T. hortulorum</i>	Pair	Pair	Palaearctic	--	--	--	--	--

<i>T. unicolor</i>	Pair	Pair	Palaearctic	--	--	--	--	--
<i>T. dissimilis</i>	Pair	Pair	Palaearctic	--	--	--	--	--
<i>T. cardis</i>	Pair	Pair	Palaearctic	--	--	--	--	--
<i>T. albocinctus</i>	Pair	Pair	Palaearctic	--	--	--	--	--
<i>T. torquatus</i>	Pair	Pair	Palaearctic	--	--	--	--	--
<i>T. boulboul</i>	Pair	Pair	Palaearctic	--	--	--	--	--
<i>T. merula</i>	Pair	Pair	Palaearctic	--	--	--	--	--
<i>T. poliocephalus</i>	Pair	Pair	Indomalayan	--	--	--	--	--
<i>T. rubrocanus</i>	Pair	Pair	Palaearctic	--	--	--	--	--
<i>T. kessleri</i>	Unknown	Pair	Palaearctic	--	--	--	--	--
<i>T. feae</i>	Pair	Pair	Palaearctic	--	--	--	--	--
<i>T. obscurus</i>	Pair	Pair	Palaearctic	--	--	--	--	--
<i>T. pallidus</i>	Pair	Pair	Palaearctic	--	--	--	--	--
<i>T. chrysolaeus</i>	Pair	Pair	Palaearctic	--	--	--	--	--
<i>T. celaenops</i>	Pair	Pair	Palaearctic	--	--	--	--	--
<i>T. ruficollis</i>	Pair	Pair	Palaearctic	--	--	--	--	--
<i>T. naumanni</i>	Pair	Pair	Palaearctic	--	--	--	--	--
<i>T. pilaris</i>	Pair	Pair	Palaearctic	--	--	--	--	--
<i>T. iliacus</i>	Pair	Pair	Palaearctic	--	--	--	--	--
<i>T. philomelos</i>	Pair	Pair	Palaearctic	--	--	--	--	--
<i>T. mupinensis</i>	Unknown	Pair	Palaearctic	--	--	--	--	--
<i>T. viscivorus</i>	Pair	Pair	Palaearctic	--	--	--	--	--
<i>T. aurantius</i>	Pair	Pair	Neotropical	--	--	--	--	--
<i>T. plumbeus</i>	Pair	Pair	Neotropical	--	--	--	--	--
<i>T. chiguanco</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>T. nigrescens</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>T. fuscater</i>	Pair	Pair	Neotropical	--	--	--	--	--
<i>T. infuscatus</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>T. serranus</i>	Pair	Pair	Neotropical	--	--	--	--	--
<i>T. nigriceps</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>T. subalaris</i>	Subspp	Subspp	Neotropical	--	--	--	--	--
<i>T. reevei</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>T. olivater</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>T. maranonicus</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>T. fulviventris</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>T. rufiventris</i>	Pair	Pair	Neotropical	--	--	--	--	--
<i>T. falcklandii</i>	Pair	Pair	Neotropical	--	--	--	--	--
<i>T. leucomelas</i>	Pair	Pair	Neotropical	--	--	--	--	--
<i>T. amaurochalinus</i>	Pair	Pair	Neotropical	--	--	--	--	--
<i>T. plebejus</i>	Pair	Pair	Neotropical	--	--	--	--	--
<i>T. ignobilis</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>T. lawrencii</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>T. obsoletus</i>	Pair	Pair	Neotropical	--	--	--	--	--



<i>T. fumigatus</i>	Pair	Pair	Neotropical	--	--	--	--	--
<i>T. hauxwelli</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>T. grayi</i>	Pair	Pair	Neotropical	--	--	--	--	--
<i>T. nudigenis</i>	Pair	Pair	Neotropical	--	--	--	--	--
<i>T. maculirostris</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>T. haplochrous</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>T. jamaicensis</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>T. assimilis</i>	Subspp	Subspp	Neotropical	--	--	--	--	--
<i>T. albicollis</i>	Pair	Pair	Neotropical	--	--	--	--	--
<i>T. rufopalliatus</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>T. graysoni</i>	Subspp	Subspp	Neotropical	--	--	--	--	--
<i>T. swalesi</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>T. migratorius</i>	Pair	Pair	Nearctic	--	--	--	--	--
<i>T. rufitorques</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>Cochoa purpurea</i>	Pair	Pair	Indomalayan	--	--	[756, 788]	abbc	--
<i>C. viridis</i>	Unknown	Pair	Indomalayan	--	--	--	--	--
<i>C. beccarii</i>	Unknown	Pair	Indomalayan	--	--	--	--	--
<i>C. azurea</i>	Unknown	Pair	Indomalayan	--	--	--	--	--
<i>Chlamydochaera jefferyi</i>	Unknown	Pair	Indomalayan	--	--	[755]	--	--
<i>Stizorhina finschii</i>	Unknown	Pair	Africa	--	--	--	b	--
<i>S. fraseri</i>	Pair	Pair	Africa	--	--	--	--	--
<i>Neocossyphus rufus</i>	Pair	Pair	Africa	--	--	--	--	--
<i>N. poensis</i>	Unknown	Pair	Africa	--	--	--	--	--
<i>Sialia sialis</i>	Occasional	Pair	Nearctic	[777, 791]	--	--	--	--
<i>S. mexicana</i>	Cooperation	Cooperation	Nearctic	[777, 792, 793]	--	--	--	--
<i>S. currucoides</i>	Occasional	Pair	Nearctic	[777, 794]	--	--	--	--
<i>Myadestes myadestinus</i>	Unknown	Pair	Neotropical	[777]	--	--	--	--
<i>M. lanaiensis</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>M. obscurus</i>	Pair	Pair	Neotropical	--	--	--	--	--
<i>M. palmeri</i>	Cooperation	Cooperation	Neotropical	[777, 795]	--	--	--	--
<i>M. townsendi</i>	Pair	Pair	Nearctic	[777]	--	--	--	--
<i>M. occidentalis</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>M. elisabeth</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>M. genibarbis</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>M. melanops</i>	Pair	Pair	Neotropical	--	--	--	--	--
<i>M. coloratus</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>M. ralloides</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>M. unicolor</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>Cataponera turdoides</i>	Unknown	Pair	Indomalayan	--	--	--	Untested	--
<i>Geomalia heinrichi</i>	Unknown	Pair	Australia	--	--	--	--	--
<i>Heinrichia calligyna</i>	Unknown	Pair	Australia	--	--	--	--	--
<b>Passeroidea: Promeropidae</b>								
<i>Modulatrix stictigula</i>	Unknown	Cooperation	Africa	[503]	bbdbbbbbbba	[433, 591, 796]		

<i>Arcanator orostruthus</i>	Unknown	Pair	Africa	--	--	--
<i>Promerops gurneyi</i>	Pair	Pair	Africa	[797]	--	--
<i>P. cafer</i>	Pair	Pair	Africa	--	--	--
<b>Passeroidea: Dicaeidae</b>						
<i>Prionochilus olivaceus</i>	Unknown	Pair	Indomalayan	[797]	bbdbbbbbbbbbbbba	[433, 796]
<i>P. maculatus</i>	Unknown	Pair	Indomalayan	--	--	--
<i>P. percussus</i>	Unknown	Pair	Indomalayan	--	--	--
<i>P. plateni</i>	Unknown	Pair	Indomalayan	--	--	--
<i>P. xanthopygius</i>	Unknown	Pair	Indomalayan	--	--	--
<i>P. thoracicus</i>	Unknown	Pair	Indomalayan	--	--	--
<i>Dicaeum annae</i>	Unknown	Pair	Indomalayan	--	--	--
<i>D. agile</i>	Pair	Pair	Indomalayan	--	--	--
<i>D. aeruginosum</i>	Subspp	Subspp	Indomalayan	--	--	--
<i>D. everetti</i>	Unknown	Pair	Indomalayan	--	--	--
<i>D. proprium</i>	Unknown	Pair	Indomalayan	--	--	--
<i>D. chrysorrhoeum</i>	Pair	Pair	Indomalayan	--	--	--
<i>D. melanoxanthum</i>	Unknown	Pair	Indomalayan	--	--	--
<i>D. vincens</i>	Unknown	Pair	Indomalayan	--	--	--
<i>D. aureolimbatum</i>	Unknown	Pair	Indomalayan	--	--	--
<i>D. nigrilore</i>	Unknown	Pair	Indomalayan	--	--	--
<i>D. anthonyi</i>	Unknown	Pair	Indomalayan	--	--	--
<i>D. bicolor</i>	Unknown	Pair	Indomalayan	--	--	--
<i>D. quadricolor</i>	Unknown	Pair	Indomalayan	--	--	--
<i>D. australe</i>	Unknown	Pair	Indomalayan	--	--	--
<i>D. retrocinctum</i>	Unknown	Pair	Indomalayan	--	--	--
<i>D. trigonostigma</i>	Unknown	Pair	Indomalayan	--	--	--
<i>D. hypoleucum</i>	Unknown	Pair	Indomalayan	--	--	--
<i>D. erythrorhynchos</i>	Pair	Pair	Indomalayan	--	--	--
<i>D. concolor</i>	Pair	Pair	Indomalayan	--	--	--
<i>D. pygmaeum</i>	Unknown	Pair	Indomalayan	--	--	--
<i>D. nehrkorni</i>	Unknown	Pair	Indomalayan	--	--	--
<i>D. erythrothorax</i>	Unknown	Pair	Indomalayan	--	--	--
<i>D. vulneratum</i>	Unknown	Pair	Indomalayan	--	--	--
<i>D. pectorale</i>	Unknown	Pair	Australia	--	--	--
<i>D. geelvinkianum</i>	Unknown	Pair	Australia	--	--	--
<i>D. nitidum</i>	Unknown	Pair	Australia	--	--	--
<i>D. eximium</i>	Unknown	Pair	Australia	--	--	--
<i>D. aeneum</i>	Unknown	Pair	Australia	--	--	--
<i>D. tristrami</i>	Unknown	Pair	Australia	--	--	--
<i>D. igniferum</i>	Unknown	Pair	Indomalayan	--	--	--
<i>D. mauei</i>	Unknown	Pair	Indomalayan	--	--	--
<i>D. ignipectus</i>	Unknown	Pair	Indomalayan	--	--	--
<i>D. monticulum</i>	Unknown	Pair	Indomalayan	--	--	--

<i>D. celebicum</i>	Unknown	Pair	Indomalayan	--	--	--
<i>D. sanguinolentum</i>	Unknown	Pair	Indomalayan	--	--	--
<i>D. hirundinaceum</i>	Pair	Pair	Australia	--	--	--
<i>D. cruentatum</i>	Pair	Pair	Indomalayan	--	--	--
<i>D. trochileum</i>	Unknown	Pair	Indomalayan	--	--	--
<b>Passeroidea: Nectariniidae</b>						
<i>Anthreptes fraseri</i>	Pair	Pair	Africa	[512, 797]	bbdbbbbbbba	[433, 796]
<i>A. axillaris</i>	Subspp	Subspp	Africa	--	--	--
<i>A. reichenowi</i>	Pair	Pair	Africa	--	--	--
<i>A. anchietae</i>	Unknown	Pair	Africa	--	--	--
<i>A. simplex</i>	Unknown	Pair	Indomalayan	[797]	--	--
<i>A. malacensis</i>	Pair	Pair	Indomalayan	--	--	--
<i>A. rhodolaema</i>	Pair	Pair	Indomalayan	--	--	--
<i>A. singalensis</i>	Pair	Pair	Indomalayan	--	--	--
<i>A. gabonicus</i>	Pair	Pair	Africa	[512, 797]	--	--
<i>A. longuemarei</i>	Pair	Pair	Africa	--	--	--
<i>A. orientalis</i>	Unknown	Pair	Africa	--	--	--
<i>A. neglectus</i>	Pair	Pair	Africa	--	--	--
<i>A. aurantium</i>	Pair	Pair	Africa	--	--	--
<i>A. pallidigaster</i>	Pair	Pair	Africa	--	--	--
<i>A. rectirostris</i>	Cooperation	Cooperation	Africa	--	--	--
<i>A. rubritorques</i>	Female only	Female only	Africa	--	--	--
<i>A. collaris</i>	Pair	Pair	Africa	--	--	--
<i>A. platurus</i>	Pair	Pair	Africa	--	--	--
<i>A. metallicus</i>	Pair	Pair	Africa	--	--	--
<i>Hypogramma hypogrammicum</i>	Pair	Pair	Indomalayan	[797]	--	--
<i>Nectarinia seimundi</i>	Unknown	Pair	Africa	[512, 797]	--	--
<i>N. batesi</i>	Unknown	Pair	Africa	--	--	--
<i>N. olivacea</i>	Female only	Female only	Africa	--	--	--
<i>N. violacea</i>	Pair	Pair	Africa	--	--	--
<i>N. veroxii</i>	Unknown	Pair	Africa	--	--	--
<i>N. reichenbachii</i>	Pair	Pair	Africa	--	--	--
<i>N. hartlaubii</i>	Unknown	Pair	Africa	--	--	--
<i>N. newtonii</i>	Unknown	Cooperation	Africa	--	--	--
<i>N. thomensis</i>	Unknown	Pair	Africa	--	--	--
<i>N. oritis</i>	Pair	Pair	Africa	--	--	--
<i>N. alinae</i>	Pair	Pair	Africa	--	--	--
<i>N. verticalis</i>	Pair	Pair	Africa	--	--	--
<i>N. bannermani</i>	Unknown	Pair	Africa	--	--	--
<i>N. cyanolaema</i>	Unknown	Female only	Africa	--	--	--
<i>N. balfouri</i>	Pair	Pair	Africa	--	--	--
<i>N. dussumieri</i>	Cooperation	Cooperation	Africa	[539, 797]	--	--
<i>N. fuliginosa</i>	Unknown	Female only	Africa	[512, 797]	--	--

<i>N. amethystina</i>	Female only	Female only	Africa	--	--	--
<i>N. rubescens</i>	Unknown	Female only	Africa	--	--	--
<i>N. senegalensis</i>	Pair	Pair	Africa	--	--	--
<i>N. hunteri</i>	Unknown	Pair	Africa	--	--	--
<i>N. adelberti</i>	Unknown	Pair	Africa	--	--	--
<i>N. zeylonica</i>	Occasional	Pair	Indomalayan	[797, 798]	--	--
<i>N. minima</i>	Unknown	Pair	Indomalayan	[797]	--	--
<i>N. sperata</i>	Unknown	Pair	Indomalayan	--	--	--
<i>N. aspasia</i>	Unknown	Pair	Australia	--	--	--
<i>N. calcostetha</i>	Unknown	Pair	Indomalayan	--	--	--
<i>N. jugularis</i>	Pair	Pair	Widespread	--	--	--
<i>N. buettikoferi</i>	Unknown	Pair	Indomalayan	--	--	--
<i>N. solaris</i>	Unknown	Pair	Indomalayan	--	--	--
<i>N. sovimanga</i>	Female only	Female only	Africa	--	--	--
<i>N. humbloti</i>	Unknown	Pair	Africa	--	--	--
<i>N. comorensis</i>	Unknown	Pair	Africa	--	--	--
<i>N. coquerellii</i>	Unknown	Pair	Africa	--	--	--
<i>N. venusta</i>	Pair	Pair	Africa	[512, 797]	--	--
<i>N. ursulae</i>	Pair	Pair	Africa	--	--	--
<i>N. talatala</i>	Pair	Pair	Africa	--	--	--
<i>N. oustaleti</i>	Unknown	Pair	Africa	--	--	--
<i>N. bouvieri</i>	Unknown	Pair	Africa	--	--	--
<i>N. osea</i>	Pair	Pair	Africa	--	--	--
<i>N. asiatica</i>	Pair	Pair	Indomalayan	[797]	--	--
<i>N. habessinica</i>	Unknown	Pair	Africa	[512, 797]	--	--
<i>N. lotenia</i>	Pair	Pair	Indomalayan	[797]	--	--
<i>N. manoensis</i>	Pair	Pair	Africa	[512, 797]	--	--
<i>N. chalybea</i>	Pair	Pair	Africa	--	--	--
<i>N. ludovicensis</i>	Pair	Pair	Africa	--	--	--
<i>N. prigoginei</i>	Unknown	Pair	Africa	--	--	--
<i>N. stuhlmanni</i>	Unknown	Pair	Africa	--	--	--
<i>N. preussi</i>	Pair	Pair	Africa	--	--	--
<i>N. afra</i>	Pair	Pair	Africa	--	--	--
<i>N. mediocris</i>	Pair	Pair	Africa	--	--	--
<i>N. neergaardi</i>	Pair	Pair	Africa	--	--	--
<i>N. chloropygia</i>	Pair	Pair	Africa	--	--	--
<i>N. minulla</i>	Pair	Pair	Africa	--	--	--
<i>N. regia</i>	Pair	Pair	Africa	--	--	--
<i>N. loveridgei</i>	Pair	Pair	Africa	--	--	--
<i>N. moreaui</i>	Unknown	Pair	Africa	--	--	--
<i>N. rockefelleri</i>	Unknown	Pair	Africa	--	--	--
<i>N. cuprea</i>	Pair	Pair	Africa	--	--	--
<i>N. fusca</i>	Pair	Pair	Africa	--	--	--

<i>N. rufipennis</i>	Unknown	Pair	Africa	--	--	--
<i>N. tacazze</i>	Pair	Pair	Africa	--	--	--
<i>N. purpureiventris</i>	Unknown	Pair	Africa	--	--	--
<i>N. bocagii</i>	Unknown	Pair	Africa	--	--	--
<i>N. kilimensis</i>	Female only	Female only	Africa	--	--	--
<i>N. reichenowi</i>	Unknown	Female only	Africa	--	--	--
<i>N. famosa</i>	Pair	Pair	Africa	--	--	--
<i>N. johnstoni</i>	Female only	Female only	Africa	--	--	--
<i>N. shelleyi</i>	Unknown	Female only	Africa	--	--	--
<i>N. erythrocerca</i>	Unknown	Female only	Africa	--	--	--
<i>N. congensis</i>	Unknown	Female only	Africa	--	--	--
<i>N. mariquensis</i>	Female only	Female only	Africa	--	--	--
<i>N. bifasciata</i>	Pair	Pair	Africa	--	--	--
<i>N. pembae</i>	Unknown	Pair	Africa	--	--	--
<i>N. notata</i>	Female only	Female only	Africa	[797]	--	--
<i>N. coccinigaster</i>	Unknown	Pair	Africa	[512, 797]	--	--
<i>N. johannae</i>	Unknown	Pair	Africa	--	--	--
<i>N. superba</i>	Unknown	Pair	Africa	--	--	--
<i>N. pulchella</i>	Unknown	Pair	Africa	--	--	--
<i>N. nectarinioides</i>	Unknown	Pair	Africa	--	--	--
<i>Aethopyga primigenius</i>	Unknown	Pair	Indomalayan	[797]	--	--
<i>A. boltoni</i>	Unknown	Pair	Indomalayan	--	--	--
<i>A. flagrans</i>	Unknown	Pair	Indomalayan	--	--	--
<i>A. pulcherrima</i>	Unknown	Pair	Indomalayan	--	--	--
<i>A. duyvenbodei</i>	Female only	Female only	Indomalayan	--	--	--
<i>A. shelleyi</i>	Unknown	Pair	Indomalayan	--	--	--
<i>A. gouldiae</i>	Unknown	Pair	Indomalayan	--	--	--
<i>A. nipalensis</i>	Unknown	Pair	Indomalayan	--	--	--
<i>A. eximia</i>	Unknown	Pair	Indomalayan	--	--	--
<i>A. christinae</i>	Unknown	Pair	Indomalayan	--	--	--
<i>A. saturata</i>	Pair	Pair	Indomalayan	--	--	--
<i>A. siparaja</i>	Unknown	Pair	Indomalayan	--	--	--
<i>A. mystacalis</i>	Unknown	Pair	Indomalayan	--	--	--
<i>A. ignicauda</i>	Unknown	Pair	Indomalayan	--	--	--
<i>Arachnothera longirostra</i>	Pair	Pair	Indomalayan	--	--	--
<i>A. crassirostris</i>	Unknown	Pair	Indomalayan	--	--	--
<i>A. robusta</i>	Unknown	Pair	Indomalayan	--	--	--
<i>A. flavigaster</i>	Unknown	Pair	Indomalayan	--	--	--
<i>A. chryso-genys</i>	Unknown	Pair	Indomalayan	--	--	--
<i>A. clarae</i>	Unknown	Pair	Indomalayan	--	--	--
<i>A. affinis</i>	Unknown	Pair	Indomalayan	--	--	--
<i>A. everetti</i>	Unknown	Pair	Indomalayan	--	--	--
<i>A. magna</i>	Pair	Pair	Indomalayan	--	--	--

<i>A. juliae</i>	Unknown	Pair	Indomalayan	--	--	--		
<b>Passeroidea: Irenidae</b>								
<i>Chloropsis flavipennis</i>	Unknown	Pair	Indomalayan	[799]	bbdbbbsbbsbbsbbsbbsbba	[433, 796]		
<i>C. palawanensis</i>	Unknown	Pair	Indomalayan	--	--	--		
<i>C. sonnerati</i>	Unknown	Pair	Indomalayan	--	--	--		
<i>C. cyanopogon</i>	Unknown	Pair	Indomalayan	--	--	--		
<i>C. cochinchinensis</i>	Unknown	Pair	Indomalayan	--	--	--		
<i>C. aurifrons</i>	Pair	Pair	Indomalayan	--	--	--		
<i>C. hardwickii</i>	Unknown	Pair	Indomalayan	--	--	--		
<i>C. venusta</i>	Unknown	Pair	Indomalayan	--	--	--		
<i>Irena puella</i>	Pair	Pair	Indomalayan	[800]	--	--		
<i>I. cyanogaster</i>	Unknown	Pair	Indomalayan	--	--	--		
<b>Passeroidea: Prunellidae</b>								
<i>Prunella collaris</i>	Cooperation	Cooperation	Palaearctic	[801-803]	bbdbbbsbbsbbsbbsbbsbba	[804]		
<i>P. himalayana</i>	Suspected	Cooperation	Palaearctic	[803]	--	--		
<i>P. rubeculoides</i>	Unknown	Cooperation	Palaearctic	--	--	--		
<i>P. strophliata</i>	Unknown	Cooperation	Palaearctic	--	--	--		
<i>P. montanella</i>	Unknown	Cooperation	Palaearctic	--	--	--		
<i>P. ocularis</i>	Unknown	Cooperation	Palaearctic	--	--	--		
<i>P. fagani</i>	Unknown	Cooperation	Palaearctic	--	--	--		
<i>P. fulvescens</i>	Cooperation	Cooperation	Palaearctic	--	--	--		
<i>P. atrogularis</i>	Unknown	Cooperation	Palaearctic	--	--	--		
<i>P. koslowi</i>	Unknown	Cooperation	Palaearctic	--	--	--		
<i>P. modularis</i>	Cooperation	Cooperation	Palaearctic	--	--	--		
<i>P. rubida</i>	Cooperation	Cooperation	Palaearctic	--	--	--		
<i>P. immaculata</i>	Unknown	Cooperation	Palaearctic	--	--	--		
<b>Passeroidea: Peucedramidae</b>								
<i>Peucedramus taeniatus</i>	Pair	Pair	Nearctic	[805]	bbdbbbsbbsbbsbbsbbsbab	[804]		
<b>Passeroidea: Ploceidae: Ploceinae</b>								
<i>Bubalornis albirostris</i>	Suspected	Cooperation	Africa	[775, 806, 807]	bbdbbbsbbsbbsbbsbbsbba	[804]	a	[808]
<i>B. niger</i>	Cooperation	Cooperation	Africa	[807, 809]	--	--	--	--
<i>Dinemellia dinemelli</i>	Suspected	Cooperation	Africa	[807, 810]	--	--	--	--
<i>Sporopipes frontalis</i>	Unknown	Cooperation	Africa	[807]	--	--	--	--
<i>S. squamifrons</i>	Unknown	Cooperation	Africa	--	--	--	--	--
<i>Plocepasser mahali</i>	Cooperation	Cooperation	Africa	[807, 811, 812]	--	--	--	--
<i>P. superciliosus</i>	Unknown	Cooperation	Africa	[807]	--	--	--	--
<i>P. rufoscapulatus</i>	Unknown	Cooperation	Africa	--	--	--	--	--
<i>P. donaldsoni</i>	Unknown	Cooperation	Africa	--	--	--	--	--
<i>Histurgops ruficauda</i>	Unknown	Cooperation	Africa	--	--	--	--	--
<i>Pseudonigrita arnaudi</i>	Cooperation	Cooperation	Africa	[807, 813]	--	--	--	--
<i>P. cabanisi</i>	Unknown	Cooperation	Africa	[807]	--	--	--	--
<i>Philetairus socius</i>	Cooperation	Cooperation	Africa	[807, 814]	--	--	--	--
<i>Ploceus bannermani</i>	Pair	Pair	Africa	[807]	--	--	--	--

<i>P. batesi</i>	Unknown	Pair	Africa	--	--	--	--	--
<i>P. nigrimentum</i>	Unknown	Pair	Africa	--	--	--	--	--
<i>P. baglafecht</i>	Pair	Pair	Africa	--	--	--	--	--
<i>P. bertrandi</i>	Pair	Pair	Africa	--	--	--	--	--
<i>P. pelzelni</i>	Pair	Pair	Africa	--	--	--	--	--
<i>P. subpersonatus</i>	Unknown	Pair	Africa	--	--	--	--	--
<i>P. luteolus</i>	Pair	Pair	Africa	--	--	--	--	--
<i>P. intermedius</i>	Pair	Pair	Africa	--	--	--	--	--
<i>P. ocularis</i>	Pair	Pair	Africa	--	--	--	--	--
<i>P. nigricollis</i>	Pair	Pair	Africa	--	--	--	--	--
<i>P. melanogaster</i>	Pair	Pair	Africa	--	--	--	--	--
<i>P. alienus</i>	Pair	Pair	Africa	--	--	--	--	--
<i>P. temporalis</i>	Unknown	Pair	Africa	--	--	--	--	--
<i>P. capensis</i>	Pair	Pair	Africa	--	--	--	--	--
<i>P. subaureus</i>	Unknown	Pair	Africa	--	--	--	--	--
<i>P. xanthops</i>	Pair	Pair	Africa	--	--	--	--	--
<i>P. princeps</i>	Pair	Pair	Africa	--	--	--	--	--
<i>P. aurantius</i>	Unknown	Female only	Africa	--	--	--	--	--
<i>P. bojeri</i>	Unknown	Female only	Africa	--	--	--	--	--
<i>P. castaneiceps</i>	Unknown	Female only	Africa	--	--	--	--	--
<i>P. xanthopterus</i>	Female only	Female only	Africa	--	--	--	--	--
<i>P. castanops</i>	Pair	Pair	Africa	--	--	--	--	--
<i>P. burnieri</i>	Unknown	Female only	Africa	--	--	--	--	--
<i>P. galbula</i>	Unknown	Female only	Africa	--	--	--	--	--
<i>P. heuglini</i>	Female only	Female only	Africa	--	--	--	--	--
<i>P. taeniopterus</i>	Female only	Female only	Africa	--	--	--	--	--
<i>P. vitellinus</i>	Female only	Female only	Africa	--	--	--	--	--
<i>P. velatus</i>	Female only	Female only	Africa	--	--	--	--	--
<i>P. katangae</i>	Unknown	Female only	Africa	--	--	--	--	--
<i>P. ruweti</i>	Unknown	Female only	Africa	--	--	--	--	--
<i>P. reichardi</i>	Unknown	Female only	Africa	--	--	--	--	--
<i>P. cucullatus</i>	Female only	Female only	Africa	[807, 815, 816]	--	--	--	--
<i>P. grandis</i>	Unknown	Pair	Africa	[807]	--	--	--	--
<i>P. spekei</i>	Pair	Pair	Africa	--	--	--	--	--
<i>P. spekeoides</i>	Unknown	Pair	Africa	--	--	--	--	--
<i>P. nigerrimus</i>	Female only	Female only	Africa	[807, 815]	--	--	--	--
<i>P. weynsi</i>	Unknown	Female only	Africa	[807]	--	--	--	--
<i>P. golandi</i>	Unknown	Female only	Africa	--	--	--	--	--
<i>P. melanocephalus</i>	Pair	Pair	Africa	--	--	--	--	--
<i>P. dicrocephalus</i>	Unknown	Female only	Africa	--	--	--	--	--
<i>P. jacksoni</i>	Unknown	Female only	Africa	--	--	--	--	--
<i>P. badius</i>	Unknown	Pair	Africa	--	--	--	--	--
<i>P. rubiginosus</i>	Female only	Female only	Africa	--	--	--	--	--

<i>P. aureonucha</i>	Unknown	Pair	Africa	--	--	--	--	--
<i>P. tricolor</i>	Pair	Pair	Africa	--	--	--	--	--
<i>P. albinucha</i>	Unknown	Pair	Africa	--	--	--	--	--
<i>P. nelicourvi</i>	Pair	Pair	Africa	[525]	--	--	--	--
<i>P. sakalava</i>	Pair	Pair	Africa	--	--	--	--	--
<i>P. benghalensis</i>	Pair	Pair	Indomalayan	[658, 817]	--	--	--	--
<i>P. manyar</i>	Pair	Pair	Indomalayan	[818]	--	--	--	--
<i>P. philippinus</i>	Female only	Female only	Indomalayan	[658, 817]	--	--	--	--
<i>P. hypoxanthus</i>	Female only	Female only	Indomalayan	[819]	--	--	--	--
<i>P. megarhynchus</i>	Pair	Pair	Indomalayan	[807]	--	--	--	--
<i>P. bicolor</i>	Pair	Pair	Africa	--	--	--	--	--
<i>P. preussi</i>	Pair	Pair	Africa	--	--	--	--	--
<i>P. dorsomaculatus</i>	Unknown	Pair	Africa	--	--	--	--	--
<i>P. nicolli</i>	Unknown	Pair	Africa	--	--	--	--	--
<i>P. olivaceiceps</i>	Pair	Pair	Africa	--	--	--	--	--
<i>P. insignis</i>	Pair	Pair	Africa	--	--	--	--	--
<i>P. angolensis</i>	Unknown	Pair	Africa	--	--	--	--	--
<i>P. sanctithomae</i>	Pair	Pair	Africa	--	--	--	--	--
<i>Pachyphantès superciliosus</i>	Unknown	Pair	Africa	--	--	--	--	--
<i>Malimbus flavipes</i>	Unknown	Pair	Africa	[807, 820]	--	--	--	--
<i>M. coronatus</i>	Suspected	Cooperation	Africa	[807, 821]	--	--	--	--
<i>M. cassini</i>	Suspected	Cooperation	Africa	--	--	--	--	--
<i>M. ballmanni</i>	Cooperation	Cooperation	Africa	[807, 822]	--	--	--	--
<i>M. racheliae</i>	Suspected	Cooperation	Africa	[807, 821]	--	--	--	--
<i>M. scutatus</i>	Suspected	Cooperation	Africa	[807]	--	--	--	--
<i>M. ibadanensis</i>	Pair	Pair	Africa	[807, 823]	--	--	--	--
<i>M. erythrogaster</i>	Suspected	Cooperation	Africa	[807]	--	--	--	--
<i>M. nitens</i>	Pair	Pair	Africa	[807, 821, 824]	--	--	--	--
<i>M. malimbicus</i>	Pair	Pair	Africa	[807, 821]	--	--	--	--
<i>M. rubricollis</i>	Unknown	Pair	Africa	[807]	--	--	--	--
<i>Anaplectes rubriceps</i>	Pair	Pair	Africa	[807, 816]	--	--	--	--
<i>Brachycope anomala</i>	Unknown	Pair	Africa	--	--	--	--	--
<i>Quelea cardinalis</i>	Female only	Female only	Africa	--	--	--	--	--
<i>Q. erythrops</i>	Female only	Female only	Africa	--	--	--	--	--
<i>Q. quelea</i>	Pair	Pair	Africa	--	--	--	--	--
<i>Foudia madagascariensis</i>	Pair	Pair	Africa	[525]	--	--	--	--
<i>F. eminentissima</i>	Pair	Pair	Africa	[539]	--	--	--	--
<i>F. omissa</i>	Unknown	Pair	Africa	[525]	--	--	--	--
<i>F. rubra</i>	Occasional	Pair	Africa	[825]	--	--	--	--
<i>F. sechellarum</i>	Occasional	Pair	Africa	[539, 826]	--	--	--	--
<i>F. flavicans</i>	Unknown	Pair	Africa	[827]	--	--	--	--
<i>Euplectes afer</i>	Female only	Female only	Africa	[807]	--	--	--	--
<i>E. diadematus</i>	Unknown	Female only	Africa	--	--	--	--	--



<i>E. gjerowii</i>	Female only	Female only	Africa	--	--	--	--	--
<i>E. hordeaceus</i>	Female only	Female only	Africa	--	--	--	--	--
<i>E. franciscanus</i>	Female only	Female only	Africa	--	--	--	--	--
<i>E. orix</i>	Female only	Female only	Africa	--	--	--	--	--
<i>E. nigroventris</i>	Female only	Female only	Africa	--	--	--	--	--
<i>E. aureus</i>	Female only	Female only	Africa	--	--	--	--	--
<i>E. capensis</i>	Female only	Female only	Africa	--	--	--	--	--
<i>E. axillaris</i>	Female only	Female only	Africa	--	--	--	--	--
<i>E. macrourus</i>	Female only	Female only	Africa	[828]	--	--	--	--
<i>E. albonotatus</i>	Female only	Female only	Africa	[807]	--	--	--	--
<i>E. ardens</i>	Female only	Female only	Africa	--	--	--	--	--
<i>E. hartlaubi</i>	Female only	Female only	Africa	--	--	--	--	--
<i>E. psammocromius</i>	Unknown	Female only	Africa	--	--	--	--	--
<i>E. progne</i>	Female only	Female only	Africa	[807, 829]	--	--	--	--
<i>E. jacksoni</i>	Female only	Female only	Africa	[830-832]	--	--	--	--
<i>Amblyospiza albifrons</i>	Female only	Female only	Africa	[807, 816]	--	--	--	--

**Passeroidea: Ploceidae: Estrildinae**

<i>Parmoptila rubrifrons</i>	Pair	Pair	Africa	[807]	bbdbbbbbbba	[804]	b	[808]
<i>P. woodhousei</i>	Pair	Pair	Africa	--	--	--	--	--
<i>Nigrita fusconota</i>	Unknown	Pair	Africa	--	--	--	--	--
<i>N. bicolor</i>	Unknown	Pair	Africa	--	--	--	--	--
<i>N. luteifrons</i>	Pair	Pair	Africa	--	--	--	--	--
<i>N. canicapilla</i>	Occasional	Pair	Africa	--	--	--	--	--
<i>Nesocharis shelleyi</i>	Unknown	Pair	Africa	--	--	--	--	--
<i>N. ansorgei</i>	Pair	Pair	Africa	--	--	--	--	--
<i>N. capistrata</i>	Unknown	Pair	Africa	--	--	--	--	--
<i>Pytilia phoenicoptera</i>	Pair	Pair	Africa	--	--	--	--	--
<i>P. lineata</i>	Unknown	Pair	Africa	--	--	--	--	--
<i>P. afra</i>	Pair	Pair	Africa	--	--	--	--	--
<i>P. melba</i>	Pair	Pair	Africa	--	--	--	--	--
<i>P. hypogrammica</i>	Pair	Pair	Africa	--	--	--	--	--
<i>Mandingoa nitidula</i>	Pair	Pair	Africa	--	--	--	--	--
<i>Cryptospiza reichenovii</i>	Pair	Pair	Africa	--	--	--	--	--
<i>C. salvadorii</i>	Unknown	Pair	Africa	--	--	--	--	--
<i>C. jacksoni</i>	Unknown	Pair	Africa	--	--	--	--	--
<i>C. shelleyi</i>	Unknown	Pair	Africa	--	--	--	--	--
<i>Pyrenestes sanguineus</i>	Pair	Pair	Africa	--	--	--	--	--
<i>P. ostrinus</i>	Pair	Pair	Africa	--	--	--	--	--
<i>P. minor</i>	Pair	Pair	Africa	--	--	--	--	--
<i>Spermophaga poliogenys</i>	Unknown	Pair	Africa	--	--	--	--	--
<i>S. haematina</i>	Pair	Pair	Africa	--	--	--	--	--
<i>S. ruficapilla</i>	Pair	Pair	Africa	--	--	--	--	--
<i>Clytospiza monteiri</i>	Pair	Pair	Africa	--	--	--	--	--

<i>Hypargos niveoguttatus</i>	Pair	Pair	Africa	--	--	--	--	--
<i>H. margaritatus</i>	Unknown	Pair	Africa	--	--	--	--	--
<i>Euschistospiza dybowskii</i>	Pair	Pair	Africa	--	--	--	--	--
<i>E. cinereovinacea</i>	Pair	Pair	Africa	--	--	--	--	--
<i>Lagonosticta rufopicta</i>	Pair	Pair	Africa	--	--	--	--	--
<i>L. nitidula</i>	Pair	Pair	Africa	--	--	--	--	--
<i>L. senegala</i>	Pair	Pair	Africa	--	--	--	--	--
<i>L. rara</i>	Pair	Pair	Africa	--	--	--	--	--
<i>L. rubricata</i>	Pair	Pair	Africa	--	--	--	--	--
<i>L. landanae</i>	Subspp	Subspp	Africa	--	--	--	--	--
<i>L. virata</i>	Pair	Pair	Africa	--	--	--	--	--
<i>L. umbrinodorsalis</i>	Unknown	Pair	Africa	--	--	--	--	--
<i>L. rhodopareia</i>	Pair	Pair	Africa	--	--	--	--	--
<i>L. vinacea</i>	Subspp	Subspp	Africa	--	--	--	--	--
<i>L. larvata</i>	Unknown	Pair	Africa	--	--	--	--	--
<i>Uraeginthus angolensis</i>	Pair	Pair	Africa	--	--	--	--	--
<i>U. bengalus</i>	Pair	Pair	Africa	--	--	--	--	--
<i>U. cyanocephalus</i>	Pair	Pair	Africa	--	--	--	--	--
<i>U. ianthinogaster</i>	Pair	Pair	Africa	--	--	--	--	--
<i>U. granatina</i>	Pair	Pair	Africa	--	--	--	--	--
<i>Estrilda caerulescens</i>	Pair	Pair	Africa	--	--	--	--	--
<i>E. perreini</i>	Pair	Pair	Africa	--	--	--	--	--
<i>E. thomensis</i>	Pair	Pair	Africa	--	--	--	--	--
<i>E. quartinia</i>	Pair	Pair	Africa	--	--	--	--	--
<i>E. melanotis</i>	Pair	Pair	Africa	--	--	--	--	--
<i>E. poliopareia</i>	Unknown	Pair	Africa	--	--	--	--	--
<i>E. paludicola</i>	Unknown	Pair	Africa	--	--	--	--	--
<i>E. ochrogaster</i>	Subspp	Subspp	Africa	--	--	--	--	--
<i>E. melpoda</i>	Pair	Pair	Africa	--	--	--	--	--
<i>E. rhodopyga</i>	Pair	Pair	Africa	--	--	--	--	--
<i>E. rufibarba</i>	Unknown	Pair	Africa	[833]	--	--	--	--
<i>E. troglodytes</i>	Pair	Pair	Africa	[807]	--	--	--	--
<i>E. astrild</i>	Pair	Pair	Africa	[807, 818]	--	--	--	--
<i>E. nigriloris</i>	Unknown	Pair	Africa	[807]	--	--	--	--
<i>E. nonnula</i>	Pair	Pair	Africa	--	--	--	--	--
<i>E. atricapilla</i>	Unknown	Pair	Africa	--	--	--	--	--
<i>E. kandti</i>	Unknown	Pair	Africa	--	--	--	--	--
<i>E. erythronotos</i>	Pair	Pair	Africa	--	--	--	--	--
<i>E. charmosyna</i>	Unknown	Pair	Africa	--	--	--	--	--
<i>Amandava amandava</i>	Pair	Pair	Indomalayan	[807, 818]	--	--	--	--
<i>A. formosa</i>	Pair	Pair	Indomalayan	[833]	--	--	--	--
<i>A. subflava</i>	Pair	Pair	Africa	[807]	--	--	--	--
<i>Ortygospiza atricollis</i>	Pair	Pair	Africa	--	--	--	--	--

<i>O. gabonensis</i>	Pair	Pair	Africa	--	--	--	--	--
<i>O. locustella</i>	Pair	Pair	Africa	--	--	--	--	--
<i>Emblema pictum</i>	Pair	Pair	Australia	[510]	--	--	--	--
<i>Stagonopleura bella</i>	Pair	Pair	Australia	--	--	--	--	--
<i>S. oculata</i>	Pair	Pair	Australia	--	--	--	--	--
<i>S. guttata</i>	Pair	Pair	Australia	--	--	--	--	--
<i>Oreostruthus fuliginosus</i>	Unknown	Pair	Australia	[434]	--	--	--	--
<i>Neochmia temporalis</i>	Pair	Pair	Australia	[510]	--	--	--	--
<i>N. phaeton</i>	Pair	Pair	Australia	--	--	--	--	--
<i>N. ruficauda</i>	Pair	Pair	Australia	--	--	--	--	--
<i>N. modesta</i>	Pair	Pair	Australia	--	--	--	--	--
<i>Taeniopygia guttata</i>	Pair	Pair	Australia	--	--	--	--	--
<i>T. bichenovii</i>	Pair	Pair	Australia	--	--	--	--	--
<i>Poephila personata</i>	Pair	Pair	Australia	--	--	--	--	--
<i>P. acuticauda</i>	Pair	Pair	Australia	--	--	--	--	--
<i>P. cincta</i>	Pair	Pair	Australia	--	--	--	--	--
<i>Erythrura hyperythra</i>	Unknown	Pair	Indomalayan	[468]	--	--	--	--
<i>E. prasina</i>	Unknown	Pair	Indomalayan	[833]	--	--	--	--
<i>E. viridifacies</i>	Unknown	Pair	Indomalayan	[455]	--	--	--	--
<i>E. tricolor</i>	Unknown	Pair	Australia	[833]	--	--	--	--
<i>E. trichroa</i>	Pair	Pair	Australia	[510]	--	--	--	--
<i>E. coloria</i>	Unknown	Pair	Indomalayan	[468]	--	--	--	--
<i>E. papuana</i>	Unknown	Pair	Australia	[434]	--	--	--	--
<i>E. psittacea</i>	Pair	Pair	Australia	[833]	--	--	--	--
<i>E. pealii</i>	Pair	Pair	Australia	[450]	--	--	--	--
<i>E. cyaneovirens</i>	Pair	Pair	Australia	[833]	--	--	--	--
<i>E. regia</i>	Pair	Pair	Australia	--	--	--	--	--
<i>E. kleinschmidti</i>	Unknown	Pair	Australia	[450]	--	--	--	--
<i>Chloebia gouldiae</i>	Pair	Pair	Australia	[510]	--	--	--	--
<i>Lemuresthes nana</i>	Pair	Pair	Africa	[525]	--	--	--	--
<i>Lonchura cantans</i>	Pair	Pair	Africa	[807]	--	--	--	--
<i>L. malabarica</i>	Pair	Pair	Indomalayan	[833]	--	--	--	--
<i>L. griseicapilla</i>	Pair	Pair	Africa	[807]	--	--	--	--
<i>L. cucullata</i>	Pair	Pair	Africa	--	--	--	--	--
<i>L. bicolor</i>	Pair	Pair	Africa	--	--	--	--	--
<i>L. nigriceps</i>	Subspp	Subspp	Africa	[833]	--	--	--	--
<i>L. fringilloides</i>	Pair	Pair	Africa	[807]	--	--	--	--
<i>L. striata</i>	Pair	Pair	Indomalayan	[833]	--	--	--	--
<i>L. leucogastroides</i>	Unknown	Pair	Indomalayan	--	--	--	--	--
<i>L. fuscans</i>	Unknown	Pair	Indomalayan	--	--	--	--	--
<i>L. molucca</i>	Pair	Pair	Australia	--	--	--	--	--
<i>L. kelaarti</i>	Pair	Pair	Indomalayan	--	--	--	--	--
<i>L. punctulata</i>	Pair	Pair	Indomalayan	[510]	--	--	--	--

<i>L. leucogastra</i>	Unknown	Pair	Indomalayan	[833]	--	--	--	--
<i>L. tristissima</i>	Unknown	Pair	Australia	[434]	--	--	--	--
<i>L. leucosticta</i>	Unknown	Pair	Australia	[833]	--	--	--	--
<i>L. malacca</i>	Pair	Pair	Indomalayan	--	--	--	--	--
<i>L. ferruginosa</i>	Unknown	Pair	Indomalayan	--	--	--	--	--
<i>L. quinticolor</i>	Unknown	Pair	Australia	--	--	--	--	--
<i>L. maja</i>	Unknown	Pair	Indomalayan	--	--	--	--	--
<i>L. pallida</i>	Unknown	Pair	Australia	--	--	--	--	--
<i>L. grandis</i>	Unknown	Pair	Australia	[434]	--	--	--	--
<i>L. vana</i>	Unknown	Pair	Australia	[833]	--	--	--	--
<i>L. caniceps</i>	Pair	Pair	Australia	[434]	--	--	--	--
<i>L. nevermanni</i>	Unknown	Pair	Australia	--	--	--	--	--
<i>L. spectabilis</i>	Pair	Pair	Australia	--	--	--	--	--
<i>L. hunsteini</i>	Unknown	Pair	Australia	--	--	--	--	--
<i>L. forbesi</i>	Unknown	Pair	Australia	--	--	--	--	--
<i>L. nigerrima</i>	Subspp	Subspp	Australia	[833]	--	--	--	--
<i>L. flaviprymna</i>	Pair	Pair	Australia	[510]	--	--	--	--
<i>L. castaneothorax</i>	Pair	Pair	Australia	[434]	--	--	--	--
<i>L. stygia</i>	Pair	Pair	Australia	--	--	--	--	--
<i>L. teerinki</i>	Unknown	Pair	Australia	[833]	--	--	--	--
<i>L. montana</i>	Unknown	Pair	Australia	[434]	--	--	--	--
<i>L. monticola</i>	Unknown	Pair	Australia	--	--	--	--	--
<i>L. melaena</i>	Unknown	Pair	Australia	--	--	--	--	--
<i>Heteromunia pectoralis</i>	Pair	Pair	Australia	[510]	--	--	--	--
<i>Padda oryzivora</i>	Pair	Pair	Indomalayan	[833]	--	--	--	--
<i>P. fuscata</i>	Unknown	Pair	Indomalayan	--	--	--	--	--
<i>Amadina fasciata</i>	Pair	Pair	Africa	[807]	--	--	--	--
<i>A. erythrocephala</i>	Pair	Pair	Africa	--	--	--	--	--

**Passeroidea: Ploceidae: Viduinae**

<i>Anomalospiza imberbis</i>	Brood parasite	Brood parasite	Africa	[807, 808]	bbdbbbbbb	[804]	c	[808]
<i>Vidua chalybeata</i>	Brood parasite	Brood parasite	Africa	[807]	--	--	--	--
<i>V. rariicola</i>	Brood parasite	Brood parasite	Africa	--	--	--	--	--
<i>V. larvaticola</i>	Brood parasite	Brood parasite	Africa	--	--	--	--	--
<i>V. funerea</i>	Brood parasite	Brood parasite	Africa	--	--	--	--	--
<i>V. codringtoni</i>	Brood parasite	Brood parasite	Africa	--	--	--	--	--
<i>V. purpurascens</i>	Brood parasite	Brood parasite	Africa	--	--	--	--	--
<i>V. wilsoni</i>	Brood parasite	Brood parasite	Africa	--	--	--	--	--
<i>V. hypocherina</i>	Brood parasite	Brood parasite	Africa	--	--	--	--	--
<i>V. fischeri</i>	Brood parasite	Brood parasite	Africa	--	--	--	--	--
<i>V. regia</i>	Brood parasite	Brood parasite	Africa	--	--	--	--	--
<i>V. macroura</i>	Brood parasite	Brood parasite	Africa	--	--	--	--	--
<i>V. orientalis</i>	Brood parasite	Brood parasite	Africa	--	--	--	--	--
<i>V. togoensis</i>	Brood parasite	Brood parasite	Africa	--	--	--	--	--

<i>V. interjecta</i>	Brood parasite	Brood parasite	Africa	--	--	--	--	--
<i>V. paradisaea</i>	Brood parasite	Brood parasite	Africa	--	--	--	--	--
<i>V. obtusa</i>	Brood parasite	Brood parasite	Africa	--	--	--	--	--

**Passeroidea: Passeridae**

<i>Passer ammodendri</i>	Pair	Pair	Palaearctic	[834]	bbdbbbbbbbaa	[804]
<i>P. domesticus</i>	Cooperation	Cooperation	Holarctic	[835]	--	--
<i>P. hispaniolensis</i>	Pair	Pair	Palaearctic	[807, 834]	--	--
<i>P. pyrrhonotus</i>	Pair	Pair	Indomalayan	[834]	--	--
<i>P. castanopterus</i>	Pair	Pair	Africa	[807, 834]	--	--
<i>P. rutilans</i>	Pair	Pair	Indomalayan	[658]	--	--
<i>P. flaveolus</i>	Pair	Pair	Indomalayan	[834]	--	--
<i>P. moabiticus</i>	Pair	Pair	Palaearctic	[818]	--	--
<i>P. iagoensis</i>	Pair	Pair	Africa	--	--	--
<i>P. rufocinctus</i>	Unknown	Pair	Africa	[807]	--	--
<i>P. insularis</i>	Pair	Pair	Africa	--	--	--
<i>P. motitensis</i>	Unknown	Pair	Africa	[807, 816]	--	--
<i>P. melanurus</i>	Pair	Pair	Africa	--	--	--
<i>P. griseus</i>	Pair	Pair	Africa	[807, 834]	--	--
<i>P. swainsonii</i>	Unknown	Pair	Africa	--	--	--
<i>P. gongonensis</i>	Unknown	Pair	Africa	--	--	--
<i>P. suahelicus</i>	Unknown	Pair	Africa	--	--	--
<i>P. diffusus</i>	Pair	Pair	Africa	[807, 816]	--	--
<i>P. simplex</i>	Pair	Pair	Africa	[818]	--	--
<i>P. montanus</i>	Pair	Pair	Palaearctic	--	--	--
<i>P. luteus</i>	Cooperation	Cooperation	Africa	[834, 836]	--	--
<i>P. euchlorus</i>	Pair	Pair	Palaearctic	[807, 834]	--	--
<i>P. eminibey</i>	Pair	Pair	Africa	--	--	--
<i>Petronia pyrgita</i>	Pair	Pair	Africa	[807]	--	--
<i>P. xanthocollis</i>	Pair	Pair	Indomalayan	[837]	--	--
<i>P. superciliaris</i>	Unknown	Pair	Africa	[807]	--	--
<i>P. dentata</i>	Pair	Pair	Africa	--	--	--
<i>P. petronia</i>	Pair	Pair	Palaearctic	[818]	--	--
<i>Carpospiza brachydactyla</i>	Pair	Pair	Palaearctic	--	--	--
<i>Montifringilla nivalis</i>	Pair	Pair	Palaearctic	--	--	--
<i>M. adamsi</i>	Pair	Pair	Palaearctic	[837]	--	--
<i>M. taczanowskii</i>	Unknown	Pair	Palaearctic	--	--	--
<i>M. davidiana</i>	Unknown	Pair	Palaearctic	--	--	--
<i>M. ruficollis</i>	Pair	Pair	Palaearctic	--	--	--
<i>M. blanfordi</i>	Pair	Pair	Palaearctic	--	--	--
<i>M. theresae</i>	Unknown	Pair	Palaearctic	[838]	--	--

**Passeroidea: Fringillidae**

<i>Fringilla coelebs</i>	Pair	Pair	Palaearctic	[818]	bbdbbbbbbbaa	[804]
<i>F. teydea</i>	Unknown	Female only	Palaearctic	--	--	--

<i>F. montifringilla</i>	Pair	Pair	Palaearctic	[818, 839]	--	--
<i>Serinus pusillus</i>	Pair	Pair	Palaearctic	[818]	--	--
<i>S. serinus</i>	Pair	Pair	Palaearctic	--	--	--
<i>S. syriacus</i>	Pair	Pair	Palaearctic	--	--	--
<i>S. canaria</i>	Pair	Pair	Palaearctic	--	--	--
<i>S. citrinella</i>	Pair	Pair	Palaearctic	--	--	--
<i>S. thibetanus</i>	Unknown	Pair	Palaearctic	[837]	--	--
<i>S. canicollis</i>	Pair	Pair	Africa	[807]	--	--
<i>S. nigriceps</i>	Unknown	Pair	Africa	--	--	--
<i>S. citrinelloides</i>	Pair	Pair	Africa	--	--	--
<i>S. frontalis</i>	Unknown	Pair	Africa	--	--	--
<i>S. hypostictus</i>	Unknown	Pair	Africa	--	--	--
<i>S. capistratus</i>	Unknown	Pair	Africa	--	--	--
<i>S. koliensis</i>	Unknown	Pair	Africa	--	--	--
<i>S. scotops</i>	Pair	Pair	Africa	--	--	--
<i>S. leucopygius</i>	Pair	Pair	Africa	--	--	--
<i>S. rothschildi</i>	Unknown	Pair	Palaearctic	[837]	--	--
<i>S. flavigula</i>	Unknown	Pair	Africa	[807]	--	--
<i>S. xanthopygius</i>	Unknown	Pair	Africa	--	--	--
<i>S. reichenowi</i>	Unknown	Pair	Africa	--	--	--
<i>S. atrogularis</i>	Pair	Pair	Africa	--	--	--
<i>S. citrinipectus</i>	Pair	Pair	Africa	--	--	--
<i>S. mozambicus</i>	Pair	Pair	Africa	--	--	--
<i>S. donaldsoni</i>	Unknown	Pair	Africa	--	--	--
<i>S. buchani</i>	Unknown	Pair	Africa	--	--	--
<i>S. dorsostriatus</i>	Pair	Pair	Africa	--	--	--
<i>S. flaviventris</i>	Pair	Pair	Africa	--	--	--
<i>S. sulphuratus</i>	Pair	Pair	Africa	--	--	--
<i>S. albogularis</i>	Pair	Pair	Africa	--	--	--
<i>S. canicapillus</i>	Subspp	Subspp	Africa	--	--	--
<i>S. reichardi</i>	Unknown	Pair	Africa	--	--	--
<i>S. gularis</i>	Pair	Pair	Africa	--	--	--
<i>S. mennelli</i>	Pair	Pair	Africa	--	--	--
<i>S. tristriatus</i>	Pair	Pair	Africa	--	--	--
<i>S. menachensis</i>	Pair	Pair	Palaearctic	[837]	--	--
<i>S. ankoberensis</i>	Unknown	Pair	Africa	[807]	--	--
<i>S. striolatus</i>	Pair	Pair	Africa	--	--	--
<i>S. whytii</i>	Unknown	Pair	Africa	--	--	--
<i>S. burtoni</i>	Pair	Pair	Africa	--	--	--
<i>S. rufobrunneus</i>	Unknown	Pair	Africa	--	--	--
<i>S. melanochrous</i>	Unknown	Pair	Africa	--	--	--
<i>S. leucopterus</i>	Pair	Pair	Africa	--	--	--
<i>S. totta</i>	Pair	Pair	Africa	--	--	--

<i>S. symonsi</i>	Unknown	Pair	Africa	--	--	--
<i>S. leucolaema</i>	Unknown	Pair	Africa	--	--	--
<i>S. alario</i>	Pair	Pair	Africa	--	--	--
<i>S. estherae</i>	Unknown	Pair	Indomalayan	[468]	--	--
<i>Neospiza concolor</i>	Unknown	Pair	Africa	[807]	--	--
<i>Linurgus olivaceus</i>	Pair	Pair	Africa	--	--	--
<i>Rhynchostruthus socotranus</i>	Unknown	Pair	Africa	--	--	--
<i>Carduelis chloris</i>	Pair	Pair	Palaearctic	[818]	--	--
<i>C. sinica</i>	Pair	Pair	Palaearctic	[697, 840]	--	--
<i>C. spinoides</i>	Pair	Pair	Palaearctic	[837]	--	--
<i>C. ambigua</i>	Unknown	Pair	Palaearctic	--	--	--
<i>C. monguilloti</i>	Unknown	Pair	Indomalayan	--	--	--
<i>C. spinus</i>	Pair	Pair	Palaearctic	[818]	--	--
<i>C. pinus</i>	Pair	Pair	Palaearctic	[841]	--	--
<i>C. atriceps</i>	Unknown	Pair	Neotropical	[837]	--	--
<i>C. spinescens</i>	Unknown	Pair	Neotropical	[79]	--	--
<i>C. yarrellii</i>	Unknown	Pair	Neotropical	[380]	--	--
<i>C. cucullata</i>	Pair	Pair	Neotropical	--	--	--
<i>C. crassirostris</i>	Unknown	Pair	Neotropical	[384]	--	--
<i>C. magellanica</i>	Unknown	Pair	Neotropical	[79]	--	--
<i>C. siemiradzkii</i>	Unknown	Pair	Neotropical	[380]	--	--
<i>C. olivacea</i>	Unknown	Pair	Neotropical	[837]	--	--
<i>C. notata</i>	Unknown	Pair	Neotropical	--	--	--
<i>C. barbata</i>	Unknown	Pair	Neotropical	[384]	--	--
<i>C. xanthogastra</i>	Unknown	Pair	Neotropical	[480]	--	--
<i>C. atrata</i>	Unknown	Pair	Neotropical	[384]	--	--
<i>C. uropygialis</i>	Unknown	Pair	Neotropical	--	--	--
<i>C. tristis</i>	Pair	Pair	Nearctic	[842]	--	--
<i>C. psaltria</i>	Pair	Pair	Neotropical	[843]	--	--
<i>C. lawrencei</i>	Occasional	Pair	Nearctic	[844]	--	--
<i>C. dominicensis</i>	Unknown	Pair	Neotropical	[837]	--	--
<i>C. carduelis</i>	Pair	Pair	Palaearctic	[818]	--	--
<i>C. hornemanni</i>	Occasional	Pair	Holarctic	--	--	--
<i>C. flammea</i>	Occasional	Pair	Holarctic	--	--	--
<i>C. flavirostris</i>	Pair	Pair	Palaearctic	--	--	--
<i>C. cannabina</i>	Pair	Pair	Palaearctic	--	--	--
<i>C. yemenensis</i>	Pair	Pair	Palaearctic	[837]	--	--
<i>C. johannis</i>	Unknown	Pair	Africa	[807]	--	--
<i>Leucosticte nemoricola</i>	Unknown	Pair	Palaearctic	[837]	--	--
<i>L. brandti</i>	Pair	Pair	Palaearctic	--	--	--
<i>L. arctoa</i>	Pair	Pair	Palaearctic	--	--	--
<i>L. tephrocotis</i>	Pair	Pair	Nearctic	[845]	--	--
<i>L. atrata</i>	Pair	Pair	Nearctic	[846]	--	--

<i>L. australis</i>	Pair	Pair	Nearctic	[847]	--	--
<i>Callacanthus burtoni</i>	Pair	Pair	Palaearctic	[837]	--	--
<i>Rhodopechys sanguinea</i>	Pair	Pair	Palaearctic	[818]	--	--
<i>R. githaginea</i>	Pair	Pair	Palaearctic	--	--	--
<i>R. mongolica</i>	Pair	Pair	Palaearctic	--	--	--
<i>R. obsoleta</i>	Pair	Pair	Palaearctic	--	--	--
<i>Uragus sibiricus</i>	Pair	Pair	Palaearctic	[837]	--	--
<i>Carpodacus rubescens</i>	Unknown	Pair	Palaearctic	--	--	--
<i>C. nipalensis</i>	Unknown	Pair	Palaearctic	--	--	--
<i>C. purpureus</i>	Pair	Pair	Nearctic	[848]	--	--
<i>C. erythrinus</i>	Occasional	Pair	Palaearctic	[818]	--	--
<i>C. cassinii</i>	Pair	Pair	Nearctic	[849]	--	--
<i>C. mexicanus</i>	Pair	Pair	Nearctic	[850]	--	--
<i>C. pulcherrimus</i>	Unknown	Pair	Palaearctic	[837]	--	--
<i>C. eos</i>	Unknown	Pair	Palaearctic	--	--	--
<i>C. rodochrous</i>	Pair	Pair	Palaearctic	--	--	--
<i>C. vinaceus</i>	Pair	Pair	Palaearctic	--	--	--
<i>C. edwardsii</i>	Unknown	Pair	Palaearctic	--	--	--
<i>C. synoicus</i>	Unknown	Pair	Palaearctic	[818]	--	--
<i>C. roseus</i>	Unknown	Pair	Palaearctic	[837]	--	--
<i>C. trifasciatus</i>	Unknown	Pair	Palaearctic	--	--	--
<i>C. rodopeplus</i>	Unknown	Pair	Palaearctic	--	--	--
<i>C. thura</i>	Pair	Pair	Palaearctic	--	--	--
<i>C. rhodochlamys</i>	Unknown	Pair	Palaearctic	--	--	--
<i>C. rubicilloides</i>	Unknown	Pair	Palaearctic	--	--	--
<i>C. rubicilla</i>	Pair	Pair	Palaearctic	[818]	--	--
<i>C. puniceus</i>	Unknown	Pair	Palaearctic	--	--	--
<i>C. roborowskii</i>	Unknown	Pair	Palaearctic	--	--	--
<i>Pinicola enucleator</i>	Pair	Pair	Holarctic	--	--	--
<i>P. subhimachalus</i>	Unknown	Pair	Palaearctic	[837]	--	--
<i>Haematospiza sipahi</i>	Unknown	Pair	Palaearctic	--	--	--
<i>Loxia pytyopsittacus</i>	Pair	Pair	Palaearctic	[818]	--	--
<i>L. scotica</i>	Occasional	Pair	Palaearctic	[851]	--	--
<i>L. curvirostra</i>	Occasional	Pair	Holarctic	[818]	--	--
<i>L. leucoptera</i>	Pair	Pair	Palaearctic	--	--	--
<i>Pyrrhula nipalensis</i>	Unknown	Pair	Indomalayan	[837]	--	--
<i>P. leucogenis</i>	Unknown	Pair	Indomalayan	[468]	--	--
<i>P. aurantiaca</i>	Unknown	Pair	Palaearctic	[837]	--	--
<i>P. erythrocephala</i>	Unknown	Pair	Palaearctic	--	--	--
<i>P. erythaca</i>	Pair	Pair	Palaearctic	--	--	--
<i>P. pyrrhula</i>	Pair	Pair	Palaearctic	[818]	--	--
<i>Coccothraustes coccothraustes</i>	Pair	Pair	Palaearctic	--	--	--
<i>Eophona migratoria</i>	Pair	Pair	Palaearctic	[837]	--	--



<i>E. personata</i>	Pair	Pair	Palaearctic	--	--	--
<i>Mycerobas icteroides</i>	Pair	Pair	Palaearctic	--	--	--
<i>M. affinis</i>	Unknown	Pair	Palaearctic	--	--	--
<i>M. melanozanthos</i>	Unknown	Pair	Palaearctic	--	--	--
<i>M. carnipes</i>	Pair	Pair	Palaearctic	--	--	--
<i>Hesperiphona vespertina</i>	Occasional	Pair	Nearctic	[852]	--	--
<i>H. abeillei</i>	Pair	Pair	Nearctic	[837]	--	--
<i>Pyrrhoptectes epauletta</i>	Unknown	Pair	Palaearctic	--	--	--
<i>Telespiza ultima</i>	Pair	Pair	Neotropical	[853, 854]	--	--
<i>T. cantans</i>	Pair	Pair	Neotropical	--	--	--
<i>Psittirostra psittacea</i>	Unknown	Pair	Neotropical	[854, 855]	--	--
<i>Loxioides bailleui</i>	Cooperation	Cooperation	Neotropical	[854, 856]	--	--
<i>Pseudonestor xanthophrys</i>	Pair	Pair	Neotropical	[854, 857]	--	--
<i>Viridonia stejnegeri</i>	Unknown	Pair	Neotropical	[854, 858]	--	--
<i>V. virens</i>	Occasional	Pair	Neotropical	[854, 858]	--	--
<i>V. parva</i>	Pair	Pair	Neotropical	[854, 859]	--	--
<i>V. sagittirostris</i>	Unknown	Pair	Neotropical	[858]	--	--
<i>Hemignathus wilsoni</i>	Unknown	Pair	Neotropical	[854, 860]	--	--
<i>Oreomystis bairdi</i>	Unknown	Pair	Neotropical	[854, 861]	--	--
<i>O. mana</i>	Pair	Pair	Neotropical	[854, 862-864]	--	--
<i>Paroreomyza montana</i>	Cooperation	Cooperation	Neotropical	[854, 865]	--	--
<i>P. flammea</i>	Unknown	Cooperation	Neotropical	--	--	--
<i>P. maculata</i>	Unknown	Cooperation	Neotropical	--	--	--
<i>Loxops caeruleirostris</i>	Unknown	Pair	Neotropical	[866]	--	--
<i>L. coccineus</i>	Pair	Pair	Neotropical	[854, 867]	--	--
<i>Vestiaria coccinea</i>	Pair	Pair	Neotropical	[854, 868]	--	--
<i>Palmeria dolei</i>	Unknown	Cooperation	Neotropical	[854, 869]	--	--
<i>Himatione sanguinea</i>	Pair	Pair	Neotropical	[854, 870]	--	--
<i>Melamprosops phaeosoma</i>	Unknown	Pair	Neotropical	[854, 871]	--	--
<b>Passeroidea: Motacillidae</b>						
<i>Dendronanthus indicus</i>	Pair	Pair	Palaearctic	[872]	bbbbbbbbbbbbbbbbbbba	[804]
<i>Motacilla alba</i>	Pair	Pair	Palaearctic	[615]	--	--
<i>M. lugens</i>	Subspp	Subspp	Nearctic	[873]	--	--
<i>M. grandis</i>	Pair	Pair	Palaearctic	[872, 874]	--	--
<i>M. madaraspatensis</i>	Pair	Pair	Indomalayan	[875]	--	--
<i>M. aguimp</i>	Pair	Pair	Africa	[503]	--	--
<i>M. capensis</i>	Occasional	Pair	Africa	[872]	--	--
<i>M. flaviventris</i>	Occasional	Pair	Africa	--	--	--
<i>M. citreola</i>	Pair	Pair	Palaearctic	[615, 872]	--	--
<i>M. flava</i>	Pair	Pair	Palaearctic	--	--	--
<i>M. cinerea</i>	Occasional	Pair	Palaearctic	--	--	--
<i>M. clara</i>	Pair	Pair	Africa	[872]	--	--
<i>Tmetothylacus tenellus</i>	Pair	Pair	Africa	--	--	--

<i>Macronyx croceus</i>	Pair	Pair	Africa	--	--	--
<i>M. fuellebornii</i>	Pair	Pair	Africa	--	--	--
<i>M. capensis</i>	Pair	Pair	Africa	--	--	--
<i>M. flavicollis</i>	Unknown	Pair	Africa	--	--	--
<i>M. ameliae</i>	Pair	Pair	Africa	--	--	--
<i>M. aurantigula</i>	Pair	Pair	Africa	--	--	--
<i>M. grimwoodi</i>	Unknown	Pair	Africa	--	--	--
<i>Hemimacronyx sharpei</i>	Pair	Pair	Africa	--	--	--
<i>H. chloris</i>	Pair	Pair	Africa	--	--	--
<i>Anthus lineiventris</i>	Pair	Pair	Africa	--	--	--
<i>A. crenatus</i>	Pair	Pair	Africa	--	--	--
<i>A. cinnamomeus</i>	Pair	Pair	Africa	--	--	--
<i>A. cameroonensis</i>	Subspp	Subspp	Africa	--	--	--
<i>A. hoeschi</i>	Pair	Pair	Africa	--	--	--
<i>A. richardi</i>	Pair	Pair	Widespread	--	--	--
<i>A. rufulus</i>	Pair	Pair	Indomalayan	--	--	--
<i>A. novaeseelandiae</i>	Pair	Pair	Australia	--	--	--
<i>A. leucophrys</i>	Pair	Pair	Africa	--	--	--
<i>A. vaalensis</i>	Unknown	Pair	Africa	--	--	--
<i>A. pallidiventris</i>	Unknown	Pair	Africa	--	--	--
<i>A. melindae</i>	Pair	Pair	Africa	--	--	--
<i>A. campestris</i>	Pair	Pair	Palaearctic	--	--	--
<i>A. godlewskii</i>	Pair	Pair	Palaearctic	--	--	--
<i>A. berthelotii</i>	Pair	Pair	Palaearctic	--	--	--
<i>A. bannermani</i>	Subspp	Subspp	Africa	--	--	--
<i>A. latistriatus</i>	Unknown	Pair	Africa	--	--	--
<i>A. similis</i>	Pair	Pair	Widespread	--	--	--
<i>A. nyassae</i>	Pair	Pair	Africa	--	--	--
<i>A. brachyurus</i>	Unknown	Pair	Africa	--	--	--
<i>A. caffer</i>	Pair	Pair	Africa	--	--	--
<i>A. sokokensis</i>	Unknown	Pair	Africa	--	--	--
<i>A. trivialis</i>	Occasional	Pair	Palaearctic	[615, 872]	--	--
<i>A. hodgsoni</i>	Pair	Pair	Palaearctic	[872]	--	--
<i>A. gustavi</i>	Pair	Pair	Palaearctic	--	--	--
<i>A. pratensis</i>	Occasional	Pair	Palaearctic	[615, 872]	--	--
<i>A. cervinus</i>	Pair	Pair	Palaearctic	[872]	--	--
<i>A. roseatus</i>	Pair	Pair	Palaearctic	--	--	--
<i>A. petrosus</i>	Pair	Pair	Palaearctic	[615, 872]	--	--
<i>A. spinoletta</i>	Pair	Pair	Palaearctic	--	--	--
<i>A. rubescens</i>	Pair	Pair	Holarctic	[872, 876]	--	--
<i>A. sylvanus</i>	Pair	Pair	Palaearctic	[872]	--	--
<i>A. nilghiriensis</i>	Unknown	Pair	Indomalayan	--	--	--
<i>A. correndera</i>	Pair	Pair	Neotropical	--	--	--

<i>A. antarcticus</i>	Pair	Pair	Neotropical	--	--	--
<i>A. spragueii</i>	Female only	Female only	Nearctic	[872, 877]	--	--
<i>A. furcatus</i>	Female only	Female only	Neotropical	[872, 878]	--	--
<i>A. hellmayri</i>	Unknown	Pair	Neotropical	[872]	--	--
<i>A. bogotensis</i>	Unknown	Pair	Neotropical	--	--	--
<i>A. lutescens</i>	Pair	Pair	Neotropical	--	--	--
<i>A. chacoensis</i>	Unknown	Pair	Neotropical	--	--	--
<i>A. nattereri</i>	Unknown	Pair	Neotropical	--	--	--
<i>A. gutturalis</i>	Unknown	Pair	Australia	--	--	--

**Passeroidea: Calcarius/Plectrophenax**

<i>Calcarius mccownii</i>	Pair	Pair	Nearctic	[879]	bbdbbbbbbbbbbbbbbbbbba	[804]
<i>C. lapponicus</i>	Pair	Pair	Holarctic	[880]	--	--
<i>C. pictus</i>	Cooperation	Cooperation	Nearctic	[881]	--	--
<i>C. ornatus</i>	Pair	Pair	Nearctic	[882]	--	--
<i>Plectrophenax nivalis</i>	Pair	Pair	Holarctic	[883]	--	--
<i>P. hyperboreus</i>	Unknown	Pair	Nearctic	[884]	--	--

**Passeroidea: Emberizidae**

<i>Urocynchramus pylzowi</i>	Unknown	Pair	Palaearctic	[648, 885]	bbdbbbbbbbbbbbbbbbbbba	[804]
<i>Melophus lathami</i>	Pair	Pair	Palaearctic	[886]	--	--
<i>Latoucheornis siemsseni</i>	Unknown	Pair	Palaearctic	--	--	--
<i>Emberiza citrinella</i>	Pair	Pair	Palaearctic	[883]	--	--
<i>E. leucocephalos</i>	Pair	Pair	Palaearctic	--	--	--
<i>E. stewarti</i>	Unknown	Pair	Palaearctic	[886]	--	--
<i>E. cirrus</i>	Pair	Pair	Palaearctic	[883]	--	--
<i>E. koslowi</i>	Unknown	Pair	Palaearctic	[886]	--	--
<i>E. cia</i>	Pair	Pair	Palaearctic	[883]	--	--
<i>E. godlewskii</i>	Pair	Pair	Palaearctic	[886]	--	--
<i>E. cioides</i>	Pair	Pair	Palaearctic	--	--	--
<i>E. jankowskii</i>	Pair	Pair	Palaearctic	[455]	--	--
<i>E. buchani</i>	Pair	Pair	Palaearctic	[883]	--	--
<i>E. cineracea</i>	Unknown	Pair	Palaearctic	--	--	--
<i>E. hortulana</i>	Pair	Pair	Palaearctic	--	--	--
<i>E. caesia</i>	Pair	Pair	Palaearctic	--	--	--
<i>E. striolata</i>	Pair	Pair	Palaearctic	[807, 883]	--	--
<i>E. impetuani</i>	Pair	Pair	Africa	[807]	--	--
<i>E. tahapisi</i>	Pair	Pair	Africa	--	--	--
<i>E. socotrana</i>	Unknown	Pair	Africa	--	--	--
<i>E. capensis</i>	Pair	Pair	Africa	--	--	--
<i>E. tristrami</i>	Unknown	Pair	Palaearctic	[886]	--	--
<i>E. fucata</i>	Suspected	Cooperation	Palaearctic	[161]	--	--
<i>E. pusilla</i>	Pair	Pair	Palaearctic	[883]	--	--
<i>E. chrysophrys</i>	Pair	Pair	Palaearctic	[886]	--	--
<i>E. rustica</i>	Pair	Pair	Palaearctic	[883]	--	--

<i>E. elegans</i>	Unknown	Pair	Palaearctic	[886]	--	--
<i>E. aureola</i>	Pair	Pair	Palaearctic	[883]	--	--
<i>E. rutila</i>	Pair	Pair	Palaearctic	[886]	--	--
<i>E. flaviventris</i>	Pair	Pair	Africa	[807]	--	--
<i>E. poliopleura</i>	Unknown	Pair	Africa	--	--	--
<i>E. affinis</i>	Unknown	Pair	Africa	--	--	--
<i>E. cabanisi</i>	Pair	Pair	Africa	--	--	--
<i>E. melanocephala</i>	Female only	Female only	Palaearctic	[883]	--	--
<i>E. bruniceps</i>	Female only	Female only	Palaearctic	--	--	--
<i>E. sulphurata</i>	Pair	Pair	Palaearctic	[886]	--	--
<i>E. spodocephala</i>	Pair	Pair	Palaearctic	--	--	--
<i>E. variabilis</i>	Pair	Pair	Palaearctic	--	--	--
<i>E. pallasi</i>	Pair	Pair	Palaearctic	[883]	--	--
<i>E. schoeniclus</i>	Pair	Pair	Palaearctic	--	--	--
<i>E. yessoensis</i>	Pair	Pair	Palaearctic	--	--	--
<i>Miliaria calandra</i>	Cooperation	Cooperation	Palaearctic	--	--	--
<i>Calamospiza melanocorys</i>	Cooperation	Cooperation	Nearctic	[887]	--	--
<i>Passerella iliaca</i>	Pair	Pair	Nearctic	[888]	--	--
<i>Melospiza melodia</i>	Pair	Pair	Nearctic	[889]	--	--
<i>M. lincolnii</i>	Pair	Pair	Nearctic	[890]	--	--
<i>M. georgiana</i>	Pair	Pair	Nearctic	[891]	--	--
<i>Zonotrichia capensis</i>	Pair	Pair	Neotropical	[886]	--	--
<i>Z. querula</i>	Pair	Pair	Nearctic	[892]	--	--
<i>Z. albicollis</i>	Pair	Pair	Nearctic	[893]	--	--
<i>Z. leucophrys</i>	Pair	Pair	Nearctic	[894]	--	--
<i>Z. atricapilla</i>	Pair	Pair	Nearctic	[895]	--	--
<i>Junco vulcani</i>	Pair	Pair	Neotropical	[480]	--	--
<i>J. hyemalis</i>	Pair	Pair	Nearctic	[896]	--	--
<i>J. insularis</i>	Unknown	Pair	Nearctic	[886]	--	--
<i>J. phaeonotus</i>	Occasional	Pair	Nearctic	[897]	--	--
<i>Passerculus sandwichensis</i>	Pair	Pair	Nearctic	[898]	--	--
<i>P. rostratus</i>	Subspp	Subspp	Nearctic	[886]	--	--
<i>Ammodramus maritimus</i>	Pair	Pair	Nearctic	[899]	--	--
<i>A. caudacutus</i>	Pair	Pair	Nearctic	[900]	--	--
<i>A. leconteii</i>	Pair	Pair	Nearctic	[901]	--	--
<i>A. henslowii</i>	Occasional	Pair	Nearctic	[902]	--	--
<i>A. bairdii</i>	Pair	Pair	Nearctic	[903]	--	--
<i>A. savannarum</i>	Cooperation	Cooperation	Nearctic	[904, 905]	--	--
<i>A. humeralis</i>	Unknown	Pair	Neotropical	[886]	--	--
<i>A. aurifrons</i>	Unknown	Pair	Neotropical	--	--	--
<i>Xenospiza baileyi</i>	Pair	Pair	Neotropical	[906]	--	--
<i>Spizella arborea</i>	Pair	Pair	Nearctic	[907]	--	--
<i>S. passerina</i>	Suspected	Cooperation	Nearctic	[908]	--	--

<i>S. pallida</i>	Pair	Pair	Nearctic	[909]	--	--
<i>S. taverneri</i>	Pair	Pair	Nearctic	[886]	--	--
<i>S. breweri</i>	Occasional	Pair	Nearctic	[910, 911]	--	--
<i>S. pusilla</i>	Pair	Pair	Nearctic	[912]	--	--
<i>S. wortheni</i>	Pair	Pair	Neotropical	[913]	--	--
<i>S. atrogularis</i>	Pair	Pair	Nearctic	[914]	--	--
<i>Poocetes gramineus</i>	Pair	Pair	Nearctic	[915]	--	--
<i>Chondestes grammacus</i>	Pair	Pair	Nearctic	[916]	--	--
<i>Amphispiza bilineata</i>	Pair	Pair	Nearctic	[917]	--	--
<i>A. belli</i>	Pair	Pair	Nearctic	[918]	--	--
<i>Aimophila quinquestrata</i>	Pair	Pair	Neotropical	[919]	--	--
<i>A. mystacalis</i>	Unknown	Pair	Neotropical	[886]	--	--
<i>A. humeralis</i>	Unknown	Pair	Neotropical	--	--	--
<i>A. ruficauda</i>	Cooperation	Cooperation	Neotropical	--	--	--
<i>A. sumichrasti</i>	Unknown	Pair	Neotropical	--	--	--
<i>A. strigiceps</i>	Unknown	Pair	Neotropical	--	--	--
<i>A. stolzmanni</i>	Pair	Pair	Neotropical	--	--	--
<i>A. aestivalis</i>	Pair	Pair	Nearctic	[920]	--	--
<i>A. botterii</i>	Pair	Pair	Neotropical	[921]	--	--
<i>A. cassinii</i>	Pair	Pair	Nearctic	[922]	--	--
<i>A. carpalis</i>	Pair	Pair	Nearctic	[923]	--	--
<i>A. ruficeps</i>	Pair	Pair	Nearctic	[924]	--	--
<i>A. notosticta</i>	Unknown	Pair	Neotropical	[886]	--	--
<i>A. rufescens</i>	Pair	Pair	Neotropical	--	--	--
<i>Torreornis inexpectata</i>	Unknown	Pair	Neotropical	[380]	--	--
<i>Oriturus superciliosus</i>	Pair	Pair	Neotropical	[886]	--	--
<i>Pipilo chlorurus</i>	Pair	Pair	Nearctic	[925]	--	--
<i>P. ocai</i>	Unknown	Pair	Neotropical	[886]	--	--
<i>P. erythrophthalmus</i>	Pair	Pair	Nearctic	[926, 927]	--	--
<i>P. aberti</i>	Pair	Pair	Nearctic	[928]	--	--
<i>P. crissalis</i>	Pair	Pair	Nearctic	[929]	--	--
<i>P. fuscus</i>	Pair	Pair	Nearctic	[930]	--	--
<i>P. albicollis</i>	Pair	Pair	Neotropical	[886]	--	--
<i>Melozone kieneri</i>	Pair	Pair	Neotropical	--	--	--
<i>M. biarcuatum</i>	Pair	Pair	Neotropical	--	--	--
<i>M. leucotis</i>	Pair	Pair	Neotropical	--	--	--
<i>Arremon aurantirostris</i>	Pair	Pair	Neotropical	[931]	--	--
<i>A. schlegeli</i>	Unknown	Pair	Neotropical	[932]	--	--
<i>A. taciturnus</i>	Pair	Pair	Neotropical	[79]	--	--
<i>A. abeillei</i>	Unknown	Pair	Neotropical	[481]	--	--
<i>A. flavirostris</i>	Pair	Pair	Neotropical	[933]	--	--
<i>Arremonops rufivirgatus</i>	Pair	Pair	Neotropical	[934]	--	--
<i>A. tocuyensis</i>	Pair	Pair	Neotropical	[886]	--	--

<i>A. chloronotus</i>	Pair	Pair	Neotropical	--	--	--
<i>A. conirostris</i>	Pair	Pair	Neotropical	--	--	--
<i>Atlapetes albinucha</i>	Unknown	Pair	Neotropical	[935]	--	--
<i>A. gutturalis</i>	Unknown	Pair	Neotropical	[480]	--	--
<i>A. pallidinucha</i>	Unknown	Pair	Neotropical	[79]	--	--
<i>A. rufinucha</i>	Unknown	Pair	Neotropical	--	--	--
<i>A. leucopis</i>	Unknown	Pair	Neotropical	[936]	--	--
<i>A. pileatus</i>	Unknown	Pair	Neotropical	[935]	--	--
<i>A. melanocephalus</i>	Unknown	Pair	Neotropical	[370]	--	--
<i>A. flaviceps</i>	Unknown	Pair	Neotropical	[380]	--	--
<i>A. fuscolivaceus</i>	Unknown	Pair	Neotropical	[370]	--	--
<i>A. tricolor</i>	Unknown	Pair	Neotropical	--	--	--
<i>A. albofrenatus</i>	Unknown	Pair	Neotropical	[79]	--	--
<i>A. schistaceus</i>	Unknown	Pair	Neotropical	--	--	--
<i>A. seebohmi</i>	Unknown	Pair	Neotropical	[481]	--	--
<i>A. nationi</i>	Unknown	Pair	Neotropical	[384]	--	--
<i>A. leucopterus</i>	Unknown	Pair	Neotropical	--	--	--
<i>A. albiceps</i>	Unknown	Pair	Neotropical	[935]	--	--
<i>A. pallidiceps</i>	Pair	Pair	Neotropical	[937]	--	--
<i>A. rufigenis</i>	Unknown	Pair	Neotropical	[384]	--	--
<i>A. semirufus</i>	Unknown	Pair	Neotropical	[79]	--	--
<i>A. personatus</i>	Unknown	Pair	Neotropical	--	--	--
<i>A. fulviceps</i>	Unknown	Pair	Neotropical	[384]	--	--
<i>A. citrinellus</i>	Unknown	Pair	Neotropical	--	--	--
<i>A. brunneinucha</i>	Pair	Pair	Neotropical	[480]	--	--
<i>A. virenticeps</i>	Unknown	Pair	Neotropical	[935]	--	--
<i>A. atricapillus</i>	Pair	Pair	Neotropical	[480]	--	--
<i>A. torquatus</i>	Pair	Pair	Neotropical	[933]	--	--
<i>Pezopetes capitalis</i>	Pair	Pair	Neotropical	[480]	--	--
<i>Pselliophorus tibialis</i>	Unknown	Pair	Neotropical	--	--	--
<i>P. luteoviridis</i>	Unknown	Pair	Neotropical	[445]	--	--
<i>Lysurus crassirostris</i>	Unknown	Pair	Neotropical	[938, 939]	--	--
<i>L. castaneiceps</i>	Unknown	Pair	Neotropical	[940]	--	--
<i>Gubernatrix cristata</i>	Unknown	Pair	Neotropical	[380]	--	--
<i>Paroaria coronata</i>	Unknown	Pair	Neotropical	[481]	--	--
<i>P. dominicana</i>	Unknown	Pair	Neotropical	--	--	--
<i>P. gularis</i>	Pair	Pair	Neotropical	[941]	--	--
<i>P. baeri</i>	Unknown	Pair	Neotropical	[481]	--	--
<i>P. capitata</i>	Unknown	Pair	Neotropical	--	--	--
<i>Coereba flaveola</i>	Pair	Pair	Neotropical	[480]	--	--
<i>Conirostrum speciosum</i>	Unknown	Pair	Neotropical	[79]	--	--
<i>C. leucogenys</i>	Unknown	Pair	Neotropical	--	--	--
<i>C. bicolor</i>	Pair	Pair	Neotropical	[482]	--	--

<i>C. margaritae</i>	Unknown	Pair	Neotropical	[481]	--	--
<i>C. cinereum</i>	Unknown	Pair	Neotropical	[384]	--	--
<i>C. tamarugense</i>	Unknown	Pair	Neotropical	[942]	--	--
<i>C. ferrugineiventre</i>	Unknown	Pair	Neotropical	[384]	--	--
<i>C. rufum</i>	Unknown	Pair	Neotropical	[79]	--	--
<i>C. sitticolor</i>	Unknown	Pair	Neotropical	--	--	--
<i>C. albifrons</i>	Unknown	Pair	Neotropical	--	--	--
<i>Oreomanes fraseri</i>	Unknown	Pair	Neotropical	[943]	--	--
<i>Orchesticus abeillei</i>	Unknown	Pair	Neotropical	--	--	--
<i>Schistochlamys ruficapillus</i>	Unknown	Pair	Neotropical	--	--	--
<i>S. melanopis</i>	Unknown	Pair	Neotropical	[79]	--	--
<i>Neothraupis fasciata</i>	Cooperation	Cooperation	Neotropical	[944]	--	--
<i>Cypsnagra hirundinacea</i>	Cooperation	Cooperation	Neotropical	[943]	--	--
<i>Conothraupis speculigera</i>	Unknown	Pair	Neotropical	--	--	--
<i>C. mesoleuca</i>	Unknown	Pair	Neotropical	[380]	--	--
<i>Lamprospiza melanoleuca</i>	Unknown	Pair	Neotropical	[943]	--	--
<i>Cissopis leveriana</i>	Unknown	Pair	Neotropical	--	--	--
<i>Chlorornis riefferii</i>	Unknown	Pair	Neotropical	--	--	--
<i>Compsothraupis loricata</i>	Suspected	Cooperation	Neotropical	[943, 945]	--	--
<i>Sericossypha albocristata</i>	Unknown	Cooperation	Neotropical	[943]	--	--
<i>Nesospingus speculiferus</i>	Unknown	Pair	Neotropical	--	--	--
<i>Chlorospingus ophthalmicus</i>	Pair	Pair	Neotropical	--	--	--
<i>C. tacarcunae</i>	Unknown	Pair	Neotropical	--	--	--
<i>C. inornatus</i>	Unknown	Pair	Neotropical	--	--	--
<i>C. semifuscus</i>	Pair	Pair	Neotropical	[946]	--	--
<i>C. pileatus</i>	Unknown	Pair	Neotropical	[943]	--	--
<i>C. parvirostris</i>	Unknown	Pair	Neotropical	--	--	--
<i>C. flavigularis</i>	Unknown	Pair	Neotropical	--	--	--
<i>C. flavovirens</i>	Unknown	Pair	Neotropical	[380]	--	--
<i>C. canigularis</i>	Unknown	Pair	Neotropical	[943]	--	--
<i>Cnemoscopus rubrirostris</i>	Unknown	Pair	Neotropical	--	--	--
<i>Hemispingus atropileus</i>	Unknown	Pair	Neotropical	--	--	--
<i>H. calophrys</i>	Unknown	Pair	Neotropical	--	--	--
<i>H. parodii</i>	Unknown	Pair	Neotropical	--	--	--
<i>H. superciliaris</i>	Unknown	Pair	Neotropical	--	--	--
<i>H. reyi</i>	Unknown	Pair	Neotropical	--	--	--
<i>H. frontalis</i>	Unknown	Pair	Neotropical	--	--	--
<i>H. melanotis</i>	Unknown	Pair	Neotropical	--	--	--
<i>H. goeringi</i>	Unknown	Pair	Neotropical	[380]	--	--
<i>H. rufosuperciliaris</i>	Unknown	Pair	Neotropical	[445]	--	--
<i>H. verticalis</i>	Unknown	Pair	Neotropical	[943]	--	--
<i>H. xanthophthalmus</i>	Unknown	Pair	Neotropical	--	--	--
<i>H. trifasciatus</i>	Unknown	Pair	Neotropical	--	--	--

<i>Pyrhocomma ruficeps</i>	Unknown	Pair	Neotropical	--	--	--
<i>Thlypopsis fulviceps</i>	Unknown	Pair	Neotropical	--	--	--
<i>T. ornata</i>	Unknown	Pair	Neotropical	--	--	--
<i>T. pectoralis</i>	Unknown	Pair	Neotropical	--	--	--
<i>T. sordida</i>	Unknown	Pair	Neotropical	--	--	--
<i>T. inornata</i>	Unknown	Pair	Neotropical	--	--	--
<i>T. ruficeps</i>	Unknown	Pair	Neotropical	--	--	--
<i>Hemithraupis guira</i>	Unknown	Pair	Neotropical	--	--	--
<i>H. ruficapilla</i>	Unknown	Pair	Neotropical	--	--	--
<i>H. flavicollis</i>	Unknown	Pair	Neotropical	--	--	--
<i>Chrysothlypis chrysomelas</i>	Unknown	Cooperation	Neotropical	[947]	--	--
<i>C. salmoni</i>	Cooperation	Cooperation	Neotropical	[943]	--	--
<i>Nemosia pileata</i>	Pair	Pair	Neotropical	--	--	--
<i>N. rourei</i>	Unknown	Cooperation	Neotropical	[380, 948]	--	--
<i>Phaenicophilus palmarum</i>	Unknown	Pair	Neotropical	[943]	--	--
<i>P. poliocephalus</i>	Unknown	Pair	Neotropical	--	--	--
<i>Calyptophilus frugivorus</i>	Unknown	Pair	Neotropical	[380]	--	--
<i>Rhodinocichla rosea</i>	Pair	Pair	Neotropical	[943]	--	--
<i>Mitrospingus cassinii</i>	Cooperation	Cooperation	Neotropical	--	--	--
<i>M. oleagineus</i>	Unknown	Cooperation	Neotropical	--	--	--
<i>Chlorothraupis carmioli</i>	Unknown	Pair	Neotropical	--	--	--
<i>C. olivacea</i>	Unknown	Pair	Neotropical	--	--	--
<i>C. stolzmanni</i>	Unknown	Pair	Neotropical	--	--	--
<i>Orthogonys chloricterus</i>	Unknown	Pair	Neotropical	--	--	--
<i>Eucometis penicillata</i>	Pair	Pair	Neotropical	--	--	--
<i>Lanio fulvus</i>	Unknown	Pair	Neotropical	--	--	--
<i>L. versicolor</i>	Unknown	Pair	Neotropical	[949]	--	--
<i>L. aurantius</i>	Unknown	Pair	Neotropical	[943]	--	--
<i>L. leucothorax</i>	Unknown	Pair	Neotropical	--	--	--
<i>Creurgops verticalis</i>	Unknown	Pair	Neotropical	--	--	--
<i>C. dentata</i>	Unknown	Pair	Neotropical	--	--	--
<i>Heterospingus rubrifrons</i>	Unknown	Pair	Neotropical	--	--	--
<i>H. xanthopygius</i>	Unknown	Pair	Neotropical	--	--	--
<i>Tachyphonus cristatus</i>	Unknown	Pair	Neotropical	--	--	--
<i>T. rufiventer</i>	Unknown	Pair	Neotropical	--	--	--
<i>T. surinamus</i>	Unknown	Pair	Neotropical	--	--	--
<i>T. luctuosus</i>	Unknown	Pair	Neotropical	--	--	--
<i>T. delatrii</i>	Unknown	Pair	Neotropical	--	--	--
<i>T. coronatus</i>	Pair	Pair	Neotropical	--	--	--
<i>T. rufus</i>	Pair	Pair	Neotropical	--	--	--
<i>T. phoenicius</i>	Unknown	Pair	Neotropical	--	--	--
<i>Trichothraupis melanops</i>	Unknown	Pair	Neotropical	--	--	--
<i>Habia rubica</i>	Pair	Pair	Neotropical	[950]	--	--



<i>H. fuscicauda</i>	Cooperation	Cooperation	Neotropical	[943]	--	--
<i>H. gutturalis</i>	Unknown	Cooperation	Neotropical	--	--	--
<i>H. atrimaxillaris</i>	Unknown	Cooperation	Neotropical	[445]	--	--
<i>H. cristata</i>	Unknown	Cooperation	Neotropical	[943]	--	--
<i>Piranga bidentata</i>	Unknown	Pair	Neotropical	--	--	--
<i>P. flava</i>	Pair	Pair	Neotropical	[943, 951]	--	--
<i>P. rubra</i>	Pair	Pair	Nearctic	[952]	--	--
<i>P. roseogularis</i>	Unknown	Pair	Neotropical	[943]	--	--
<i>P. olivacea</i>	Pair	Pair	Nearctic	[953]	--	--
<i>P. ludoviciana</i>	Pair	Pair	Nearctic	[954]	--	--
<i>P. leucoptera</i>	Unknown	Pair	Neotropical	[943]	--	--
<i>P. erythrocephala</i>	Unknown	Pair	Neotropical	--	--	--
<i>P. rubriceps</i>	Unknown	Pair	Neotropical	--	--	--
<i>Calochaetes coccineus</i>	Unknown	Cooperation	Neotropical	--	--	--
<i>Ramphocelus sanguinolentus</i>	Unknown	Pair	Neotropical	--	--	--
<i>R. nigrogularis</i>	Unknown	Cooperation	Neotropical	--	--	--
<i>R. dimidiatus</i>	Unknown	Pair	Neotropical	--	--	--
<i>R. melanogaster</i>	Unknown	Cooperation	Neotropical	--	--	--
<i>R. carbo</i>	Unknown	Cooperation	Neotropical	[79]	--	--
<i>R. bresilius</i>	Suspected	Cooperation	Neotropical	[943, 945]	--	--
<i>R. passerinii</i>	Pair	Pair	Neotropical	[943]	--	--
<i>R. flammigerus</i>	Pair	Pair	Neotropical	--	--	--
<i>Spindalis zena</i>	Unknown	Pair	Neotropical	--	--	--
<i>Thraupis episcopus</i>	Pair	Pair	Neotropical	[955]	--	--
<i>T. glaucocolpa</i>	Unknown	Pair	Neotropical	[943]	--	--
<i>T. sayaca</i>	Pair	Pair	Neotropical	--	--	--
<i>T. cyanoptera</i>	Unknown	Pair	Neotropical	--	--	--
<i>T. ornata</i>	Unknown	Pair	Neotropical	--	--	--
<i>T. abbas</i>	Pair	Pair	Neotropical	--	--	--
<i>T. palmarum</i>	Pair	Pair	Neotropical	--	--	--
<i>T. cyanocephala</i>	Unknown	Pair	Neotropical	--	--	--
<i>T. bonariensis</i>	Unknown	Pair	Neotropical	--	--	--
<i>Cyanicterus cyanicterus</i>	Unknown	Pair	Neotropical	--	--	--
<i>Bangsia arcaei</i>	Unknown	Pair	Neotropical	--	--	--
<i>B. melanochlamys</i>	Unknown	Pair	Neotropical	[380]	--	--
<i>B. rothschildi</i>	Unknown	Pair	Neotropical	[943]	--	--
<i>B. edwardsi</i>	Unknown	Pair	Neotropical	[956]	--	--
<i>B. aureocincta</i>	Unknown	Pair	Neotropical	[943]	--	--
<i>Buthraupis montana</i>	Unknown	Pair	Neotropical	--	--	--
<i>B. eximia</i>	Unknown	Pair	Neotropical	--	--	--
<i>B. aureodorsalis</i>	Unknown	Pair	Neotropical	--	--	--
<i>B. wetmorei</i>	Unknown	Pair	Neotropical	--	--	--
<i>Wetmorethraupis sterrhopteron</i>	Unknown	Pair	Neotropical	--	--	--

<i>Anisognathus melanogenys</i>	Unknown	Pair	Neotropical	--	--	--
<i>A. lacrymosus</i>	Unknown	Pair	Neotropical	--	--	--
<i>A. igniventris</i>	Unknown	Pair	Neotropical	--	--	--
<i>A. somptuosus</i>	Unknown	Pair	Neotropical	[957]	--	--
<i>A. notabilis</i>	Unknown	Pair	Neotropical	--	--	--
<i>Stephanophorus diadematus</i>	Unknown	Pair	Neotropical	[943]	--	--
<i>Iridosornis porphyrocephala</i>	Unknown	Pair	Neotropical	--	--	--
<i>I. analis</i>	Unknown	Pair	Neotropical	--	--	--
<i>I. jelskii</i>	Unknown	Pair	Neotropical	--	--	--
<i>I. rufivertex</i>	Unknown	Pair	Neotropical	--	--	--
<i>I. reinhardti</i>	Unknown	Pair	Neotropical	--	--	--
<i>Dubusia taeniata</i>	Unknown	Pair	Neotropical	--	--	--
<i>Delothraupis castaneiventris</i>	Unknown	Pair	Neotropical	--	--	--
<i>Pipraeidea melanonota</i>	Pair	Pair	Neotropical	--	--	--
<i>Euphonia jamaica</i>	Unknown	Pair	Neotropical	--	--	--
<i>E. plumbea</i>	Unknown	Pair	Neotropical	--	--	--
<i>E. affinis</i>	Unknown	Pair	Neotropical	--	--	--
<i>E. luteicapilla</i>	Pair	Pair	Neotropical	--	--	--
<i>E. chlorotica</i>	Pair	Pair	Neotropical	--	--	--
<i>E. trinitatis</i>	Pair	Pair	Neotropical	--	--	--
<i>E. concinna</i>	Unknown	Pair	Neotropical	--	--	--
<i>E. saturata</i>	Unknown	Pair	Neotropical	--	--	--
<i>E. finschi</i>	Unknown	Pair	Neotropical	--	--	--
<i>E. violacea</i>	Pair	Pair	Neotropical	--	--	--
<i>E. laniirostris</i>	Suspected	Cooperation	Neotropical	--	--	--
<i>E. hirundinacea</i>	Pair	Pair	Neotropical	[958]	--	--
<i>E. chalybea</i>	Unknown	Pair	Neotropical	[943]	--	--
<i>E. elegantissima</i>	Unknown	Pair	Neotropical	--	--	--
<i>E. musica</i>	Unknown	Pair	Neotropical	--	--	--
<i>E. cyanocephala</i>	Unknown	Pair	Neotropical	--	--	--
<i>E. imitans</i>	Pair	Pair	Neotropical	--	--	--
<i>E. fulvicrissa</i>	Unknown	Pair	Neotropical	--	--	--
<i>E. gouldi</i>	Unknown	Pair	Neotropical	--	--	--
<i>E. chrysopasta</i>	Unknown	Pair	Neotropical	--	--	--
<i>E. mesochrysa</i>	Unknown	Pair	Neotropical	--	--	--
<i>E. minuta</i>	Pair	Pair	Neotropical	--	--	--
<i>E. anae</i>	Unknown	Pair	Neotropical	--	--	--
<i>E. xanthogaster</i>	Unknown	Pair	Neotropical	--	--	--
<i>E. rufiventris</i>	Unknown	Pair	Neotropical	--	--	--
<i>E. cayennensis</i>	Unknown	Pair	Neotropical	--	--	--
<i>E. pectoralis</i>	Unknown	Pair	Neotropical	[959]	--	--
<i>Chlorophonia flavirostris</i>	Unknown	Pair	Neotropical	[943]	--	--
<i>C. cyanea</i>	Pair	Pair	Neotropical	--	--	--

<i>C. pyrrhophrys</i>	Unknown	Pair	Neotropical	--	--	--
<i>C. occipitalis</i>	Unknown	Pair	Neotropical	--	--	--
<i>C. callophrys</i>	Pair	Pair	Neotropical	--	--	--
<i>Chlorochrysa phoenicotis</i>	Unknown	Pair	Neotropical	--	--	--
<i>C. calliparaea</i>	Unknown	Pair	Neotropical	--	--	--
<i>C. nitidissima</i>	Unknown	Pair	Neotropical	[380]	--	--
<i>Tangara inornata</i>	Cooperation	Cooperation	Neotropical	[943]	--	--
<i>T. mexicana</i>	Cooperation	Cooperation	Neotropical	--	--	--
<i>T. cabanisi</i>	Cooperation	Cooperation	Neotropical	[960]	--	--
<i>T. palmeri</i>	Unknown	Cooperation	Neotropical	[943]	--	--
<i>T. chilensis</i>	Unknown	Cooperation	Neotropical	[961]	--	--
<i>T. fastuosa</i>	Unknown	Cooperation	Neotropical	[380]	--	--
<i>T. seledon</i>	Unknown	Cooperation	Neotropical	[943]	--	--
<i>T. cyanocephala</i>	Unknown	Cooperation	Neotropical	--	--	--
<i>T. desmaresti</i>	Unknown	Cooperation	Neotropical	--	--	--
<i>T. cyanoventris</i>	Cooperation	Cooperation	Neotropical	--	--	--
<i>T. johannae</i>	Unknown	Pair	Neotropical	--	--	--
<i>T. schrankii</i>	Unknown	Pair	Neotropical	[962]	--	--
<i>T. florida</i>	Unknown	Pair	Neotropical	[943]	--	--
<i>T. arthus</i>	Unknown	Pair	Neotropical	--	--	--
<i>T. icterocephala</i>	Pair	Pair	Neotropical	--	--	--
<i>T. xanthocephala</i>	Unknown	Pair	Neotropical	--	--	--
<i>T. chrysotis</i>	Unknown	Pair	Neotropical	--	--	--
<i>T. parzudakii</i>	Unknown	Pair	Neotropical	--	--	--
<i>T. xanthogastra</i>	Unknown	Pair	Neotropical	--	--	--
<i>T. punctata</i>	Unknown	Pair	Neotropical	--	--	--
<i>T. guttata</i>	Cooperation	Cooperation	Neotropical	--	--	--
<i>T. varia</i>	Unknown	Cooperation	Neotropical	--	--	--
<i>T. rufigula</i>	Unknown	Cooperation	Neotropical	--	--	--
<i>T. gyrola</i>	Pair	Pair	Neotropical	[482, 943]	--	--
<i>T. lavinia</i>	Unknown	Pair	Neotropical	[947]	--	--
<i>T. cayana</i>	Unknown	Pair	Neotropical	[943]	--	--
<i>T. cucullata</i>	Unknown	Pair	Neotropical	--	--	--
<i>T. peruviana</i>	Unknown	Pair	Neotropical	[963]	--	--
<i>T. preciosa</i>	Unknown	Pair	Neotropical	[943]	--	--
<i>T. vitriolina</i>	Unknown	Pair	Neotropical	--	--	--
<i>T. meyerdeschauenseei</i>	Unknown	Pair	Neotropical	[380]	--	--
<i>T. rufigenis</i>	Unknown	Pair	Neotropical	[943]	--	--
<i>T. ruficervix</i>	Unknown	Pair	Neotropical	--	--	--
<i>T. labradorides</i>	Unknown	Pair	Neotropical	--	--	--
<i>T. cyanotis</i>	Unknown	Pair	Neotropical	--	--	--
<i>T. cyanicollis</i>	Unknown	Pair	Neotropical	--	--	--
<i>T. larvata</i>	Cooperation	Cooperation	Neotropical	--	--	--

<i>T. nigrocincta</i>	Unknown	Pair	Neotropical	--	--	--
<i>T. dowii</i>	Unknown	Pair	Neotropical	--	--	--
<i>T. fucosa</i>	Unknown	Cooperation	Neotropical	--	--	--
<i>T. nigroviridis</i>	Unknown	Pair	Neotropical	--	--	--
<i>T. vassorii</i>	Unknown	Pair	Neotropical	--	--	--
<i>T. heinei</i>	Unknown	Pair	Neotropical	--	--	--
<i>T. phillipsi</i>	Unknown	Pair	Neotropical	[380]	--	--
<i>T. viridicollis</i>	Unknown	Pair	Neotropical	[943]	--	--
<i>T. argyrofenges</i>	Unknown	Pair	Neotropical	--	--	--
<i>T. cyanoptera</i>	Unknown	Pair	Neotropical	--	--	--
<i>T. velia</i>	Unknown	Pair	Neotropical	--	--	--
<i>T. callophrys</i>	Unknown	Pair	Neotropical	--	--	--
<i>Iridophanes pulcherrima</i>	Unknown	Pair	Neotropical	--	--	--
<i>Pseudodacnis hartlaubi</i>	Unknown	Pair	Neotropical	[380]	--	--
<i>Dacnis albiventris</i>	Unknown	Pair	Neotropical	[943]	--	--
<i>D. lineata</i>	Unknown	Pair	Neotropical	--	--	--
<i>D. flaviventer</i>	Unknown	Pair	Neotropical	--	--	--
<i>D. nigripes</i>	Unknown	Pair	Neotropical	[380]	--	--
<i>D. venusta</i>	Unknown	Cooperation	Neotropical	[943]	--	--
<i>D. cayana</i>	Cooperation	Cooperation	Neotropical	--	--	--
<i>D. viguieri</i>	Unknown	Pair	Neotropical	--	--	--
<i>D. berlepschi</i>	Unknown	Pair	Neotropical	[380]	--	--
<i>Chlorophanes spiza</i>	Pair	Pair	Neotropical	[943]	--	--
<i>Cyanerpes nitidus</i>	Unknown	Pair	Neotropical	--	--	--
<i>C. lucidus</i>	Pair	Pair	Neotropical	--	--	--
<i>C. caeruleus</i>	Pair	Pair	Neotropical	--	--	--
<i>C. cyaneus</i>	Pair	Pair	Neotropical	--	--	--
<i>Xenodacnis parina</i>	Unknown	Pair	Neotropical	--	--	--
<i>Tersina viridis</i>	Pair	Pair	Neotropical	[943, 951]	--	--
<i>Catamblyrhynchus diadema</i>	Unknown	Pair	Neotropical	[370]	--	--
<i>Oreothraupis arremonops</i>	Unknown	Pair	Neotropical	[380]	--	--
<i>Urothraupis stolzmanni</i>	Unknown	Pair	Neotropical	[370]	--	--
<i>Nephelornis oneilli</i>	Unknown	Pair	Neotropical	[943]	--	--
<i>Charitospiza eucosma</i>	Unknown	Pair	Neotropical	[481]	--	--
<i>Coryphasiza melanotis</i>	Unknown	Pair	Neotropical	[445]	--	--
<i>Saltatricula multicolor</i>	Unknown	Pair	Neotropical	[481]	--	--
<i>Coryphospingus pileatus</i>	Unknown	Pair	Neotropical	[79]	--	--
<i>C. cucullatus</i>	Unknown	Pair	Neotropical	[481]	--	--
<i>Rhodospingus cruentus</i>	Pair	Pair	Neotropical	[417]	--	--
<i>Phrygilus atriceps</i>	Unknown	Pair	Neotropical	[384]	--	--
<i>P. punensis</i>	Unknown	Pair	Neotropical	--	--	--
<i>P. gayi</i>	Unknown	Pair	Neotropical	[384, 951]	--	--
<i>P. patagonicus</i>	Unknown	Pair	Neotropical	--	--	--

<i>P. fruticeti</i>	Unknown	Pair	Neotropical	[384]	--	--
<i>P. unicolor</i>	Unknown	Pair	Neotropical	[370, 384]	--	--
<i>P. dorsalis</i>	Unknown	Pair	Neotropical	[384]	--	--
<i>P. erythronotus</i>	Unknown	Pair	Neotropical	--	--	--
<i>P. plebejus</i>	Unknown	Pair	Neotropical	--	--	--
<i>P. carbonarius</i>	Unknown	Pair	Neotropical	[384, 951]	--	--
<i>P. alaudinus</i>	Unknown	Pair	Neotropical	[481]	--	--
<i>Melanodera melanodera</i>	Pair	Pair	Neotropical	[384]	--	--
<i>M. xanthogramma</i>	Unknown	Pair	Neotropical	[384, 951]	--	--
<i>Haplospiza rustica</i>	Unknown	Pair	Neotropical	[480]	--	--
<i>H. unicolor</i>	Unknown	Pair	Neotropical	[478]	--	--
<i>Acanthidops bairdii</i>	Unknown	Pair	Neotropical	[480]	--	--
<i>Lophospingus pusillus</i>	Unknown	Pair	Neotropical	[481]	--	--
<i>L. griseocristatus</i>	Unknown	Pair	Neotropical	[384]	--	--
<i>Donacospiza albifrons</i>	Unknown	Pair	Neotropical	[481]	--	--
<i>Rowettia goughensis</i>	Pair	Pair	Neotropical	[445]	--	--
<i>Nesospiza acunhae</i>	Pair	Pair	Neotropical	--	--	--
<i>N. wilkinsi</i>	Pair	Pair	Neotropical	--	--	--
<i>Diuca specularifera</i>	Unknown	Pair	Neotropical	[384]	--	--
<i>D. diuca</i>	Pair	Pair	Neotropical	[384, 951]	--	--
<i>Idiopsar brachyurus</i>	Unknown	Pair	Neotropical	[384]	--	--
<i>Piezorhina cinerea</i>	Unknown	Pair	Neotropical	[481]	--	--
<i>Xenospingus concolor</i>	Unknown	Pair	Neotropical	[380]	--	--
<i>Incaspiza pulchra</i>	Unknown	Pair	Neotropical	[384]	--	--
<i>I. personata</i>	Unknown	Pair	Neotropical	--	--	--
<i>I. ortizi</i>	Unknown	Pair	Neotropical	[380]	--	--
<i>I. laeta</i>	Unknown	Pair	Neotropical	[481]	--	--
<i>I. watkinsi</i>	Unknown	Pair	Neotropical	--	--	--
<i>Poospiza thoracica</i>	Unknown	Pair	Neotropical	--	--	--
<i>P. boliviana</i>	Unknown	Pair	Neotropical	[384]	--	--
<i>P. alticola</i>	Unknown	Pair	Neotropical	[380]	--	--
<i>P. hypochondria</i>	Unknown	Pair	Neotropical	[384]	--	--
<i>P. ornata</i>	Unknown	Pair	Neotropical	[481]	--	--
<i>P. erythrophrys</i>	Pair	Pair	Neotropical	[384]	--	--
<i>P. whitii</i>	Unknown	Pair	Neotropical	[481]	--	--
<i>P. nigrorufa</i>	Unknown	Pair	Neotropical	[384]	--	--
<i>P. lateralis</i>	Unknown	Pair	Neotropical	[481]	--	--
<i>P. rubecula</i>	Unknown	Pair	Neotropical	[380]	--	--
<i>P. garleppi</i>	Unknown	Pair	Neotropical	--	--	--
<i>P. baeri</i>	Unknown	Pair	Neotropical	[380, 964]	--	--
<i>P. caesar</i>	Unknown	Pair	Neotropical	[384]	--	--
<i>P. hispaniolensis</i>	Pair	Pair	Neotropical	[417]	--	--
<i>P. torquata</i>	Unknown	Pair	Neotropical	[384, 951]	--	--

<i>P. melanoleuca</i>	Unknown	Pair	Neotropical	[481]	--	--
<i>P. cinerea</i>	Unknown	Pair	Neotropical	[380]	--	--
<i>Sicalis citrina</i>	Pair	Pair	Neotropical	[79]	--	--
<i>S. lutea</i>	Unknown	Pair	Neotropical	[384]	--	--
<i>S. uropygialis</i>	Unknown	Pair	Neotropical	--	--	--
<i>S. luteocephala</i>	Unknown	Pair	Neotropical	--	--	--
<i>S. auriventris</i>	Unknown	Pair	Neotropical	[384, 951]	--	--
<i>S. olivascens</i>	Unknown	Pair	Neotropical	--	--	--
<i>S. lebruni</i>	Unknown	Pair	Neotropical	[384]	--	--
<i>S. columbiana</i>	Pair	Pair	Neotropical	[79]	--	--
<i>S. flaveola</i>	Pair	Pair	Neotropical	--	--	--
<i>S. luteola</i>	Unknown	Pair	Neotropical	[480]	--	--
<i>S. luteiventris</i>	Subspp	Subspp	Neotropical	[481]	--	--
<i>S. raimondii</i>	Subspp	Subspp	Neotropical	--	--	--
<i>S. taczanowskii</i>	Unknown	Pair	Neotropical	--	--	--
<i>Emberizoides herbicola</i>	Pair	Pair	Neotropical	[79, 480]	--	--
<i>E. duidae</i>	Unknown	Pair	Neotropical	[79]	--	--
<i>E. ypiranganus</i>	Unknown	Pair	Neotropical	[965]	--	--
<i>Embernagra platensis</i>	Unknown	Pair	Neotropical	[384]	--	--
<i>E. longicauda</i>	Unknown	Pair	Neotropical	[481]	--	--
<i>Volatinia jacarina</i>	Pair	Pair	Neotropical	[951, 966]	--	--
<i>Sporophila frontalis</i>	Unknown	Pair	Neotropical	[380]	--	--
<i>S. falcirostris</i>	Unknown	Pair	Neotropical	--	--	--
<i>S. schistacea</i>	Female only	Female only	Neotropical	[79]	--	--
<i>S. intermedia</i>	Unknown	Pair	Neotropical	--	--	--
<i>S. plumbea</i>	Unknown	Pair	Neotropical	--	--	--
<i>S. americana</i>	Pair	Pair	Neotropical	[480]	--	--
<i>S. torqueola</i>	Pair	Pair	Neotropical	[967]	--	--
<i>S. collaris</i>	Unknown	Pair	Neotropical	[481]	--	--
<i>S. bouvronides</i>	Pair	Pair	Neotropical	[79]	--	--
<i>S. lineola</i>	Unknown	Pair	Neotropical	--	--	--
<i>S. luctuosa</i>	Pair	Pair	Neotropical	--	--	--
<i>S. nigricollis</i>	Pair	Pair	Neotropical	[480]	--	--
<i>S. ardesiaca</i>	Unknown	Pair	Neotropical	[481]	--	--
<i>S. melanops</i>	Unknown	Pair	Neotropical	[380]	--	--
<i>S. caerulescens</i>	Unknown	Pair	Neotropical	[370, 951]	--	--
<i>S. albogularis</i>	Unknown	Pair	Neotropical	[481]	--	--
<i>S. leucoptera</i>	Unknown	Pair	Neotropical	--	--	--
<i>S. peruviana</i>	Unknown	Pair	Neotropical	--	--	--
<i>S. simplex</i>	Unknown	Pair	Neotropical	--	--	--
<i>S. nigrorufa</i>	Unknown	Pair	Neotropical	[380]	--	--
<i>S. bouvreuil</i>	Unknown	Pair	Neotropical	[481]	--	--
<i>S. minuta</i>	Unknown	Pair	Neotropical	[480]	--	--

<i>S. hypoxantha</i>	Unknown	Pair	Neotropical	[481, 951]	--	--
<i>S. ruficollis</i>	Unknown	Pair	Neotropical	--	--	--
<i>S. palustris</i>	Unknown	Pair	Neotropical	[380]	--	--
<i>S. castaneiventris</i>	Pair	Pair	Neotropical	[79]	--	--
<i>S. hypochroma</i>	Unknown	Pair	Neotropical	[380]	--	--
<i>S. cinnamomea</i>	Unknown	Pair	Neotropical	[445, 951]	--	--
<i>S. zelichi</i>	Unknown	Pair	Neotropical	[380, 445, 951]	--	--
<i>S. melanogaster</i>	Unknown	Pair	Neotropical	[481]	--	--
<i>S. telasco</i>	Unknown	Pair	Neotropical	[370]	--	--
<i>S. insulata</i>	Unknown	Pair	Neotropical	[380]	--	--
<i>Oryzoborus nuttingi</i>	Pair	Pair	Neotropical	[480]	--	--
<i>O. crassirostris</i>	Unknown	Pair	Neotropical	[79]	--	--
<i>O. atrirostris</i>	Unknown	Pair	Neotropical	[481]	--	--
<i>O. maximiliani</i>	Unknown	Pair	Neotropical	[79]	--	--
<i>O. angolensis</i>	Pair	Pair	Neotropical	[480]	--	--
<i>Amaurospiza concolor</i>	Unknown	Pair	Neotropical	--	--	--
<i>A. moesta</i>	Unknown	Pair	Neotropical	[481]	--	--
<i>Melopyrrha nigra</i>	Unknown	Pair	Neotropical	[491]	--	--
<i>Dolospingus fringilloides</i>	Unknown	Pair	Neotropical	[968]	--	--
<i>Catamenia analis</i>	Unknown	Pair	Neotropical	[370, 951]	--	--
<i>C. inornata</i>	Pair	Pair	Neotropical	[79]	--	--
<i>C. homochroa</i>	Unknown	Pair	Neotropical	--	--	--
<i>Tiaris obscura</i>	Unknown	Pair	Neotropical	--	--	--
<i>T. canora</i>	Pair	Pair	Neotropical	[491]	--	--
<i>T. olivacea</i>	Pair	Pair	Neotropical	[480]	--	--
<i>T. bicolor</i>	Unknown	Pair	Neotropical	[79]	--	--
<i>T. fuliginosa</i>	Unknown	Pair	Neotropical	--	--	--
<i>Loxipasser anoxanthus</i>	Pair	Pair	Neotropical	[491]	--	--
<i>Loxigilla portoricensis</i>	Unknown	Pair	Neotropical	[491, 969]	--	--
<i>L. violacea</i>	Unknown	Pair	Neotropical	[491]	--	--
<i>L. noctis</i>	Unknown	Pair	Neotropical	--	--	--
<i>Diglossa baritula</i>	Pair	Pair	Neotropical	[943]	--	--
<i>D. plumbea</i>	Pair	Pair	Neotropical	--	--	--
<i>D. sittoides</i>	Unknown	Pair	Neotropical	--	--	--
<i>D. venezuelensis</i>	Unknown	Pair	Neotropical	[380]	--	--
<i>D. albilatera</i>	Unknown	Pair	Neotropical	[943]	--	--
<i>D. gloriosissima</i>	Unknown	Pair	Neotropical	[445]	--	--
<i>D. lafresnayii</i>	Unknown	Pair	Neotropical	[943]	--	--
<i>D. mystacalis</i>	Unknown	Pair	Neotropical	--	--	--
<i>D. gloriosa</i>	Unknown	Pair	Neotropical	--	--	--
<i>D. humeralis</i>	Pair	Pair	Neotropical	--	--	--
<i>D. brunneiventris</i>	Unknown	Pair	Neotropical	--	--	--
<i>D. carbonaria</i>	Unknown	Pair	Neotropical	--	--	--

<i>D. duidae</i>	Unknown	Pair	Neotropical	--	--	--
<i>D. major</i>	Unknown	Pair	Neotropical	--	--	--
<i>Diglossopis indigotica</i>	Unknown	Pair	Neotropical	--	--	--
<i>D. glauca</i>	Unknown	Pair	Neotropical	--	--	--
<i>D. caerulescens</i>	Unknown	Pair	Neotropical	--	--	--
<i>D. cyanea</i>	Unknown	Pair	Neotropical	--	--	--
<i>Euneornis campestris</i>	Unknown	Pair	Neotropical	--	--	--
<i>Melanospiza richardsoni</i>	Pair	Pair	Neotropical	[970]	--	--
<i>Geospiza magnirostris</i>	Pair	Pair	Neotropical	[971]	--	--
<i>G. fortis</i>	Cooperation	Cooperation	Neotropical	[972]	--	--
<i>G. fuliginosa</i>	Pair	Pair	Neotropical	[973]	--	--
<i>G. difficilis</i>	Pair	Pair	Neotropical	[971]	--	--
<i>G. scandens</i>	Cooperation	Cooperation	Neotropical	[972]	--	--
<i>G. conirostris</i>	Pair	Pair	Neotropical	[973]	--	--
<i>Camarhynchus crassirostris</i>	Pair	Pair	Neotropical	[974]	--	--
<i>C. psittacula</i>	Pair	Pair	Neotropical	--	--	--
<i>C. pauper</i>	Pair	Pair	Neotropical	--	--	--
<i>C. parvulus</i>	Pair	Pair	Neotropical	--	--	--
<i>C. pallidus</i>	Pair	Pair	Neotropical	--	--	--
<i>C. heliobates</i>	Pair	Pair	Neotropical	--	--	--
<i>Certhidea olivacea</i>	Pair	Pair	Neotropical	[971]	--	--
<i>Pinaroloxias inornata</i>	Pair	Pair	Neotropical	[480]	--	--
<i>Spiza americana</i>	Female only	Female only	Nearctic	[975]	--	--
<i>Pheucticus chrysopeplus</i>	Unknown	Pair	Neotropical	[370]	--	--
<i>P. chrysogaster</i>	Unknown	Pair	Neotropical	[79]	--	--
<i>P. tibialis</i>	Pair	Pair	Neotropical	[480]	--	--
<i>P. aureoventris</i>	Pair	Pair	Neotropical	[481, 951]	--	--
<i>P. ludovicianus</i>	Pair	Pair	Nearctic	[976]	--	--
<i>P. melanocephalus</i>	Pair	Pair	Nearctic	[977]	--	--
<i>Cardinalis cardinalis</i>	Occasional	Pair	Nearctic	[978]	--	--
<i>C. phoeniceus</i>	Unknown	Pair	Neotropical	[370]	--	--
<i>C. sinuatus</i>	Pair	Pair	Neotropical	[979]	--	--
<i>Caryothraustes poliogaster</i>	Cooperation	Cooperation	Neotropical	[980, 981]	--	--
<i>C. canadensis</i>	Unknown	Pair	Neotropical	[982]	--	--
<i>C. humeralis</i>	Unknown	Pair	Neotropical	[370]	--	--
<i>Rhodothraupis celaeno</i>	Unknown	Pair	Neotropical	[478]	--	--
<i>Periporphyrus erythromelas</i>	Unknown	Pair	Neotropical	[79]	--	--
<i>Pitylus grossus</i>	Pair	Pair	Neotropical	--	--	--
<i>P. fuliginosus</i>	Unknown	Pair	Neotropical	[481]	--	--
<i>Saltator atriceps</i>	Unknown	Pair	Neotropical	[478]	--	--
<i>S. maximus</i>	Pair	Pair	Neotropical	[79, 931]	--	--
<i>S. atripennis</i>	Unknown	Pair	Neotropical	[370]	--	--
<i>S. coerulescens</i>	Cooperation	Cooperation	Neotropical	[79]	--	--



<i>S. similis</i>	Unknown	Cooperation	Neotropical	[481]	--	--
<i>S. orenocensis</i>	Suspected	Cooperation	Neotropical	[370]	--	--
<i>S. nigriceps</i>	Unknown	Cooperation	Neotropical	[481]	--	--
<i>S. aurantiirostris</i>	Unknown	Cooperation	Neotropical	[384]	--	--
<i>S. maxilloso</i>	Unknown	Cooperation	Neotropical	[481]	--	--
<i>S. cinctus</i>	Unknown	Cooperation	Neotropical	[983]	--	--
<i>S. atricollis</i>	Cooperation	Cooperation	Neotropical	[984]	--	--
<i>S. rufiventris</i>	Unknown	Pair	Neotropical	[380]	--	--
<i>S. albicollis</i>	Pair	Pair	Neotropical	[931]	--	--
<i>Cyanoloxia glaucocaerulea</i>	Unknown	Pair	Neotropical	[481]	--	--
<i>Cyanocompsa cyanoides</i>	Pair	Pair	Neotropical	[480]	--	--
<i>C. parellina</i>	Unknown	Pair	Neotropical	[478]	--	--
<i>C. brissonii</i>	Unknown	Pair	Neotropical	[79]	--	--
<i>Guiraca caerulea</i>	Pair	Pair	Neotropical	[985]	--	--
<i>Passerina amoena</i>	Pair	Pair	Nearctic	[986]	--	--
<i>P. cyanea</i>	Pair	Pair	Nearctic	[987]	--	--
<i>P. versicolor</i>	Pair	Pair	Nearctic	[988]	--	--
<i>P. ciris</i>	Pair	Pair	Nearctic	[989]	--	--
<i>P. rositae</i>	Unknown	Pair	Neotropical	[478]	--	--
<i>P. leclancherii</i>	Unknown	Pair	Neotropical	--	--	--
<i>Porphyrospiza caerulescens</i>	Unknown	Pair	Neotropical	[481]	--	--
<b>Passeroidea: Parulidae</b>						
<i>Vermivora bachmanii</i>	Unknown	Pair	Nearctic	[990]	bbbbbbbbbbbbbbbbbbbbbbba	[804]
<i>V. pinus</i>	Occasional	Pair	Nearctic	[991]	--	--
<i>V. chrysoptera</i>	Pair	Pair	Nearctic	[990]	--	--
<i>V. peregrina</i>	Pair	Pair	Nearctic	--	--	--
<i>V. celata</i>	Pair	Pair	Nearctic	--	--	--
<i>V. ruficapilla</i>	Pair	Pair	Nearctic	--	--	--
<i>V. virginiae</i>	Pair	Pair	Nearctic	--	--	--
<i>V. crissalis</i>	Pair	Pair	Nearctic	--	--	--
<i>V. luciae</i>	Pair	Pair	Nearctic	--	--	--
<i>Parula americana</i>	Pair	Pair	Nearctic	--	--	--
<i>P. pitiayumi</i>	Pair	Pair	Neotropical	--	--	--
<i>P. superciliosa</i>	Unknown	Pair	Neotropical	--	--	--
<i>P. gutturalis</i>	Unknown	Pair	Neotropical	--	--	--
<i>Dendroica petechia</i>	Pair	Pair	Nearctic	--	--	--
<i>D. pensylvanica</i>	Pair	Pair	Nearctic	--	--	--
<i>D. magnolia</i>	Pair	Pair	Nearctic	--	--	--
<i>D. tigrina</i>	Pair	Pair	Nearctic	--	--	--
<i>D. caerulescens</i>	Pair	Pair	Nearctic	--	--	--
<i>D. coronata</i>	Pair	Pair	Nearctic	--	--	--
<i>D. nigrescens</i>	Pair	Pair	Nearctic	--	--	--
<i>D. townsendi</i>	Pair	Pair	Nearctic	--	--	--

<i>D. occidentalis</i>	Pair	Pair	Nearctic	--	--	--
<i>D. virens</i>	Pair	Pair	Nearctic	--	--	--
<i>D. chrysoparia</i>	Pair	Pair	Nearctic	--	--	--
<i>D. fusca</i>	Pair	Pair	Nearctic	--	--	--
<i>D. dominica</i>	Pair	Pair	Nearctic	--	--	--
<i>D. graciae</i>	Pair	Pair	Nearctic	--	--	--
<i>D. adelaidae</i>	Pair	Pair	Neotropical	--	--	--
<i>D. pityophila</i>	Pair	Pair	Neotropical	--	--	--
<i>D. pinus</i>	Pair	Pair	Nearctic	--	--	--
<i>D. kirtlandii</i>	Pair	Pair	Nearctic	--	--	--
<i>D. discolor</i>	Occasional	Pair	Nearctic	[992]	--	--
<i>D. vitellina</i>	Unknown	Pair	Neotropical	[990]	--	--
<i>D. palmarum</i>	Pair	Pair	Nearctic	--	--	--
<i>D. castanea</i>	Pair	Pair	Nearctic	--	--	--
<i>D. striata</i>	Occasional	Pair	Nearctic	[993]	--	--
<i>D. cerulea</i>	Pair	Pair	Nearctic	[990]	--	--
<i>D. plumbea</i>	Unknown	Pair	Neotropical	--	--	--
<i>D. pharetra</i>	Unknown	Pair	Neotropical	--	--	--
<i>D. angelae</i>	Unknown	Pair	Neotropical	--	--	--
<i>Catharopeza bishopi</i>	Unknown	Pair	Neotropical	--	--	--
<i>Mniotilta varia</i>	Pair	Pair	Nearctic	--	--	--
<i>Setophaga ruticilla</i>	Pair	Pair	Nearctic	--	--	--
<i>Protonotaria citrea</i>	Pair	Pair	Nearctic	--	--	--
<i>Helmitheros vermivorus</i>	Pair	Pair	Nearctic	--	--	--
<i>Limnothlypis swainsonii</i>	Pair	Pair	Nearctic	--	--	--
<i>Seiurus aurocapillus</i>	Cooperation	Cooperation	Nearctic	[994]	--	--
<i>S. noveboracensis</i>	Pair	Pair	Nearctic	[990]	--	--
<i>S. motacilla</i>	Pair	Pair	Nearctic	--	--	--
<i>Oporornis formosus</i>	Pair	Pair	Nearctic	--	--	--
<i>O. agilis</i>	Pair	Pair	Nearctic	--	--	--
<i>O. philadelphia</i>	Pair	Pair	Nearctic	--	--	--
<i>O. tolmiei</i>	Pair	Pair	Nearctic	--	--	--
<i>Geothlypis trichas</i>	Pair	Pair	Nearctic	--	--	--
<i>G. beldingi</i>	Unknown	Pair	Neotropical	--	--	--
<i>G. flavovelata</i>	Unknown	Pair	Neotropical	--	--	--
<i>G. rostrata</i>	Unknown	Pair	Neotropical	--	--	--
<i>G. semiflava</i>	Unknown	Pair	Neotropical	--	--	--
<i>G. speciosa</i>	Unknown	Pair	Neotropical	--	--	--
<i>G. nelsoni</i>	Unknown	Pair	Neotropical	--	--	--
<i>G. aequinoctialis</i>	Unknown	Pair	Neotropical	[951, 990]	--	--
<i>G. poliocephala</i>	Unknown	Pair	Neotropical	[990]	--	--
<i>Microligea palustris</i>	Unknown	Pair	Neotropical	--	--	--
<i>Teretistris fernandinae</i>	Unknown	Pair	Neotropical	--	--	--

<i>T. fornsi</i>	Unknown	Pair	Neotropical	[445]	--	--
<i>Leucopeza semperi</i>	Occasional	Pair	Neotropical	[995]	--	--
<i>Wilsonia citrina</i>	Pair	Pair	Neotropical	[990]	--	--
<i>W. pusilla</i>	Pair	Pair	Neotropical	--	--	--
<i>W. canadensis</i>	Occasional	Pair	Neotropical	[996]	--	--
<i>Cardellina rubrifrons</i>	Unknown	Pair	Neotropical	[990]	--	--
<i>Ergaticus ruber</i>	Pair	Pair	Neotropical	[445]	--	--
<i>E. versicolor</i>	Pair	Pair	Neotropical	[990]	--	--
<i>Myioborus pictus</i>	Pair	Pair	Neotropical	--	--	--
<i>M. miniatus</i>	Pair	Pair	Neotropical	[997]	--	--
<i>M. castaneocapillus</i>	Unknown	Pair	Neotropical	[990]	--	--
<i>M. brunneiceps</i>	Unknown	Pair	Neotropical	[445]	--	--
<i>M. pariae</i>	Unknown	Pair	Neotropical	[990]	--	--
<i>M. albifacies</i>	Unknown	Pair	Neotropical	--	--	--
<i>M. cardonai</i>	Unknown	Pair	Neotropical	--	--	--
<i>M. torquatus</i>	Unknown	Pair	Neotropical	--	--	--
<i>M. melanocephalus</i>	Unknown	Pair	Neotropical	--	--	--
<i>M. ornatus</i>	Unknown	Pair	Neotropical	--	--	--
<i>M. albifrons</i>	Unknown	Pair	Neotropical	--	--	--
<i>M. flavivertex</i>	Unknown	Pair	Neotropical	--	--	--
<i>Euthlypis lachrymosa</i>	Unknown	Pair	Neotropical	--	--	--
<i>Basileuterus fraseri</i>	Unknown	Pair	Neotropical	--	--	--
<i>B. bivittatus</i>	Unknown	Pair	Neotropical	--	--	--
<i>B. chrysogaster</i>	Unknown	Pair	Neotropical	--	--	--
<i>B. signatus</i>	Unknown	Pair	Neotropical	--	--	--
<i>B. luteoviridis</i>	Unknown	Pair	Neotropical	--	--	--
<i>B. nigrocristatus</i>	Unknown	Pair	Neotropical	[445]	--	--
<i>B. griseiceps</i>	Unknown	Pair	Neotropical	[990]	--	--
<i>B. basilicus</i>	Unknown	Pair	Neotropical	--	--	--
<i>B. cinereicollis</i>	Unknown	Pair	Neotropical	--	--	--
<i>B. conspicillatus</i>	Unknown	Pair	Neotropical	--	--	--
<i>B. coronatus</i>	Unknown	Pair	Neotropical	--	--	--
<i>B. culcivorus</i>	Unknown	Pair	Neotropical	--	--	--
<i>B. trifasciatus</i>	Unknown	Pair	Neotropical	--	--	--
<i>B. hypoleucus</i>	Unknown	Pair	Neotropical	--	--	--
<i>B. rufifrons</i>	Unknown	Pair	Neotropical	--	--	--
<i>B. belli</i>	Unknown	Pair	Neotropical	--	--	--
<i>B. melanogenys</i>	Unknown	Pair	Neotropical	[445]	--	--
<i>B. ignotus</i>	Unknown	Pair	Neotropical	[990]	--	--
<i>B. tristriatus</i>	Unknown	Pair	Neotropical	--	--	--
<i>B. leucoblepharus</i>	Unknown	Pair	Neotropical	--	--	--
<i>B. leucophrys</i>	Unknown	Pair	Neotropical	--	--	--
<i>B. flaveolus</i>	Pair	Pair	Neotropical	--	--	--

<i>B. fulvicauda</i>	Unknown	Pair	Neotropical	--	--	--		
<i>B. rivularis</i>	Pair	Pair	Neotropical	--	--	--		
<i>Zeledonia coronata</i>	Pair	Pair	Neotropical	--	--	--		
<i>Icteria virens</i>	Unknown	Pair	Neotropical	--	--	--		
<i>Granatellus venustus</i>	Unknown	Pair	Neotropical	--	--	--		
<i>G. sallaei</i>	Unknown	Pair	Neotropical	--	--	--		
<i>G. pelzelni</i>	Unknown	Pair	Neotropical	[445]	--	--		
<i>Xenoligea montana</i>	Unknown	Pair	Neotropical	[990]	--	--		
<b>Passeroidea: Icteridae</b>								
<i>Amblycercus holosericeus</i>	Unknown	Pair	Neotropical	[998]	bbdbbbbbb	[804]	a	[999]
<i>Ocyalus oseryi</i>	Pair	Pair	Neotropical	--	--	--	ba	[1000]
<i>O. latirostris</i>	Unknown	Female only	Neotropical	--	--	--	--	--
<i>Psarocolius decumanus</i>	Unknown	Female only	Neotropical	--	--	--	--	--
<i>P. viridis</i>	Female only	Female only	Neotropical	--	--	--	--	--
<i>P. atrovirens</i>	Unknown	Female only	Neotropical	--	--	--	--	--
<i>P. angustifrons</i>	Female only	Female only	Neotropical	--	--	--	--	--
<i>P. wagleri</i>	Female only	Female only	Neotropical	--	--	--	--	--
<i>P. montezuma</i>	Female only	Female only	Neotropical	--	--	--	--	--
<i>P. cassini</i>	Unknown	Female only	Neotropical	--	--	--	--	--
<i>P. bifasciatus</i>	Unknown	Female only	Neotropical	--	--	--	--	--
<i>P. guatimozinus</i>	Unknown	Female only	Neotropical	--	--	--	--	--
<i>Cacicus cela</i>	Female only	Female only	Neotropical	--	--	--	--	[999]
<i>C. haemorrhous</i>	Female only	Female only	Neotropical	--	--	--	--	--
<i>C. uropygialis</i>	Pair	Pair	Neotropical	--	--	--	--	--
<i>C. koepckeae</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>C. chrysopterus</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>C. chrysonotus</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>C. sclateri</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>C. solitarius</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>C. melanicterus</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>Icterus chryscephalus</i>	Pair	Pair	Neotropical	--	--	--	bba	--
<i>I. cayanensis</i>	Pair	Pair	Neotropical	--	--	--	--	--
<i>I. chrysater</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>I. nigrogularis</i>	Pair	Pair	Neotropical	--	--	--	--	--
<i>I. leucopteryx</i>	Pair	Pair	Neotropical	--	--	--	--	--
<i>I. auratus</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>I. mesomelas</i>	Pair	Pair	Neotropical	--	--	--	--	--
<i>I. auricapillus</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>I. graceannae</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>I. pectoralis</i>	Pair	Pair	Neotropical	--	--	--	--	--
<i>I. gularis</i>	Pair	Pair	Neotropical	--	--	--	--	--
<i>I. pustulatus</i>	Pair	Pair	Neotropical	--	--	--	--	--
<i>I. cucullatus</i>	Pair	Pair	Neotropical	--	--	--	--	--

<i>I. icterus</i>	Pair	Pair	Neotropical	--	--	--	--	--
<i>I. jamacaii</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>I. galbula</i>	Suspected	Cooperation	Nearctic	[1001, 1002]	--	--	--	--
<i>I. spurius</i>	Occasional	Pair	Nearctic	[1003]	--	--	--	--
<i>I. wagleri</i>	Unknown	Pair	Neotropical	[998]	--	--	--	--
<i>I. dominicensis</i>	Pair	Pair	Neotropical	--	--	--	--	--
<i>I. oberi</i>	Pair	Pair	Neotropical	--	--	--	--	--
<i>I. bonana</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>I. laudabilis</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>I. graduacauda</i>	Pair	Pair	Neotropical	[1004]	--	--	--	--
<i>I. maculialatus</i>	Unknown	Pair	Neotropical	[998]	--	--	--	--
<i>I. parisorum</i>	Pair	Pair	Nearctic	--	--	--	--	--
<i>Dolichonyx oryzivorus</i>	Cooperation	Cooperation	Neotropical	[1005]	--	--	bbba	--
<i>Leistes militaris</i>	Unknown	Pair	Neotropical	[998]	--	--	--	--
<i>L. superciliaris</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>Sturnella bellicosa</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>S. militaris</i>	Pair	Pair	Neotropical	--	--	--	--	--
<i>S. loyca</i>	Pair	Pair	Neotropical	--	--	--	--	--
<i>S. magna</i>	Pair	Pair	Nearctic	--	--	--	--	--
<i>S. lillianae</i>	Unknown	Pair	Nearctic	--	--	--	--	--
<i>S. neglecta</i>	Pair	Pair	Nearctic	--	--	--	--	--
<i>Xanthocephalus xanthocephalus</i>	Pair	Pair	Nearctic	--	--	--	--	--
<i>Nesopsar nigerrimus</i>	Pair	Pair	Neotropical	--	--	--	bbbba	--
<i>Dives atrovioleacea</i>	Unknown	Pair	Neotropical	--	--	--	bbbbb	--
<i>D. dives</i>	Pair	Pair	Neotropical	--	--	--	--	--
<i>D. warszewiczi</i>	Unknown	Pair	Neotropical	--	--	--	--	--
<i>Macroagelaius imthurni</i>	Cooperation	Cooperation	Neotropical	--	--	--	bbbbbaaa	[1006, 1007]
<i>M. subalaris</i>	Suspected	Cooperation	Neotropical	[998, 1008]	--	--	bbbbbaab	--
<i>Gymnomystax mexicanus</i>	Pair	Pair	Neotropical	[998]	--	--	bbbbbbabaaa	--
<i>Hypopyrrhus pyrohypogaster</i>	Cooperation	Cooperation	Neotropical	[1007]	--	--	bbbbbbabaab	--
<i>Lamprosar tanagrinus</i>	Unknown	Pair	Neotropical	[998]	--	--	bbbbbbabab	--
<i>Xanthopsar flavus</i>	Pair	Pair	Neotropical	[1009]	--	--	bbbbbbabbaaaaa	--
<i>Pseudoleistes virescens</i>	Cooperation	Cooperation	Neotropical	[1010]	--	--	bbbbbbabbaaaaba	--
<i>P. guirahuro</i>	Cooperation	Cooperation	Neotropical	[1011]	--	--	bbbbbbabbaaaabb	--
<i>Chrysomus icterocephalus</i>	Pair	Pair	Neotropical	[998]	--	--	bbbbbbabbaaaba	--
<i>Chrysomus ruficapillus</i>	Female only	Female only	Neotropical	--	--	--	bbbbbbabbaaabb	--
<i>Agelaioides badius</i>	Cooperation	Cooperation	Neotropical	[1012, 1013]	--	--	bbbbbbabbaaaba	--
<i>Agelaioides bolivianus</i>	Cooperation	Cooperation	Neotropical	[1013, 1014]	--	--	bbbbbbabbaabb	--
<i>Agelasticus xanthophthalmus</i>	Unknown	Pair	Neotropical	[998]	--	--	bbbbbbababaa	--
<i>A. cyanopus</i>	Unknown	Pair	Neotropical	--	--	--	bbbbbbababab	--
<i>A. thilius</i>	Pair	Pair	Neotropical	--	--	--	bbbbbbababb	--
<i>Ambylramphus holosericeus</i>	Pair	Pair	Neotropical	--	--	--	bbbbbbabbaa	--
<i>Curaeus curaeus</i>	Cooperation	Cooperation	Neotropical	[1010]	--	--	bbbbbbabbaba	--

<i>C. forbesi</i>	Cooperation	Cooperation	Neotropical	[1015]	--	--	bbbbbbabbabb	--
<i>Gnorimopsar chopi</i>	Unknown	Cooperation	Neotropical	[998]	--	--	bbbbbbabbbb	--
<i>Quiscalus mexicanus</i>	Female only	Female only	Neotropical	--	--	--	bbbbbbba	--
<i>Q. major</i>	Female only	Female only	Nearctic	--	--	--	--	--
<i>Q. nicaraguensis</i>	Pair	Pair	Neotropical	--	--	--	--	--
<i>Q. quiscula</i>	Pair	Pair	Nearctic	--	--	--	--	--
<i>Q. niger</i>	Pair	Pair	Neotropical	--	--	--	--	--
<i>Q. lugubris</i>	Pair	Pair	Neotropical	--	--	--	--	--
<i>Euphagus carolinus</i>	Pair	Pair	Nearctic	--	--	--	--	--
<i>E. cyanocephalus</i>	Pair	Pair	Nearctic	--	--	--	--	--
<i>Agelaius phoeniceus</i>	Pair	Pair	Nearctic	--	--	--	bbbbbbba	--
<i>A. tricolor</i>	Pair	Pair	Nearctic	--	--	--	--	--
<i>A. humeralis</i>	Pair	Pair	Neotropical	--	--	--	--	--
<i>A. xanthomus</i>	Pair	Pair	Neotropical	--	--	--	--	--
<i>Molothrus rufoaxillaris</i>	Brood parasite	Brood parasite	Neotropical	--	--	--	bbbbbbbbb	--
<i>M. bonariensis</i>	Brood parasite	Brood parasite	Neotropical	--	--	--	--	--
<i>M. aeneus</i>	Brood parasite	Brood parasite	Nearctic	--	--	--	--	--
<i>M. ater</i>	Brood parasite	Brood parasite	Nearctic	--	--	--	--	--
<i>M. oryzivora</i>	Brood parasite	Brood parasite	Neotropical	--	--	--	--	--

## References

- Bertram BCR (1992) *The ostrich communal nesting system*. Princeton University Press: Princeton.
- Kimwele CN, Graves JA (2003) A molecular genetic analysis of the communal nesting of the ostrich (*Struthio camelus*). *Molecular Ecology* **12**: 229-236.
- Sibley CG, Monroe BL (1990) *Distribution and taxonomy of birds of the world*. Yale University Press: New Haven & London.
- Codenotti TL, Alvarez F (1997) Cooperative breeding between males in the greater rhea *Rhea americana*. *Ibis* **139**: 568-571.
- Davies SJJF (2002) *Ratites and tinamous: Tinamidae, Rheidae, Dromaiidae, Casuariidae, Apterygidae, Struthionidae*. Oxford University Press: Oxford.
- Colbourne R (2002) Incubation behaviour and egg physiology of kiwi (*Apteryx* spp.) in natural habitats. *New Zealand Journal of Ecology* **26**: 129-138.
- Burbidge ML, Colbourne RM, Robertson HA, Baker AJ (2003) Molecular and other biological evidence supports the recognition of at least three species of brown kiwi. *Conservation Genetics* **4**: 167-177.
- Jones DN, Dekker RWRJ, Roselaar CS (1995) *The Megapodes: Megapodiidae*. Oxford University Press: Oxford.
- van Tuinen M, Dyke GJ (2004) Calibration of galliform molecular clocks using multiple fossils and genetic partitions. *Molecular Phylogenetics and Evolution* **30**: 74-86.
- Birks SM, Edwards SV (2002) A phylogeny of the megapodes (Aves: Megapodiidae) based on nuclear and mitochondrial DNA sequences. *Molecular Phylogenetics and Evolution* **23**: 408-421.

- 11 Göth A, Vogel U (2004) Is monogamy in the Polynesian megapode (*Megapodius pritchardii*) related to its high relative egg-weight. *Auk* **121**: 308-317.
- 12 del Hoyo J (1994) Family Cracidae (Chachalacas, guans and curassows). in *Handbook of the birds of the world. Vol. 2. New world vultures to guineafowl.* (ed. del Hoyo J, Elliott A, Saragatal J) p. 310-363. Lynx edicions: Barcelona.
- 13 Pereira SL, Baker AJ, Wajntal A (2002) Combined nuclear and mitochondrial DNA sequences resolve generic relationships within the Cracidae (Galliformes, Aves). *Systematic Biology* **51**: 946-958.
- 14 Peterson MJ (2001) Plain chachalaca. in *Birds of North America: Life Histories for the Twenty-First Century.* (ed. Poole A, Stettenheim P, Gill F) p. 1-24. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 15 Madge S, McGowan P (2002) *Pheasants, partridges and grouse.* Christopher Helm: London.
- 16 Pope MD, Crawford JA (2001) Male incubation and biparental care in mountain quail. *Condor* **103**: 865-870.
- 17 Rodriguez-Teijeiro JD, Puigcerver M, Gallego S, Cordero PJ, Parkin DT (2003) Pair bonding and multiple paternity in the polygamous common quail *Coturnix coturnix*. *Ethology* **109**: 291-302.
- 18 Bush KL, Strobeck C (2003) Phylogenetic relationships of the Phasianidae reveals possible non-pheasant taxa. *Journal of Heredity* **94**: 472-489.
- 19 Lucchini V, Høglund J, Klaus S, Swenson J, Randi E (2001) Historical biogeography and a mitochondrial DNA phylogeny of grouse and ptarmigan. *Molecular Phylogenetics and Evolution* **20**: 149-162.
- 20 Andreev A, Hafner F, Klaus S, Gossow H (2001) Displaying behaviour and mating system in the Siberian Spruce Grouse (*Falcapennis falcapennis* Hartlaub 1855). *Journal fur Ornithologie* **142**: 404-424.
- 21 Carboneras C (1992) Family Anhimidae (Screamers). in *Handbook of the birds of the world. Vol. 1. Ostrich to ducks.* (ed. del Hoyo J, Elliott A, Saragatal J) p. 528-535. Lynx edicions: Barcelona.
- 22 Marchant S, Higgins PJ, eds. (1990) *Handbook of Australian, New Zealand and Antarctic Birds. Volume 1. Ratites to ducks.* Oxford University Press: Melbourne.
- 23 Carboneras C (1992) Family Anatidae (Ducks, geese and swans). in *Handbook of the birds of the world. Vol. 1. Ostrich to ducks.* (ed. del Hoyo J, Elliott A, Saragatal J) p. 536-628. Lynx edicions: Barcelona.
- 24 Hohman WL, Lee SA (2001) Fulvous whistling-duck. in *Birds of North America: Life Histories for the Twenty-First Century.* (ed. Poole A, Stettenheim P, Gill F) p. 1-24. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 25 Kear J (2005) *Ducks, Geese and Swans Vol 1.* Oxford University Press: Oxford.
- 26 James JD, Thompson JE (2001) Black-bellied whistling duck. in *Birds of North America: Life Histories for the Twenty-First Century.* (ed. Poole A, Stettenheim P, Gill F) p. 1-20. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 27 Eitner JC (1999) Masked duck. in *Birds of North America: Life Histories for the Twenty-First Century.* (ed. Poole A, Stettenheim P, Gill F) p. 1-12. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 28 Johnsgard PA, Carbonell M (1996) *Ruddy ducks and other stifftails.* University of Oklahoma Press: Norman.
- 29 McCracken KG (2000) The 20-cm spiny penis of the Argentine lake duck (*Oxyura vittata*). *Auk* **117**: 820-825.
- 30 McCracken KG, Paton DC, Afton AD (2000) Sexual size dimorphism of the musk duck. *Wilson Bulletin* **112**: 457-466.

- 31 Wlodarczyk R, Kolacinski S (2001) "A helper" at the mute swan's nest? *Ornis Fennica* **78**: 135-138.
- 32 Johnsgard PA (1978) *Ducks, geese and swans of the world*. University of Nebraska Press: Lincoln.
- 33 Cramp S, ed. (1977) *The birds of the western Palearctic Vol. I. Ostrich to ducks*. Oxford University Press: Oxford.
- 34 Ely CR, Dzubin AX (1994) Greater white-fronted goose. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-32. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 35 Mowbray TB, Cooke F, Ganter B (2000) Snow goose. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-40. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 36 Ryder JP, Alisauskas RT (1995) Ross' goose. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-28. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 37 Petersen MR, Schmutz JA, Rockwell RF (1994) Emperor goose. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-20. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 38 Banko PC, Black JM, Banko WE (1999) Hawaiian goose (Nene). in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-32. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 39 Reed A, Ward DH, Derksen DV, Sedinger JS (1998) Brant. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-30. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 40 Newman K (1982) Anatidae, swans, geese and ducks. in *Birds of Africa Volume 1*. (ed. Brown LH, Urban EK, Newman K) p. 220-293. Academic Press: London.
- 41 Hepp GR, Bellrose FC (1995) Wood duck. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-24. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 42 Leschack CR, McKnight SK, Hepp GR (1997) Gadwall. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-28. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 43 Kear J (2005) *Ducks, Geese and Swans Vol 2: Species accounts (Cairana to Mergus)*. Oxford University Press: Oxford.
- 44 Mowbray T (1999) American wigeon. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-32. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 45 Longcore JR, McAuley DG, Hepp GR, Rhymer JM (2000) American black duck. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-36. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 46 Moorman TE, Gray PN (1994) Mottled duck. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-20. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 47 Drilling N, Titman R, McKinney F (2002) Mallard. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-44. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 48 Engilis A, Uyehara KJ, Giffin JG (2002) Hawaiian duck. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-20. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 49 Moulton DW, Marshall AP (1996) Laysan duck. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-20. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 50 Rohwer FC, Johnson WP, Loos ER (2002) Blue-winged teal. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-36. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.



- 51 Gammonley JH (1996) Cinnamon teal. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-20. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 52 Dubowoy PJ (1996) Northern shoveler. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-24. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 53 Austin JE, Miller MR (1995) Northern pintail. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-32. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 54 Johnson KP (1995) Green-winged teal. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-20. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 55 Mowbray TB (2002) Canvasback. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-40. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 56 Woodin MC, Michot TC (2002) Redhead. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-40. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 57 Hohman WL, Eberhardt RT (1998) Ring-necked duck. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-32. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 58 Kessel B, Rocque DA, Barclay JS (2002) Greater scaup. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-32. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 59 Austin JE, Custer CM, Afton AD (1998) Lesser scaup. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-32. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 60 Goudie RI, Robertson GJ, Reed A (2000) Common eider. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-32. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 61 Suydam RS (2000) King eider. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-28. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 62 Petersen MR, Grand JD, Dau CP (2000) Spectacled eider. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-24. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 63 Fredrickson LH (2001) Steller's eider. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-24. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 64 Robertson GJ, Goudie RI (2000) Harlequin duck. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-32. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 65 Robertson GJ, Savard J-PL (2002) Long-tailed duck. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-28. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 66 Bordage D, Savard J-PL (1995) Black scoter. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-20. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 67 Savard J-PL, Bordage D, Reed A (1998) Surf scoter. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-28. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 68 Brown PW, Fredrickson LH (1997) White-winged scoter. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-28. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 69 Eadie JM, Mallory ML, Lumsden HG (1995) Common goldeneye. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-32. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 70 Eadie JM, Savard J-PL, Mallory ML (2000) Barrow's goldeneye. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-32. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.

- 71 Gauthier G (1993) Bufflehead. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-24. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 72 Dugger BD, Dugger KM, Fredrickson LH (1994) Hooded merganser. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-24. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 73 Titman RD (1999) Red-breasted merganser. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-24. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 74 Mallory M, Metz K (1999) Common merganser. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-28. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 75 Tobias JA, Züchner T, de Melo-Júnior TA (2002) Family Galbulidae (Jacamars). in *Handbook of the birds of the world. Vol. 7. Jacamars to woodpeckers*. (ed. del Hoyo J, Elliott A, Saragatal J) p. 74-101. Lynx edicions: Barcelona.
- 76 Johansson US, Irestedt M (2003) Molecular support for a sister group relationship between Pici and Galbulae (Piciformes *sensu* Wetmore 1960). *Journal of Avian Biology* **34**: 185-197.
- 77 Tobias JA, Seddon N (2003) Breeding, foraging, and vocal behavior of the white-throated jacamar (*Brachygalba albogularis*). *Wilson Bulletin* **115**: 237-240.
- 78 Langham GM (2003) personal communication.
- 79 Hilty SL (2003) *Birds of Venezuela*. Princeton University Press: Princeton.
- 80 Rasmussen PC, Collar NJ (2002) Family Bucconidae (Puffbirds). in *Handbook of the birds of the world. Vol. 7. Jacamars to woodpeckers*. (ed. del Hoyo J, Elliott A, Saragatal J) p. 102-139. Lynx edicions: Barcelona.
- 81 Short LL, Horne JFM (2001) *Toucans, barbets and honeyguides: Ramphastidae, Capitonidae and Indicatoridae*. Oxford University Press: Oxford.
- 82 Moyle RG (2004) Phylogenetics of barbets (Aves: Piciformes) based on nuclear and mitochondrial DNA sequence data. *Molecular Phylogenetics and Evolution* **36**: 187-200.
- 83 Restrepo C, Mondragon ML (1998) Cooperative breeding in the frugivorous toucan barbet (*Semnornis ramphastinus*). *Auk* **115**: 4-15.
- 84 Winkler H, Christie DA (2002) Family Picidae (Woodpeckers). in *Handbook of the birds of the world. Vol. 7. Jacamars to woodpeckers*. (ed. del Hoyo J, Elliott A, Saragatal J) p. 310-363. Lynx edicions: Barcelona.
- 85 Webb DM, Moore WS (2005) A phylogenetic analysis of woodpeckers and their allies using 12S, CytB, and COI nucleotide sequences (class Aves, order Piciformes). *Molecular Phylogenetics and Evolution* **36**: 233-248.
- 86 Tobalske BW (1997) Lewis' woodpecker. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-28. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 87 Trombino C (2000) Helping behavior within sapsuckers (*Sphyrapicus* spp.). *Wilson Bulletin* **112**: 273-275.
- 88 Dobbs RC, Martin TE, Conway CJ (1997) Williamson's sapsucker. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-20. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 89 Yamagami N (1992) [An observation of the Japanese pygmy woodpecker *Dendrocopos kizuki* and their helper]. *Strix* **11**: 336-338.
- 90 Wiktander U, Olsson O, Nilsson SG (2000) Parental care and social mating system in the lesser spotted woodpecker *Dendrocopos minor*. *Journal of Avian Biology* **31**: 447-456.

- 91 Pasinelli G (1993) Nachweis eines Helfers bei einer Brut des Mittelspechts *Dendrocopos medius*. *Ornithologische Beobachter* **90**: 303-304.
- 92 Kotaka N (1998) Classical polyandry in the great spotted woodpecker *Dendrocopos major*. *Ibis* **140**: 335-336.
- 93 Jackson JA, Ouellet HR (2002) Downy woodpecker. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-32. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 94 Ojeda VS (2004) Breeding biology and social behaviour of magellanic woodpeckers (*Campephilus magellanicus*) in Argentine Patagonia. *European Journal of Wildlife Research* **50**: 18-24.
- 95 Oatley T (2003) Going to ground. The life of a terrestrial woodpecker. *Africa Birds & Birding* **8**: 28-33.
- 96 Sudbeck P, Meinecke H (1992) Grauspecht-Weibchen *Picus canus* als Helfer an der Bruthöhle. *Journal für Ornithologie* **133**: 443-446.
- 97 Lammertink M (2004) Grouping and cooperative breeding in the great slaty woodpecker. *Condor* **106**: 309-319.
- 98 Kemp AC (1995) *The Hornbills*. Oxford University Press: Oxford.
- 99 Smythies BE, Davidson GWH (1999) *Birds of Borneo 4th ed*. Natural History Publications: Kinabalu.
- 100 Styring AR, Lomoljo RM, Bin Hussin MZ (2002) Observations of a bushy-crested hornbill (*Anorrhinus galeritus*) nest in a west Malaysian forest reserve: insights on feeding behaviour and group size. *Malayan Nature Journal* **56**: 169-173.
- 101 Martin-Vivaldi M, Gabriel Martinez J, Javier Palomino J, Soler M (2002) Extrapair paternity in the hoopoe *Upupa epops*: an exploration of the influence of interactions between breeding pairs, non-pair males and strophe length. *Ibis* **144**: 236-247.
- 102 Sibley CG, Ahlquist JE (1990) *Phylogeny and classification of birds: a study in molecular evolution*. Yale University Press: New Haven & London.
- 103 Skead CJ (1950) A study of the African hoopoe. *Ibis* **92**: 434-463.
- 104 Ligon JD (2001) Family Phoeniculidae (Woodhoopoes). in *Handbook of the birds of the world. Vol. 6. Mousebirds to hornbills*. (ed. del Hoyo J, Elliott A, Saragatal J) p. 412-435. Lynx edicions: Barcelona.
- 105 Collar NJ (2001) Family Trogonidae (Trogons). in *Handbook of the birds of the world. Vol. 6. Mousebirds to hornbills*. (ed. del Hoyo J, Elliott A, Saragatal J) p. 80-129. Lynx edicions: Barcelona.
- 106 Moyle RG (2005) Phylogeny and biogeographical history of Trogoniformes, a pantropical bird order. *Biological Journal of Linnaean Society* **84**: 725-738.
- 107 Aviles JM, Sanchez JM (1999) Uncommon helper behaviour in the roller *Coracias garrulus*. *Alauda* **67**: 75.
- 108 Balanca G, de Visscher M-N (1996) Observations sur la reproduction et les déplacements du rolrier d'Abyssinie *Coracias abyssinica*, du rolrier varie *C. naevia* et du rolle africain *Eurysomus glaucurus*, au nord du Burkina Faso. *Malimbus* **18**: 44-57.
- 109 Fry CH (2001) Family Coraciidae (Rollers). in *Handbook of the birds of the world. Vol. 6. Mousebirds to hornbills*. (ed. del Hoyo J, Elliott A, Saragatal J) p. 342-377. Lynx edicions: Barcelona.
- 110 Langrand O (2001) Family Brachypteracidae (Ground-rollers). in *Handbook of the birds of the world. Vol. 6. Mousebirds to hornbills*. (ed. del Hoyo J, Elliott A, Saragatal J) p. 378-389. Lynx edicions: Barcelona.

- 111 Goodman SM (2001) Family Leptosomidae (Cuckoo-roller). in *Handbook of the birds of the world. Vol. 6. Mousebirds to hornbills.* (ed. del Hoyo J, Elliott A, Saragatal J) p. 390-395. Lynx edicions: Barcelona.
- 112 Fry CH (2001) Family Meropidae (Bee-eaters). in *Handbook of the birds of the world. Vol. 6. Mousebirds to hornbills.* (ed. del Hoyo J, Elliott A, Saragatal J) p. 286-341. Lynx edicions: Barcelona.
- 113 Ligon JD, Burt DB (2004) Evolutionary origins. in *Ecology and evolution of cooperative breeding in birds.* (ed. Koenig WD, Dickinson JL) p. 5-34. Cambridge University Press: Cambridge.
- 114 Fry CH, Fry K, Harris A (1992) *Kingfishers, bee-eaters and rollers.* Princeton University Press: Princeton.
- 115 Douthwaite RJ (1986) Effects of drift sprays of endosulfan, applied for testse-fly control, on breeding little bee-eaters in Somalia. *Environmental Pollution (ser A)* **41**: 11-22.
- 116 Fry CH (1988) Meropidae, bee-eaters. in *The Birds of Africa. Vol III.* (ed. Fry CH, Keith S, Urban EK) p. 302-337. Academic Press: London.
- 117 Boland CRJ (2004) Breeding biology of rainbow bee-eaters (*Merops ornatus*): a migratory, colonial, cooperative bird. *Auk* **121**: 811-823.
- 118 Burt DB (2002) Social and breeding biology of bee-eaters in Thailand. *Wilson Bulletin* **114**: 275-279.
- 119 Sridhar S, Praveen Karanth K (1993) Helpers in cooperatively breeding small green bee-eater (*Merops orientalis*). *Current Science* **65**: 489-490.
- 120 Woodall PF (2001) Family Alcedinidae (Kingfishers). in *Handbook of the birds of the world. Vol. 6. Mousebirds to hornbills.* (ed. del Hoyo J, Elliott A, Saragatal J) p. 130-249. Lynx edicions: Barcelona.
- 121 Hams MJ (1994) Belted kingfisher. in *Birds of North America: Life Histories for the Twenty-First Century.* (ed. Poole A, Stettenheim P, Gill F) p. 1-16. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 122 Reyer U (1980) Sexual dimorphism and cooperative breeding in the striped kingfisher. *Ostrich* **51**: 117-118.
- 123 Kesler DC, Haig SM (2005) Selection of arboreal termitaria for nesting by cooperatively breeding Micronesian kingfishers *Todiramphus cinnamominus reichenbachi*. *Ibis* **147**: 188-196.
- 124 Beckon WN (1987) Evidence of cooperative nest excavation by the white-collared kingfisher *Halcyon chloris* in Fiji. *Ibis* **129**: 391-392.
- 125 Hadden D (2004) *Birds and bird lore of Bougainville and the North Solomons.* Dove: Alderley, Queensland.
- 126 Snow DW (2001) Family Momotidae (Motmots). in *Handbook of the birds of the world. Vol. 6. Mousebirds to hornbills.* (ed. del Hoyo J, Elliott A, Saragatal J) p. 264-285. Lynx edicions: Barcelona.
- 127 Kepler AK (2001) Family Todidae (Todies). in *Handbook of the birds of the world. Vol. 6. Mousebirds to hornbills.* (ed. del Hoyo J, Elliott A, Saragatal J) p. 250-263. Lynx edicions: Barcelona.
- 128 Decoux JP (1988) Coliidae, mousebirds or colies. in *The Birds of Africa. Vol III.* (ed. Fry CH, Keith S, Urban EK) p. 197-242. Academic Press: London.
- 129 Payne RB (2005) *The cuckoos.* Oxford University Press: Oxford.
- 130 Sorenson MD, Payne RB (2005) A molecular genetic analysis of cuckoo phylogeny. in *The cuckoos.* (ed. Payne RB) p. 68-94. Oxford University Press: Oxford.

- 131 Goymann W, Wittenzeller A, Wingfield JC (2004) Competing females and caring males, polyandry and sex-role reversal in African black coucals, *Centropus grillii*. *Ethology* **110**: 807-823.
- 132 Ralph CP (1975) Life style of *Coccyzus pumilus*, a tropical cuckoo. *Condor* **77**: 60-72.
- 133 Hughes JM (1999) Yellow-billed cuckoo. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-28. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 134 Thomas BT (1996) Family Opisthocomidae (Hoatzin). in *Handbook of the birds of the world. Vol. 3. Hoatzin to auks*. (ed. del Hoyo J, Elliott A, Saragatal J) p. 24-33. Lynx edicions: Barcelona.
- 135 Johnson KP, Goodman SM, Lanyon SM (2000) A phylogenetic study of the Malagasy couas with insights into cuckoo relationships. *Molecular Phylogenetics and Evolution* **14**: 436-444.
- 136 Fain MG, Houde P (2004) Parallel radations in the primary clades of birds. *Evolution* **58**: 2558-2573.
- 137 Collar NJ (1997) Family Psittacidae (Parrots). in *Handbook of the birds of the world. Vol. 4. Sandgrouse to cuckoos*. (ed. del Hoyo J, Elliott A, Saragatal J) p. 280-479. Lynx edicions: Barcelona.
- 138 Juniper T, Parr M (1998) *Parrots: a guide to the parrots of the world*. Pica Press: Sussex.
- 139 Higgins PJ, ed. (1999) *Handbook of Australian, New Zealand and Antarctic Birds. Volume 4: Parrots to dollarbird*. Oxford University Press: Melbourne.
- 140 Rowley I (1997) Family Cacatuidae (Cockatoos). in *Handbook of the birds of the world. Vol. 4. Sandgrouse to cuckoos*. (ed. del Hoyo J, Elliott A, Saragatal J) p. 246-279. Lynx edicions: Barcelona.
- 141 Wilson PR, Karl BJ, Toft RJ, Beggs JR, Taylor RH (1998) The role of introduced predators and competitors in the decline of kaka (*Nestor meridionalis*) populations in New Zealand. *Biological Conservation* **83**: 175-185.
- 142 Bergman S (1960) The smallest parrots of the world. *Avicultural Magazine* **66**: 209-215.
- 143 Frith CB, Frith DW (1993) Notes on birds found nesting at Iron Range, Cape York Peninsula, November-December 1990. *Sunbird* **23**: 44-58.
- 144 Heinsohn R, Legge S (2003) Breeding biology of the reverse-dichromatic, co-operative parrot *Eclectus roratus*. *Journal of Zoology, London* **259**: 197-208.
- 145 Ekstrom J (2002) personal communication.
- 146 Wilkinson R, Birkhead TR (1995) Copulation behaviour in the vasa parrots *Coracopsis vasa* and *C. nigra*. *Ibis* **137**: 117-119.
- 147 Fry CH, Keith S, Urban EK, eds. (1988) *The Birds of Africa Vol III*. Academic Press: London.
- 148 Forshaw JM, Cooper WT (1973) *Parrots of the world*. Lansdowne: Melbourne.
- 149 Oren DC, Novaes FC (1986) Observations on the golden parakeet *Aratinga guarouba* in northern Brazil. *Biological Conservation* **36**: 329-337.
- 150 Brightsmith DJ (1999) Cooperative breeding in parrots and introduction to the column Wild Science. Bird Talk October 1999: <http://www.duke.edu/~djb4/>.

- 151 Brightsmith DJ (2005) Parrot nesting in southeastern Peru: seasonal patterns and keystone trees. *Wilson Bulletin* **117**: 296-305.
- 152 Bucher EH, Martin LF, Martella MB, Navarro JL (1990) Social behaviour and population dynamics of the monk parakeet. in *Acta 20 Congressus Internationalis Ornithologici. Christchurch, New Zealand 2-9 December 1990. Volume 2.* (ed. Bell BD, Cossee RO, Flux JEC, Heather BD, Hitchmough RA, Robertson CJR, Williams MJ) p. 681-689. New Zealand Ornithological Congress Trust Board, Wellington.:
- 153 Aramburu RM (1996) Nidadas supernormales en cotorra comun *Myiopsitta monachus monachus* (Aves: Psittacidae). *Ornitologia Neotropical* **7**: 155-156.
- 154 Eberhard JR (1998) Breeding biology of the monk parakeet. *Wilson Bulletin* **110**: 463-473.
- 155 Brightsmith D (1999) White-winged parakeet and yellow-chevroned parakeet. in *Birds of North America: Life Histories for the Twenty-First Century.* (ed. Poole A, Stettenheim P, Gill F) p. 1-24. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 156 Chantler P (1999) Family Apodidae (Swifts). in *Handbook of the Birds of the World. Vol 5. Barn-Owls to Hummingbirds.* (ed. del Hoyo J, Elliott A, Sargatal J) p. 388-457. Lynx Editions: Barcelona.
- 157 Tarburton M (2003) The breeding biology of the mountain swiftlet, *Aerodramus hirundinaceus*, in Irian Jaya. *Emu* **103**: 177-182.
- 158 Brooke RK (1973) Distributional and biological notes on the mottled swift in Rhodesia. *Ostrich* **44**: 106-110.
- 159 Bull EL, Collins CT (1993) Vaux's swift. in *Birds of North America: Life Histories for the Twenty-First Century.* (ed. Poole A, Stettenheim P, Gill F) p. 1-12. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 160 Woolfenden GE (1976) Co-operative breeding in American birds. in *Proceedings of the 16th International Ornithological Congress.* (ed. Frith HJ, Calaby JH) p. 674-684. Australian Academy of Science: Canberra.
- 161 Brown JL (1987) *Helping and communal breeding in birds: ecology and evolution.* Princeton University Press: Princeton.
- 162 Sick H (1958) Geselligkeit, schornstein-benutzung und überwinterung beim brasilianischen stachelschwanzsegler *Cheatura andrei*. *Die Vogelwarte* **19**: 248-253.
- 163 Sick H (1959) Notes on the biology of two Brazilian swifts, *Chaetura andrei* and *C. cinereiventris*. *Auk* **76**: 471-477.
- 164 Wells DR (1999) Family Hemiprocnidae (Tree-swifts). in *Handbook of the Birds of the World. Vol 5. Barn-Owls to Hummingbirds.* (ed. del Hoyo J, Elliott A, Sargatal J) p. 458-467. Lynx Editions: Barcelona.
- 165 Schuchmann KL (1999) Family Trochilidae (Hummingbirds). in *Handbook of the Birds of the World. Vol 5. Barn-Owls to Hummingbirds.* (ed. del Hoyo J, Elliott A, Sargatal J) p. 388-457. Lynx Editions: Barcelona.
- 166 Forshaw JM, Cooper WT (2002) *Turacos: a natural history of the Musophagidae.* Nokomis: Melbourne.
- 167 Veron G, Winney BJ (2000) Phylogenetic relationships within the turacos (Musophagidae). *Ibis* **142**: 446-456.
- 168 Berry RJ, Todd WW (2002) Turacos in aviculture. in *Turacos: a natural history of the Musophagidae.* (ed. Forshaw JM, Cooper WT) p. 35-45. Nokomis: Melbourne.
- 169 König C, Weick F, Becking J-H (1999) *Owls: a Guide to the Owls of the World.* Pica Press: Sussex.
- 170 Smith DG, Hiestand E (1990) Alloparenting at an eastern screech-owl nest. *Condor* **92**: 246-247.

- 171 Pitman CRS, Adamson J (1987) Notes on the ecology of the giant eagle owl *Bubo lactus*. *Honeyguide* **95**: 3-23.
- 172 Bull EL, Duncan JR (1993) Great gray owl. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-20. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 173 Johnson BS (1997) Reproductive success, relatedness, and mating patterns of colonial burrowing owls. *Raptor Research Report* **9**: 64-67.
- 174 Marks JS, Dickinson JL, Haydock J (2002) Serial polyandry and alloparenting in long-eared owls. *Condor* **104**: 202-204.
- 175 Holyoak DT, Woodcock M (2001) *Nightjars and the allies: the Caprimulgiformes*. Oxford University Press: Oxford.
- 176 Mariaux J, Braun MJ (1996) A molecular phylogenetic survey of the nightjars and allies (Caprimulgiformes) with special emphasis on the potoos (Nyctibiidae). *Molecular Phylogenetics and Evolution* **6**: 228-244.
- 177 Collar NJ (1996) Family Otidae (Bustards). in *Handbook of the birds of the world. Vol. 3. Hoatzin to auks*. (ed. del Hoyo J, Elliott A, Saragatal J) p. 240-275. Lynx edicions: Barcelona.
- 178 Pitra C, Lieckfeldt D, Frahnert S, Fickel J (2002) Phylogenetic relationships and ancestral areas of the bustards (Gruiformes : Otidae), inferred from mitochondrial DNA and nuclear intron sequences. *Molecular Phylogenetics and Evolution* **23**: 63-74.
- 179 Archibald GW, Meine CD (1996) Family Gruidae (Cranes). in *Handbook of the birds of the world. Vol. 3. Hoatzin to auks*. (ed. del Hoyo J, Elliott A, Saragatal J) p. 60-89. Lynx edicions: Barcelona.
- 180 Bertram BCR (1996) Family Heliornithidae (Finfoots). in *Handbook of the birds of the world. Vol. 3. Hoatzin to auks*. (ed. del Hoyo J, Elliott A, Saragatal J) p. 210-217. Lynx edicions: Barcelona.
- 181 Bryan DC (1996) Family Aramidae (Limpkin). in *Handbook of the birds of the world. Vol. 3. Hoatzin to auks*. (ed. del Hoyo J, Elliott A, Saragatal J) p. 90-95. Lynx edicions: Barcelona.
- 182 Sherman PT (1996) Family Psophiidae (Trumpeters). in *Handbook of the birds of the world. Vol. 3. Hoatzin to auks*. (ed. del Hoyo J, Elliott A, Saragatal J) p. 96-107. Lynx edicions: Barcelona.
- 183 Gonzaga LP (1996) Family Cariamidae (Seriemas). in *Handbook of the birds of the world. Vol. 3. Hoatzin to auks*. (ed. del Hoyo J, Elliott A, Saragatal J) p. 234-239. Lynx edicions: Barcelona.
- 184 Taylor B, von Perlo B (1998) *Rails: a guide to the rails, crakes, gallinules and coots of the world*. Pica Press: Sussex.
- 185 Ritter MW (1994) Notes on the nesting and growth of Mariana common moorhens on Guam. *Micronesica* **27**: 127-132.
- 186 Plumb WJ (1978) Co-operative feeding of young by adult and sub-adult red-knobbed coots. *East African Natural History Society Bulletin* 1978 (July-August): 88.
- 187 Carr G (1993) Juvenile common coot incubating eggs. *British Birds* **86**: 626-627.
- 188 Wood NA (1974) The breeding behaviour and biology of the moorhen. *British Birds* **67**: 137-158.
- 189 Hunt GR (1996) Family Rhynchotidae (Kagu). in *Handbook of the birds of the world. Vol. 3. Hoatzin to auks*. (ed. del Hoyo J, Elliott A, Saragatal J) p. 218-225. Lynx edicions: Barcelona.
- 190 Thomas BT (1996) Family Eurypygidae (Sunbittern). in *Handbook of the birds of the world. Vol. 3. Hoatzin to auks*. (ed. del Hoyo J, Elliott A, Saragatal J) p. 226-233. Lynx edicions: Barcelona.

- 191 Seddon N, Tobias JA, Butchart SHM (2003) Group living, breeding behaviour and territoriality in the subdesert mesite. *Ibis* **145**: 277-294.
- 192 Seddon N, Amos W, Mulder RA, Tobias JA (2004) Male heterozygosity predicts territory size, song structure and reproductive success in a cooperatively breeding bird. *Proceedings of the Royal Society of London Series B-Biological Sciences* **271**: 1823-1829.
- 193 Singh Kalsi R, Kalsi R (1992) Unusual nesting behaviour in the domestic pigeon *Columba livia* Gmelin. *Journal of the Bombay Natural History Society* **89**: 253-4.
- 194 Gibbs D, Barnes E, Cox J (2001) *Pigeons and doves: a guide to the pigeons and doves of the world*. Pica Press: Sussex.
- 195 Baptista LF, Trail PW, Horblit HM (1997) Family Columbidae (Pigeons and Doves). in *Handbook of the birds of the world. Vol. 4. Sandgrouse to cuckoos*. (ed. del Hoyo J, Elliott A, Saragatal J) p. 60-245. Lynx edicions: Barcelona.
- 196 Orenstein RI, Bruce MB (1976) Comments on the nesting and pumage of the orange dove *Ptilonopus victor*. *Bulletin of the British Ornithologists Club* **96**: 2-4.
- 197 Beckon WN (1982) A breeding record of the whistling dove of Kadavu, Fiji. *Notornis* **29**: 1-7.
- 198 van Tuinen M, Waterhouse D, Dyke GJ (2004) Avian molecular systematics on the rebound: a fresh look at modern shorebird phylogenetic relationships. *Journal of Avian Biology* **35**: 191-194.
- 199 Thomas GH, Wills MA, Székely T (2004) Phylogeny of shorebirds, gulls, and alcids (Aves: Charadrii) from the cytochrome-*b* gene: parsimony, Bayesian inference, minimum evolution, and quartet puzzling. *Molecular Phylogenetics and Evolution* **30**: 516-526.
- 200 Paton TA, Baker AJ, Groth JG, Barrowclough GF (2003) RAG-1 sequences resolve phylogenetic relationships within Charadriiform birds. *Molecular Phylogenetics and Evolution* **29**: 268-278.
- 201 Piersma T, van Gils J, Wiersma P (1996) Family Scolopacidae (Sandpipers, snipes and phalaropes). in *Handbook of the birds of the world. Vol. 3. Hoatzin to auks*. (ed. del Hoyo J, Elliott A, Saragatal J) p. 444-533. Lynx edicions: Barcelona.
- 202 Thomas GH, Wills MA, Székely T (2004) A supertree approach to shorebird phylogeny. *BMC Evolutionary Biology* **4**: 28.
- 203 Hussell DJT (2004) Incubation period and behavior at a bar-tailed godwit nest. *Wilson Bulletin* **116**: 177-178.
- 204 Jenni DA (1996) Family Jacanidae (Jacanas). in *Handbook of the birds of the world. Vol. 3. Hoatzin to auks*. (ed. del Hoyo J, Elliott A, Saragatal J) p. 276-291. Lynx edicions: Barcelona.
- 205 Whittingham LA, Sheldon FH, Emlen ST (2000) Molecular phylogeny of jacanas and its implications for morphologic and biogeographic evolution. *Auk* **117**: 22-32.
- 206 Kirwan GM (1996) Family Rostratulidae (Painted-snipes). in *Handbook of the birds of the world. Vol. 3. Hoatzin to auks*. (ed. del Hoyo J, Elliott A, Saragatal J) p. 292-301. Lynx edicions: Barcelona.
- 207 Fjeldså J (1996) Family Thinocoridae (Seedsnipes). in *Handbook of the birds of the world. Vol. 3. Hoatzin to auks*. (ed. del Hoyo J, Elliott A, Saragatal J) p. 538-545. Lynx edicions: Barcelona.
- 208 Burger J, Gochfeld M (1996) Family Laridae (Gulls). in *Handbook of the birds of the world. Vol. 3. Hoatzin to auks*. (ed. del Hoyo J, Elliott A, Saragatal J) p. 572-623. Lynx edicions: Barcelona.
- 209 Zusi RL (1996) Family Rynchopidae (Skimmers). in *Handbook of the birds of the world. Vol. 3. Hoatzin to auks*. (ed. del Hoyo J, Elliott A, Saragatal J) p. 668-677. Lynx edicions: Barcelona.
- 210 Gochfeld M, Burger J (1996) Family Sternidae (Terns). in *Handbook of the birds of the world. Vol. 3. Hoatzin to auks*. (ed. del Hoyo J, Elliott A, Saragatal J) p. 624-667. Lynx edicions: Barcelona.



- 211 Bridge ES, Jones AW, Baker AJ (2005) A phylogenetic framework for the terns (Sternini) inferred from mt DNA sequences: implications for taxonomy and plumage evolution. *Molecular Phylogenetics and Evolution* **35**: 459-469.
- 212 Niethammer KR, Patrick LB (1998) White tern. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-20. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 213 Schreiber EA, Feare CJ, Harrington BA, Murray BG, Robertson WB, Robertson MJ, Woolfenden GE (2002) Sooty tern. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-32. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 214 Gochfeld M, Burger J, Nisbet ICT (1998) Roseate tern. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-32. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 215 Nisbet ICT (2002) Common tern. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-40. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 216 Ludwigs J-D (2004) A case of cooperative polyandry in the common tern. *Waterbirds* **27**: 31-34.
- 217 Cullen JM (1957) Plumage, age and mortality in the Arctic tern. *Bird Study* **4**: 197-207.
- 218 Furness RW (1996) Family Stercorariidae (Skuas). in *Handbook of the birds of the world. Vol. 3. Hoatzin to auks*. (ed. del Hoyo J, Elliott A, Saragatal J) p. 556-571. Lynx edicions: Barcelona.
- 219 Elmberg J (1992) Cooperative nest defence by trios of arctic skuas *Stercorarius parasiticus*. *Ibis* **134**: 298.
- 220 Gaston AJ, Jones IL (1998) *The auks (Alcidae)*. Oxford University Press: Oxford.
- 221 Wanless S, Harris MP (1985) Two cases of guillemots *Uria aalge* helping to rear neighbours' chicks on the Isle of May. *Seabird* **8**: 5-8.
- 222 Tschanz B (1979) Helfer-Beziehungen bei Trottellummen. *Zeitschrift für Tierpsychologie* **49**: 10-34.
- 223 Kober K, Gaston AJ (2003) Social interactions among breeding Bruennich's guillemots *Uria lomvia* suggest constraints in relation to offspring vulnerability. *Ibis* **145**: 413-418.
- 224 Grimes J, Logan C (2001) Nest attendants in parakeet auklets. *Zoo Biology* **20**: 271-277.
- 225 Maclean GL (1996) Family Glareolidae (Coursers and pratincoles). in *Handbook of the birds of the world. Vol. 3. Hoatzin to auks*. (ed. del Hoyo J, Elliott A, Saragatal J) p. 364-383. Lynx edicions: Barcelona.
- 226 Rands MRW (1996) Family Dromadidae (Crab plover). in *Handbook of the birds of the world. Vol. 3. Hoatzin to auks*. (ed. del Hoyo J, Elliott A, Saragatal J) p. 302-307. Lynx edicions: Barcelona.
- 227 Piersma T, Wiersma T (1996) Family Charadriidae (Plovers). in *Handbook of the birds of the world. Vol. 3. Hoatzin to auks*. (ed. del Hoyo J, Elliott A, Saragatal J) p. 384-443. Lynx edicions: Barcelona.
- 228 Wallander J, Blomqvist D, Lifjeld JT (2001) Genetic and social monogamy - does it occur without mate guarding in the ringed plover? *Ethology* **107**: 561-572.
- 229 Walters J, Walters BF (1980) Co-operative breeding by southern lapwings *Vanellus chilensis*. *Ibis* **122**: 505-509.
- 230 Knystautas AJ (1996) Family Ibisbillidae (Ibisbill). in *Handbook of the birds of the world. Vol. 3. Hoatzin to auks*. (ed. del Hoyo J, Elliott A, Saragatal J) p. 326-331. Lynx edicions: Barcelona.

- 231 Pierce RJ (1996) Family Recurvirostridae (Stilts and Avocets). in *Handbook of the birds of the world. Vol. 3. Hoatzin to auks.* (ed. del Hoyo J, Elliott A, Saragatal J) p. 332-347. Lynx edicions: Barcelona.
- 232 Heg D, van Treuren R (1998) Female-female cooperation in polygynous oystercatchers. *Nature* **391**: 687-691.
- 233 Hockey PAR (1996) Family Haematopodidae (Oystercatchers). in *Handbook of the birds of the world. Vol. 3. Hoatzin to auks.* (ed. del Hoyo J, Elliott A, Saragatal J) p. 308-325. Lynx edicions: Barcelona.
- 234 Nol E, Humphrey RC (1994) American oystercatcher. in *Birds of North America: Life Histories for the Twenty-First Century.* (ed. Poole A, Stettenheim P, Gill F) p. 1-24. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 235 Chapman BR (1983) An apparent instance of communal nesting by American oystercatchers. *Wilson Bulletin* **94**: 584.
- 236 Lauro B, Nol E, Vicari M (1992) Nesting density and communal breeding in American oystercatchers. *Condor* **94**: 286-289.
- 237 Hume RA (1996) Family Burhinidae (Thick-knees). in *Handbook of the birds of the world. Vol. 3. Hoatzin to auks.* (ed. del Hoyo J, Elliott A, Saragatal J) p. 348-363. Lynx edicions: Barcelona.
- 238 Burger AE (1996) Family Chionidae (Sheathbills). in *Handbook of the birds of the world. Vol. 3. Hoatzin to auks.* (ed. del Hoyo J, Elliott A, Saragatal J) p. 546-555. Lynx edicions: Barcelona.
- 239 Fisher PR, Newton SF, Tatwany HMA, Goldspink CR (2001) The status and breeding biology of the osprey *Pandion haliaetus* in the Middle East. *Vogelwelt* **122**: 191-204.
- 240 Poole AF (1994) Family Pandionidae (Osprey). in *Handbook of the birds of the world. Vol. 2. New world vultures to guineafowl.* (ed. del Hoyo J, Elliott A, Saragatal J) p. 42-51. Lynx edicions: Barcelona.
- 241 Ferguson-Lees J, Christie DA (2001) *Raptors of the world.* Christopher Helm: London.
- 242 Steiner H (1997) Ein Trio beim Wespenbussard (*Pernis apivorus*). *Egretta* **40**: 45-47.
- 243 Marchant S, Higgins PJ, eds. (1993) *Handbook of Australian, New Zealand and Antarctic Birds. Volume 2. Raptors to lapwings.* Oxford University Press: Melbourne.
- 244 Sykes PW, Rodgers JA, Bennetts RE (1995) Snail kite. in *Birds of North America: Life Histories for the Twenty-First Century.* (ed. Poole A, Stettenheim P, Gill F) p. 1-32. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 245 Parker JW, Ports M (1982) Helping at the nest by yearling Mississippi kites. *Raptor Research* **16**: 14-17.
- 246 Kimball RT, Parker PG, Bednarz JC (2003) Occurrence and evolution of cooperative breeding among the diurnal raptors (Accipitridae and Falconidae). *Auk* **120**: 717-729.
- 247 Thiollay JM, White CM, Bierregard RO, Orta J, Meyburg BU, Kemp AC, Clark WS, Debus SJS (1994) Family Accipitridae (Hawks and Eagles). in *Handbook of the birds of the world. Vol. 2. New world vultures to guineafowl.* (ed. del Hoyo J, Elliott A, Saragatal J) p. 52-205. Lynx edicions: Barcelona.
- 248 Tingay RE, Culver M, Hallerman EM, Fraser JD, Watson RT (2002) Subordinate males sire offspring in Madagascar fish-eagle (*Haliaeetus vociferoides*) polyandrous breeding groups. *Journal of Raptor Research* **36**: 280-286.
- 249 Hopkins DA, Mersereau GS, Nordell AC (1999) A third adult again assists at a Connecticut bald eagle nest. *Connecticut Warbler* **19**: 26-27.
- 250 Garcelon DK, Slater GL, Danilson CD, Helm RC (1995) Cooperative nesting by a trio of bald eagles. *Journal of Raptor Research* **29**: 210-213.

- 251 Bertran J, Margalida A (2002) Social organization of a trio of bearded vultures (*Gypaetus barbatus*): sexual and parental roles. *Journal of Raptor Research* **36**: 66-70.
- 252 Heredia R, Donazar JA (1990) High frequency of polyandrous trios in an endangered population of lammergeiers *Gypaetus barbatus* in northern Spain. *Biological Conservation* **53**: 163-171.
- 253 Margalida A, Garcia D, Bertran J (1997) A possible case of a polyandrous quartet in the bearded vulture (*Gypaetus barbatus*). *Ardeola* **44**: 109-111.
- 254 Margalida A, Bertran J (2002) First replacement clutch by a polyandrous trio of bearded vultures (*Gypaetus barbatus*) in the Spanish Pyrenees. *Journal of Raptor Research* **36**: 154-155.
- 255 Tella JL (1993) Polyandrous trios in a population of Egyptian vultures (*Neophron percnopterus*). *Journal of Raptor Research* **27**: 119-120.
- 256 Perennou C, Fily M, Cantournet D (1987) Note sur un cas de polyandrie chez le Vautour percnoptere *Neophron percnopterus*. *Alauda* **55**: 73-75.
- 257 Brown LH (1982) Accipitridae, Osprey, cuckoo falcons, honey buzzards, kites, fish eagles, Old World vultures, snake eagles, harroers, hawks, buzzards and eagles. in *Birds of Africa Volume 1*. (ed. Brown LH, Urban EK, Newman K) p. 294-436. Academic Press: London.
- 258 Buczek T (1994) [An unusual case of breeding cooperation in the marsh harrier (*Circus aeruginosus*)]. *Notatki Ornitologiczne* **35**: 321-329.
- 259 Tryjanowski P, Winięcki A (1995) Polyandrie bei Weißen (*Circus spec.*). *Ornithologische Mitteilungen* **47**: 75.
- 260 Simmons R, Barnard P, MacWhirter B, Hansen GL (1986) The influence of microtines on polygyny, productivity, age and provisioning of breeding northern harriers: a 5-year study. *Canadian Journal of Zoology* **64**: 2447-2456.
- 261 Arroyo B (1996) A possible case of polyandry in Montagu's harrier. *Journal of Raptor Research* **30**: 100-102.
- 262 Arroyo BE, Garcia JT (2002) Alloparental care and kleptoparasitism in the semicolonial Montagu's harrier *Circus pygargus*. *Ibis* **144**: 676-679.
- 263 Cormier JP (1990) Un cas d'aide à l'élevage des jeunes de la part d'un mâle de deux ans chez le busard cendré *Circus pygargus* (L.). *Alauda* **58**: 203-204.
- 264 Malan G, Jenkins AR (1996) Territory and nest defence in polyandrous pale chanting goshawks: do co-breeders help? *South African Journal of Zoology* **31**: 170-176.
- 265 Bos J, van Kooten T (1993) Brood sharing of two female sparrowhawks *Accipter nisus*. *Limosa* **66**: 161-163.
- 266 Boal CW, Spaulding RL (2000) Helping at a Cooper's hawk nest. *Wilson Bulletin* **112**: 275-277.
- 267 Bednarz JC, Ligon JD (1988) A study of the ecological bases of cooperative breeding in the Harris' hawk. *Ecology* **69**: 1176-1187.
- 268 Dawson JW, Mannan RW (1991) Dominance hierarchies and helper contributions in Harris' hawks. *Auk* **108**: 649-660.
- 269 Dawson JW, Mannan RW (1991) The role of territoriality in the social organization of Harris' hawks. *Auk* **108**: 661-672.
- 270 Pavez EF (2001) Breeding biology of the black-chested eagle *Geranoaetus melanoleucus* (Aves: Accipitridae) in central Chile. *Revista Chilena de Historia Natural* **74**: 687-697.

- 271 England AS, Bechard MJ, Houston CS (1997) Swainson's hawk. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-28. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 272 Faaborg J, Parker PG, DeLay L, de Vries T, Bednarz JC, Paz SM, Naranjo J, Waite TA (1995) Confirmation of cooperative polyandry in the Galapagos hawk (*Buteo galapagoensis*). *Behavioral Ecology and Sociobiology* **36**: 83-90.
- 273 DeLay LS, Faaborg J, Naranjo J, Paz SM, de Vries T, Parker PG (1996) Paternal care in the cooperatively polyandrous Galapagos hawk. *Condor* **98**: 300-311.
- 274 Allan D (2000) Jackal buzzards crowded house. *Africa Birds & Birding* **5**: 64-69.
- 275 Salvo G (1993) Probabile caso di collaborazione nella riproduzione da parte di un'aquila reale, *Aquila chrysaetos*, immatura. *Rivista Italiana di Ornitologia* **63**: 102-103.
- 276 Bergo G (1988) Trios in the golden eagle *Aquila chrysaetos* (L.). *Fauna Norvegica Series C Cinclus* **11**: 40-44.
- 277 Domingo M (1995) Poliandria en l'aliga perdiuera *Hieraetus fasciatus*. *Butlletí del Grup Català d'Anellament* **11**: 83084.
- 278 Kemp AC (1994) Family Sagittaridae (Secretarybird). in *Handbook of the birds of the world. Vol. 2. New world vultures to guineafowl*. (ed. del Hoyo J, Elliott A, Saragatal J) p. 206-215. Lynx edicions: Barcelona.
- 279 White CM, Olsen PD, Kiff LF (1994) Family Falconidae (Falcons and caracaras). in *Handbook of the birds of the world. Vol. 2. New world vultures to guineafowl*. (ed. del Hoyo J, Elliott A, Saragatal J) p. 216-277. Lynx Edicions: Barcelona.
- 280 Griffiths CS, Barrowclough GF, Groth JG, Mertz L (2004) Phylogeny of the Falconidae (Aves): a comparison of the efficacy of morphological, mitochondrial, and nuclear data. *Molecular Phylogenetics and Evolution* **32**: 101-109.
- 281 Kemp A, Van Zyl A (1998) Co-operative breeding by collared falconets *Microhierax caerulescens*. *Forktail* **13**: 131-132.
- 282 Spottiswoode C, Herrmann E, Rasa OAE, Sapsford CW (2004) Co-operative breeding in the pygmy falcon *Polihierax semitorquatus*. *Ostrich* **75**: 322-324.
- 283 Thomsett S (1991) Polyandrous pygmy falcons? *Gabar* **6**: 73.
- 284 Cordero PJ, Aparico JM, Parkin DT (2002) Genetic evidence of alloparental care of a female lesser kestrel in an alien nest. *Journal of Raptor Research* **36**: 70-73.
- 285 Harper D (1991) Two male kestrels at same nest. *British Birds* **84**: 221-222.
- 286 Packham C (1985) Bigamy by the kestrel. *British Birds* **78**: 194.
- 287 Cosnette BL (1991) Apparent bigamy in merlins and co-operation of two females with large young. *North-East Scotland Bird Report* **1991**: 74-75.
- 288 James PC, Oliphant LW (1986) Extra birds and helpers at the nests of Richardson's merlin. *Condor* **88**: 533-534.
- 289 Zuberogoitia I, Martinez JA, Azkona A, Iraeta A, Castillo I, Alonso R, Hidalgo S (2003) Two cases of cooperative breeding in Eurasian hobbies. *Journal of Raptor Research* **37**: 342-344.
- 290 Steenhof K (1998) Prairie falcon. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-28. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.

- 291 Monneret RJ (1983) L'aide a l'elevage chez le faucon pelerin. *Alauda* **51**: 241-250.
- 292 Walker DG (1987) Nest-help and possible polygyny by peregrines. *British Birds* **80**: 113.
- 293 Kurosawa T, Kurosawa R (2003) A helper at the nest of peregrine falcons in northern Japan. *Journal of Raptor Research* **37**: 340-342.
- 294 Thiollay JM (1991) Foraging, home range use and social behaviour of a group-living rainforest raptor, the red-throated caracara *Daptrius americanus*. *Ibis* **133**: 382-393.
- 295 Jones J (1999) Cooperative foraging in the mountain caracara in Peru. *Wilson Bulletin* **111**: 437-439.
- 296 Fjeldså J (2004) *The Grebes: Podicipedidae*. Oxford University Press: Oxford.
- 297 Lane R (1978) Co-operative breeding in the Australian little grebe. *Sunbird* **9**: 2.
- 298 Forbes MRL (1987) Extrapair feeding in pied-billed grebes. *Wilson Bulletin* **99**: 109-111.
- 299 Muller MJ, Storer RW (1999) Pied-billed grebe. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-32. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 300 Stout BE, Nuechterlein GL (1999) Red-necked grebe. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-32. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 301 Chance GR (2002) Double broods and sibling helpers in the Australasian crested grebe (*Podiceps cristatus australis*). *Notornis* **49**: 123-124.
- 302 Gipson P, Orton R (1992) First-brood juvenile great crested grebe 'helping' second-brood chicks. *British Birds* **85**: 376-377.
- 303 Lambe RP (1988) Three great crested grebes building a nesting platform. *British Birds* **81**: 233-235.
- 304 Waterbolk JN (1990) [Young of great crested grebe as nest helper.]. *Vogeljaar* **38**: 31.
- 305 Stedman SJ (2000) Horned grebe. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-28. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 306 Cullen SA, Jehl JR, Nuechterlein GL (1999) Eared grebe. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-27. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 307 Storer RW, Nuechterlein GL (1992) Western grebe. Clark's grebe. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-22. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 308 Orta J (1992) Family Phaethonidae (Tropicbirds). in *Handbook of the birds of the world. Vol. 1. Ostrich to ducks*. (ed. del Hoyo J, Elliott A, Saragatal J) p. 280-289. Lynx edicions: Barcelona.
- 309 Carboneras C (1992) Family Sulidae (Gannets and Boobies). in *Handbook of the birds of the world. Vol. 1. Ostrich to ducks*. (ed. del Hoyo J, Elliott A, Saragatal J) p. 312-325. Lynx edicions: Barcelona.
- 310 Orta J (1992) Family Anhingidae (Darters). in *Handbook of the birds of the world. Vol. 1. Ostrich to ducks*. (ed. del Hoyo J, Elliott A, Saragatal J) p. 354-361. Lynx edicions: Barcelona.

- 311 Brown LH (1982) Anhingidae (darters). in *Birds of Africa Volume 1*. (ed. Brown LH, Urban EK, Newman K) p. 120-121. Academic Press: London.
- 312 Orta J (1992) Family Phalacrocoracidae (Cormorants). in *Handbook of the birds of the world. Vol. 1. Ostrich to ducks*. (ed. del Hoyo J, Elliott A, Saragatal J) p. 326-353. Lynx edicions: Barcelona.
- 313 Hobson KA (1997) Pelagic cormorant. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-28. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 314 Kushlan JA, Hancock JA (2005) *Hérons*. Oxford University Press: Oxford.
- 315 Gentis S (1976) Cooperative nest building in hamerkops. *Honeyguide* **88**: 48.
- 316 Elliott A (1992) Family Scopidae (Hamerkop). in *Handbook of the birds of the world. Vol. 1. Ostrich to ducks*. (ed. del Hoyo J, Elliott A, Saragatal J) p. 430-435. Lynx edicions: Barcelona.
- 317 del Hoyo J (1992) Family Phoenicopteridae (Flamingoes). in *Handbook of the birds of the world. Vol. 1. Ostrich to ducks*. (ed. del Hoyo J, Elliott A, Saragatal J) p. 508-527. Lynx edicions: Barcelona.
- 318 Matheu E, del Hoyo J (1992) Family Threskiornithidae (Ibises and spoonbills). in *Handbook of the birds of the world. Vol. 1. Ostrich to ducks*. (ed. del Hoyo J, Elliott A, Saragatal J) p. 472-507. Lynx edicions: Barcelona.
- 319 Elliott A (1992) Family Balaenicipitidae (Shoebill). in *Handbook of the birds of the world. Vol. 1. Ostrich to ducks*. (ed. del Hoyo J, Elliott A, Saragatal J) p. 466-471. Lynx edicions: Barcelona.
- 320 Elliott A (1992) Family Pelecanidae (Pelicans). in *Handbook of the birds of the world. Vol. 1. Ostrich to ducks*. (ed. del Hoyo J, Elliott A, Saragatal J) p. 290-311. Lynx edicions: Barcelona.
- 321 Houston DC (1994) Family Cathartidae (New World vultures). in *Handbook of the birds of the world. Vol. 2. New world vultures to guineaowl*. (ed. del Hoyo J, Elliott A, Saragatal J) p. 24-41. Lynx edicions: Barcelona.
- 322 Hancock JA, Kushlan JA, Kahl MP (1992) *Storks, ibises and spoonbills of the world*. Academic Press: London.
- 323 Datta T, Pal BC (1995) Polygyny in the Asian openbill (*Anastomus oscitans*). *Auk* **112**: 257-260.
- 324 Orta J (1992) Family Fregatidae (Frigatebirds). in *Handbook of the birds of the world. Vol. 1. Ostrich to ducks*. (ed. del Hoyo J, Elliott A, Saragatal J) p. 362-375. Lynx edicions: Barcelona.
- 325 Williams TD (1995) *The Penguins: Spheniscidae*. Oxford University Press: Oxford.
- 326 Tamiya Y, Aoyanagi M (1982) The significance of reoccupation by non-breeding birds in the Adelie penguin *Pygoscelis adeliae* during their incubation, guard and creche periods. *Journal of the Yamashina Institute for Ornithology* **14**: 35-44.
- 327 Carboneras C (1992) Family Gaviidae (Divers). in *Handbook of the birds of the world. Vol. 1. Ostrich to ducks*. (ed. del Hoyo J, Elliott A, Saragatal J) p. 162-173. Lynx edicions: Barcelona.
- 328 Carboneras C (1992) Family Procellariidae (Petrels and Shearwaters). in *Handbook of the birds of the world. Vol. 1. Ostrich to ducks*. (ed. del Hoyo J, Elliott A, Saragatal J) p. 216-257. Lynx edicions: Barcelona.
- 329 Carboneras C (1992) Family Pelecanoididae (Diving-petrels). in *Handbook of the birds of the world. Vol. 1. Ostrich to ducks*. (ed. del Hoyo J, Elliott A, Saragatal J) p. 272-279. Lynx edicions: Barcelona.
- 330 Carboneras C (1992) Family Diomedidae (Albatrosses). in *Handbook of the birds of the world. Vol. 1. Ostrich to ducks*. (ed. del Hoyo J, Elliott A, Saragatal J) p. 198-215. Lynx edicions: Barcelona.

- 331 Carboneras C (1992) Family Hydrobatidae (Storm-petrels). in *Handbook of the birds of the world. Vol. 1. Ostrich to ducks.* (ed. del Hoyo J, Elliott A, Saragatal J) p. 258-271. Lynx edicions: Barcelona.
- 332 Higgins PJ, Peter JM, Steele WK, eds. (2001) *Handbook of Australian, New Zealand and Antarctic Birds. Volume 5: Tyrant-flycatchers to Chats.* Oxford University Press: Melbourne.
- 333 Barker FK, Barrowclough GF, Groth JG (2002) A phylogenetic hypothesis for passerine birds: taxonomic and biogeographic implications of an analysis of nuclear DNA sequence data. *Proceedings of the Royal Society of London Series B-Biological Sciences* **269**: 295-308.
- 334 Ericson PGP, Christidis L, Cooper A, Irestedt M, Jackson JA, Johansson US, Norman JA (2002) A Gondwanan origin of passerine birds supported by DNA sequences of the endemic New Zealand wrens. *Proceedings of the Royal Society Biological Sciences Series B* **269**: 235-241.
- 335 Lambert F, Woodcock M (1996) *Pittas, broadbills and asities.* Pica: Sussex.
- 336 Zimmerman UM, Noske RA (2003) Breeding biology of the rainbow pitta, *Pitta iris*, a species endemic to Australian monsoon-tropical rainforests. *Emu* **103**: 245-254.
- 337 Bruce MD (2003) Family Eurylaimidae (Broadbills). in *Handbook of the birds of the world. Vol. 8. Broadbills to tapaculos.* (ed. del Hoyo J, Elliott A, Christie D) p. 54-93. Lynx edicions: Barcelona.
- 338 Snow DW (2004) Family Pipridae (Manakins). in *Handbook of the birds of the world. Vol. 9. Cotingas to pipits and wagtails.* (ed. del Hoyo J, Elliott A, Christie D) p. 110-169. Lynx edicions: Barcelona.
- 339 Fjeldsø J, Zuccon M, Irestedt M, Johansson US, Ericson PGB (2003) *Sapayoa aenigma*: a New World representative of 'Old World suboscines. *Proceedings of the Royal Society Biological Sciences Series B* **270**: S238-S241.
- 340 Hawkins AFA (2003) Family Philepittidae (Asities). in *Handbook of the birds of the world. Vol. 8. Broadbills to tapaculos.* (ed. del Hoyo J, Elliott A, Christie D) p. 94-105. Lynx edicions: Barcelona.
- 341 Prum RO, Razafindratsita VR (1997) Lek behavior and natural history of the velvet asity (*Philepitta castanea*: Eurylaimidae). *Wilson Bulletin* **109**: 371-392.
- 342 Krabbe NK, Schulenberg TS (2003) Family Rhinocryptidae (Tapaculos). in *Handbook of the birds of the world. Vol. 8. Broadbills to tapaculos.* (ed. del Hoyo J, Elliott A, Christie D) p. 748-788. Lynx edicions: Barcelona.
- 343 Ericson PGB, Irestedt M, Johansson US (2003) Evolution, biogeography, and patterns of diversification in passerine birds. *Journal of Avian Biology* **34**: 3-15.
- 344 Chesser RT (2004) Molecular systematics of New World suboscine birds. *Molecular Phylogenetics and Evolution* **32**: 11-24.
- 345 Whitney BM (2003) Family Conopophagidae (Gnateaters). in *Handbook of the birds of the world. Vol. 8. Broadbills to tapaculos.* (ed. del Hoyo J, Elliott A, Christie D) p. 732-747. Lynx edicions: Barcelona.
- 346 Zimmer KJ, Isler ML (2003) Family Thamnophilidae (Typical Antbirds). in *Handbook of the birds of the world. Vol. 8. Broadbills to tapaculos.* (ed. del Hoyo J, Elliott A, Christie D) p. 448-681. Lynx edicions: Barcelona.
- 347 Armacost JW (2004) The nest, eggs, and nestlings of the Castelnau's antshrike (*Thamnophilus cryptoleucus*), with notes on its ecology and conservation. *Wilson Bulletin* **116**: 262-266.
- 348 Buehler DM, Castillo AI, Brawn JD (2004) First nest description for the ocellated antbird (*Phaenostictus mcleannani*). *Wilson Bulletin* **116**: 277-279.
- 349 Krabbe NK, Schulenberg TS (2003) Family Formicariidae (Ground-antbirds). in *Handbook of the birds of the world. Vol. 8. Broadbills to tapaculos.* (ed. del Hoyo J, Elliott A, Christie D) p. 682-731. Lynx edicions: Barcelona.
- 350 Remsen JV, Jr. (2003) Family Furnariidae (Ovenbirds). in *Handbook of the birds of the world. Vol. 8. Broadbills to tapaculos.* (ed. del Hoyo J, Elliott A, Christie D) p. 162-357. Lynx edicions: Barcelona.

- 351 Marantz CA, Aleixo A, Bevier LR, Patten MA (2003) Family Dendrocolaptidae (Woodcreepers). in *Handbook of the birds of the world. Vol. 8. Broadbills to tapaculos*. (ed. del Hoyo J, Elliott A, Christie D) p. 358-447. Lynx edicions: Barcelona.
- 352 Willis EO, Oniki Y (1995) On *Dendrocincla tyrannina*: morphology, behavior and conservation of a shy lek-type insectivore. *Caldasia* **18**: 131-140.
- 353 Vega Riviera JH, Ayala D, Haas CA (2003) Home range size, habitat use, and reproduction of the ivory-billed woodcreeper (*Xiphorhynchus flavigaster*) in dry forest of western Mexico. *Journal of Field Ornithology* **74**: 136-140.
- 354 Moreno J, Merino S, Vasquez RA, Armesto JJ (2005) Breeding biology of the thorn-tailed rayadito (Furnariidae) in south-temperate rainforests of Chile. *Condor* **107**: 69-77.
- 355 Rodrigues M, Carrara LA (2004) Co-operative breeding in the rufous-fronted thornbird *Phacellodomus rufifrons*: a Neotropical ovenbird. *Ibis* **146**: 351-354.
- 356 Fraga RA (1979) Helpers at the nest in passerines from Buenos Aires Province. *Auk* **96**: 608.
- 357 Masmaron DO (1971) Contribucion al estudio de las aves de San Luis. *El Hornero* **11**: 113-123.
- 358 Whitney BM, Pacheco JF, da Fonseca PSM, Barth RH, Jr. (1996) The nest and nesting ecology of *Acrobatornis fonsecai* (Furnariidae), with implications for intrafamilial relationships. *Wilson Bulletin* **108**: 434-448.
- 359 Zimmer KJ, Whittaker A (2000) The rufous cacholote (Furnariidae : *Pseudoseisura*) is two species. *Condor* **102**: 409-422.
- 360 Nores AI, Nores M (1994) Nest building and nesting behaviour of the brown cacholote. *Wilson Bulletin* **106**: 106-120.
- 361 Hudson WH (1920) *Birds of La Plata Volume I*. Dutton: New York.
- 362 Snow DW (2004) Family Cotingidae (Cotingas). in *Handbook of the birds of the world. Vol. 9. Cotingas to pipits and wagtails*. (ed. del Hoyo J, Elliott A, Christie D) p. 32-109. Lynx edicions: Barcelona.
- 363 Snow D (1982) *The cotingas: bellbirds, umbrellabirds and their allies*. British Museum (Natural History) & Oxford University Press: Oxford.
- 364 Samper K C (1992) Courtship feeding in the orange-breasted fruit-eater *Pipreola jucunda*. *Bulletin of the British Ornithologists' Club* **112**: 133-134.
- 365 Lopez-Lanus B (2000) Display and mechanical sound in dusky piha *Lipaugus fuscocinereus*. *Cotinga* **13**: 44-45.
- 366 Willis EO, Oniki Y (1998) One-parent nesting in cinnamon-vented pihás (*Lipaugus lanioides*, Cotinginae, Tyrannidae). *Ornitologia Neotropical* **9**: 129-159.
- 367 Walther BA (2004) Genus *Phytotoma*. in *Handbook of the birds of the world. Vol. 9. Cotingas to pipits and wagtails*. (ed. del Hoyo J, Elliott A, Christie D) p. 73-74. Lynx edicions: Barcelona.
- 368 Brooke MdL (2004) Genus *Oxyruncus*. in *Handbook of the birds of the world. Vol. 9. Cotingas to pipits and wagtails*. (ed. del Hoyo J, Elliott A, Christie D) p. 73. Lynx edicions: Barcelona.
- 369 Fitzpatrick JW, Bates JM, Bostwick KS, Caballero IC, Clock BM, Farnsworth A, Hosner PA, Joseph L, Langham GM, Lebbin DJ, Mobley JA, Robbins MB, Scholes E, Tello JG, Walther BA, Zimmer KJ (2004) Family Tyrannidae (Tyrant-flycatchers). in *Handbook of the birds of the world. Vol. 9. Cotingas to pipits and wagtails*. (ed. del Hoyo J, Elliott A, Christie D) p. 110-169. Lynx edicions: Barcelona.
- 370 Hilty SL, Brown WL (1986) *A guide to the birds of Colombia*. Princeton University Press: Princeton.



- 371 Skutch AF (1969) *Life histories of Central American Birds III Families Cotingidae, Pipridae, Formicariidae, Furnariidae, Dendrocolaptidae, and Picidae*. Cooper Ornithological Society: Berkeley.
- 372 Marini MA, Cavalcini RB (1993) Foraging behavior, diet, and possible monogamy of a sexually dichromatic manakin, *Antilopha galeata*. *Auk* **109**: 911-913.
- 373 Martin TE (2005) personal communication.
- 374 Westcott D, Smith JNM (1997) Lek size variation and its consequences in the ochre-bellied flycatcher, *Mionectes oleagineus*. *Behavioral Ecology* **8**: 396-403.
- 375 Westcott DA, Smith JNM (1994) Behavior and social organization during the breeding season in *Mionectes oleagineus*, a lekking flycatcher. *Condor* **96**: 672-683.
- 376 Willis EO, Wechsler D, Oniki Y (1978) On the behaviour and nesting of McConnell's flycatcher (*Pipromorpha macconnelli*): does female rejection lead to male promiscuity? *Auk* **95**: 1-8.
- 377 Moore RT (1944) Nesting of the brown-capped leucopogon in Mexico. *Condor* **46**: 6-8.
- 378 Skutch AF (1967) Life histories of central American highland birds. *Publications of the Nuttall Ornithological Club* **7**: 1-213.
- 379 Barnett JM, Kirwan GM, Pearman M, Naka LN, Tobias JA (2000) Rediscovery and subsequent observations of Kaempfer's tody-tyrant *Hemitriccus kaempferi* in Santa Catarina, Brazil, with notes on conservation, life history and plumage. *Bird Conservation International* **10**: 371-379.
- 380 Collar NJ, Gonzaga LP, Krabbe N, Madroño NA, Naranjo LG, Parker TA, Wege DC (1992) *Threatened birds of the Americas. The ICBP/IUCN Red Data Book. 3rd ed, part 2*. Smithsonian Institution Press: Washington DC.
- 381 Skutch AF (1960) *Life histories of Central American Birds II Families Vireonidae, Sylviidae, Turdidae, Troglodytidae, Paridae, Corvidae, Hirundinidae and Tyrannidae*. Cooper Ornithological Society: Berkeley.
- 382 Haverschmidt F (1978) The duration of parental care in the common tody flycatcher. *Auk* **95**: 199.
- 383 Woltmann S (2004) Group roosting behavior of yellow tyrannulets (*Capsiempis flaveola*). *Wilson Bulletin* **116**: 352-354.
- 384 Fjeldså J, Krabbe N (1990) *Birds of the high Andes*. University of Copenhagen and Apollo Books: Svenborg.
- 385 Fraga RM (1984) Notas sobre la conducta y nidificación de la mosqueta *Myiophobus fasciatus* en Buenos Aires, Argentina. *Hornero* **12**: 96-106.
- 386 Skutch AF (1981) New studies of tropical American birds. *Publications of the Nuttall Ornithological Club* **19**: 1-281.
- 387 Altman B, Sallabanks R (2000) Olive-sided flycatcher. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-28. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 388 Chace JF, Tweit RC (1999) Greater pewee. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-12. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 389 Bemis C, Rising JD (1999) Western wood-pewee. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-20. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 390 McCarty JP (1996) Eastern wood-pewee. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-20. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.

- 391 Gross DA, Lowther PE (2001) Yellow-bellied flycatcher. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-20. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 392 Whitehead DR, Taylor T (2002) Acadian woodpecker. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-24. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 393 Lowther PE (1999) Alder flycatcher. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-20. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 394 Sedgwick JA (2000) Willow flycatcher. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-32. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 395 Briskie JV (1994) Least flycatcher. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-24. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 396 Sedgwick JA (1994) Hammond's flycatcher. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-16. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 397 Sterling JC (1999) Gray flycatcher. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-16. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 398 Sedgwick JA (1993) Dusky flycatcher. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-20. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 399 Lowther PE (2000) Pacific-slope flycatcher. Cordilleran flycatcher. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-24. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 400 Bowers RK, Dunning JB (1994) Buff-breasted flycatcher. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-12. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 401 Hams MJ (1994) Eastern phoebe. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-20. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 402 Schukman JM, Wolf BO (1998) Say's phoebe. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-20. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 403 Wolf BO (1997) Black phoebe. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-20. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 404 Mezquida ET (2002) Nidificación de ocho especies de Tyrannidae en La Reserva de Ñacuñáñ, Mendoza, Argentina. *Hornero* **17**: 31-40.
- 405 Wolf BO, Jones SL (2000) Vermilion flycatcher. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-16. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 406 Vuilleumier F (1994) Nesting behavior, distribution, and speciation of Patagonian and Andean ground tyrants (*Myiotheretes*, *Xolmis*, *Neoxolmis*, *Agriornis*, and *Muscisaxicola*). *Ornitología Neotropical* **5**: 1-55.
- 407 Cobos V, Miatello R (2001) Description of the nest, egg, and chick of the salinas monjita (*Neoxolmis salinarum*). *Hornero* **16**: 47-48.
- 408 Fontana CS (1994) História natural de *Heteroxolmis dominicana* (Vieillot, 1823) (Aves: Tyrannidae) com ênfase na relação ecológica com *Xanthopsar flavus* (Gmelin, 1788) (Aves Icteridae), no nordeste do Rio Grande do Sul, Brasil. thesis. Pontifícia Universidade Católica do Rio Grande do Sul, PUCRS.
- 409 Fontana CS, Joenck CM, Mahler JKF, Jr. (2000) Description of the nest and eggs of the shear-tailed gray-tyrant (*Muscipipra vetula*) and considerations on its historical ecology implications. *Ornitología Neotropical* **11**: 169-172.
- 410 Tweit RC, Tweit JC (2002) Dusky-capped flycatcher. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-20. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.

- 411 Kattan GH, Alvarez-Lopez H, Gomez N, Cruz L (2000) Notes on the nesting biology of the apical flycatcher, a Colombian endemic. *Journal of Field Ornithology* **71**: 612-618.
- 412 Cardiff SW, Dittmann DL (2002) Ash-throated flycatcher. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-32. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 413 Simpkin JL, Gubanich AA (1991) Ash-throated flycatchers (*Myiarchus cinerascens*) raise mountain bluebird (*Sialia currucoides*) young. *Condor* **93**: 461-462.
- 414 Lanyon WE (1997) Great crested flycatcher. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-20. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 415 Cardiff SW, Dittmann DL (2000) Brown-chested flycatcher. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-28. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 416 Ervin S (1992) Nesting behavior of the large-billed flycatcher on Isla Santa Cruz. *Noticias de Galapagos* **51**: 17-19.
- 417 Marchant S (1960) The breeding of some S.W. Ecuadorian birds. *Ibis* **102**: 349-382, 584-599.
- 418 Stouffer PC, Chesser RT (1998) Tropical kingbird. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-20. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 419 Brush T (1999) Couch's kingbird. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-12. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 420 Tweit RC, Tweit JC (2000) Cassin's kingbird. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-20. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 421 Lowther PE (2002) Thick-billed kingbird. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-12. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 422 Gamble LR, Bergin TM (1996) Western kingbird. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-20. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 423 Regosin JV (1998) Scissor-tailed flycatcher. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-20. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 424 Rowe DL, Murphy MT, Fleischer RC, Wolf PG (2001) High frequency of extra-pair paternity in eastern kingbirds. *Condor* **103**: 845-851.
- 425 Murphy MT (1996) Eastern kingbird. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-24. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 426 Smith GA, Jackson JA (2002) Gray kingbird. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-20. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 427 Lowther PE, Stotz DF (2000) Sulphur-bellied flycatcher. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-12. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 428 Ricklefs RE (1980) 'Watch-dog' behaviour observed at the nest of a cooperative breeding bird, the rufous-margined flycatcher *Myiozetetes cayanensis*. *Ibis* **122**: 116-118.
- 429 Dyrzc A (2002) Breeding ecology of the social (*Myiozetetes similis*) and Rusty-margined (*M. cayanensis*) flycatchers at Barro Colorado Island, Republic of Panama. *Ornitologia Neotropical* **13**: 143-151.
- 430 Dyrzc A (2000) Observations at nests of the lesser kiskadee (*Philohydor lictor*) on Barro Colorado Island (Republic of Panama). *Ornitologia Neotropical* **11**: 359-362.

- 431 Brush T, Fitzpatrick JW (2002) Great kiskadee. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-20. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 432 Thomas BT (1979) Behavior and breeding of the white-bearded flycatcher (*Conopias inornata*). *Auk* **96**: 767-775.
- 433 Barker FK, Cibois A, Schikler P, Feinstein J, Cracraft J (2004) Phylogeny and diversification of the largest avian radiation. *Proceedings of the National Academy of Sciences of the United States of America* **101**: 11040-11045.
- 434 Coates BJ (1990) *The birds of Papua New Guinea including the Bismarck Archipelago and Bougainville. Vol. II. Passerines*. Dove Publications: Alderley, Queensland.
- 435 Frith CB, Frith DW (2004) *The bowerbirds Ptilonorhynchidae*. Oxford University Press: Oxford.
- 436 Kusmierski R, Borgia G, Crozier RH, Chan BY (1993) Molecular information on bowerbird phylogeny and the evolution of exaggerated male characteristics. *Journal of evolutionary biology* **6**: 737-752.
- 437 Rowley I, Russell E (1997) *Fairy-wrens and Grasswrens: Maluridae*. Oxford University Press: Oxford.
- 438 Maguire GS, Mulder RA (2004) Breeding biology and demography of the southern emu-wren (*Stipiturus malachurus*). *Australian Journal of Zoology* **52**: 583-604.
- 439 Noske RA (1992) The status and ecology of the white-throated grasswren *Amytornis woodwardi*. *Emu* **92**: 39-51.
- 440 Karubian J (2001) The social organization and mating system of the striated grasswren. *Condor* **103**: 412-417.
- 441 Freeman DJ (1970) The rediscovery of the black grass wren *Amytornis housei* with additional notes on the species. *Emu* **70**: 193-195.
- 442 Driskell AC, Christidis L (2003) Phylogeny and evolution of Australo-Papuan honeyeaters (Passeriformes, Meliphagidae). *Molecular Phylogenetics and Evolution* **31**: 943-960.
- 443 Tyson D (1993) Co-operative feeding of young in two species of honeyeater. *Wingspan* **9**: 29.
- 444 Christy MT (1995) Co-operative care in the singing honeyeater *Lichenostomus virescens*. *Corella* **19**: 115-117.
- 445 BirdLife International (2000) *Threatened birds of the world*. Lynx Edicions & Bird Life International: Barcelona & Cambridge.
- 446 Coates BJ, Bishop KD, Gardner D (1997) *A guide to the birds of Wallacea: Sulawesi, the Moluccas and Lesser Sunda Islands, Indonesia*. Dove Publications: Alderley, Queensland.
- 447 Hannecart F, Letocart Y (1980) *Oiseaux de Nouvelle Calédonie et des Loyautés. Tome 1 Volume 1*. Les Editions Cardinalis: Noumea.
- 448 Craig RJ (1996) Seasonal population surveys and natural history of a Micronesian bird community. *Wilson Bulletin* **108**: 246-267.
- 449 Bregulla H (1992) *Birds of Vanuatu*. Anthony Nelson: Shropshire.
- 450 Watling D (2001) *A guide to the birds of Fiji and Western Polynesia, including American Samoa, Niue, Samoa, Tokelau, Tonga, Tuvalu and Wallis & Futuna*. Environmental Consultants (Fiji): Suva.

- 451 Diamond J, Pimm SL, Gilpin ME, LeCroy M (1989) Rapid evolution of character displacement in myzomelid honeyeaters. *American Naturalist* **134**: 675-708.
- 452 Diamond J (2002) Dispersal, mimicry, and geographic variation in Northern Melanesian birds. *Pacific Science* **56**: 1-22.
- 453 Noske RA (1983) Communal behaviour of brown-headed honeyeaters. *Emu* **83**: 38-41.
- 454 Moffatt JD, Whitmore MJ, Date EM (1983) Communal breeding by striped honeyeaters. *Emu* **83**: 202-203.
- 455 Collar NJ, Andreev AV, Chan S, Crosby MJ, Surbramanya S, Tobias JA (2001) *Threatened birds of Asia: The Bird Life International Red Data Book Part B*. Bird Life International: Cambridge.
- 456 Castro I, Minot EO, Fordham RA, Birkhead TR (1996) Polygynandry, face-to-face copulation and sperm competition in the hihi *Notiomystis cincta* (Aves: Meliphagidae). *Ibis* **138**: 765-771.
- 457 Frith CB, Beehler BM (1998) *The Birds of Paradise: Paradisaeidae*. Oxford University Press: Oxford.
- 458 Cracraft J, Feinstein J (2000) What is not a bird of paradise? Molecular and morphological evidence places *Macgregoria* in the Meliphagidae and the Cnemophilinae near the base of the corvoid tree. *Proceedings of the Royal Society Biological Sciences Series B* **267**: 233-241.
- 459 Higgins PJ, Peter JM, eds. (2002) *Handbook of Australian, New Zealand and Antarctic Birds. Volume 6. Pardalotes to Figbird*. Oxford University Press: Melbourne.
- 460 Magrath RD, Whittingham LA (1997) Subordinate males are more likely to help if unrelated to the breeding female in cooperatively breeding white-browed scrubwrens. *Behavioral Ecology and Sociobiology* **41**: 185-192.
- 461 Magrath RD, Leedman AW, Gardner JL, Giannasca A, Nathan AC, Yezerinac SM, Nicholls JA (2000) Life in the slow lane: reproductive life history of the white-browed scrubwren, an Australian endemic. *Auk* **117**: 479-489.
- 462 Nicholls JA, Double MC, Rowell DM, Magrath RD (2000) The evolution of cooperative and pair breeding in thornbills *Acanthiza* (Pardalotidae). *Journal of Avian Biology* **31**: 165-176.
- 463 Gardner JL (2002) Breeding biology of the speckled warbler, *Chthonicola sagittata*. *Australian Journal of Zoology* **50**: 169-181.
- 464 Gardner JL, Magrath RD, Kokko H (2003) Stepping stones of life: Natal dispersal in the group-living but noncooperative speckled warbler. *Animal Behaviour* **66**: 521-530.
- 465 Nicholls JA (2003) Co-operative breeding in the mountain thornbill *Acanthiza katherina*. *Corella* **27**: 23.
- 466 Green DJ, Cockburn A (1999) Life history and demography of an uncooperative Australian passerine, the brown thornbill. *Australian Journal of Zoology* **47**: 633-649.
- 467 Lord Medway, Wells D (1976) *The birds of the Malay peninsula: a general account of the birds inhabiting the region from the isthmus of Kra to Singapore with the adjacent islands. V: Conclusion, and survey of every species*. HF & G Witherby: Hertfordshire.
- 468 Kennedy RS, Gonzales PC, Dickinson EC, Miranda HC, Fisher TH (2000) *A guide to the birds of the Phillipines*. Oxford University Press: Oxford.
- 469 Noske RA (2001) The breeding biology of the mangrove gerygone, *Gerygone laevigaster*, in the Darwin region, with notes on brood parasitism by the little bronze-cuckoo, *Chrysococcyx minutillus*. *Emu* **101**: 129-135.
- 470 Mackness B (1976) A helper at the nest of the brown warbler. *Sunbird* **7**: 79.

- 471 Hannecart F, Letocart Y (1980) Donnees sur la reproduction de *Gerygone flavolateralis*. *Oiseau et la Revue Francaise d'Ornithologie* **50**: 65-68.
- 472 Green DJ (2002) personal communication.
- 473 Frith CB, Frith DW, Jansen A (1997) Nesting biology of the chowchilla *Orthonyx spaldingii*. *Emu* **97**: 18-30.
- 474 Jansen A (1999) Home ranges and group-territoriality in chowchillas *Orthonyx spaldingii*. *Emu* **99**: 280-290.
- 475 Robertson CJR (1985) *Complete book of New Zealand birds*. Reader's Digest: Sydney.
- 476 Lack D (1968) *Ecological adaptations for breeding in birds*. Chapman & Hall: London.
- 477 Cibois A, Kalyakin MK, Lian-Xuan H, Pasquet E (2002) Molecular phylogenetics of babblers (Timaliidae): reevaluation of the genera *Yuhina* and *Stachyris*. *Journal of Avian Biology* **33**: 380-390.
- 478 Howell SNG, Webb S (1995) *A guide to the birds of Mexico and northern Central America*. Oxford University Press: Oxford.
- 479 Cicero C, Johnson NK (2001) Higher-level phylogeny of New World vireos (Aves: Vireonidae) based on sequences of multiple mitochondrial genes. *Molecular Phylogenetics and Evolution* **20**: 27-40.
- 480 Stiles FG, Skutch AF (1989) *A guide to the birds of Costa Rica*. Cornell University Press: Ithaca.
- 481 Ridgley RS, Tudor G (1989) *The birds of South America. Vol. I. The oscine passerines*. Oxford University Press: Oxford.
- 482 French R (1973) *A guide to the birds of Trinidad and Tobago*. Livingstone: Pennsylvania.
- 483 Stewart BG, Carter WA, Tyler JD (1988) Third known nest of the slaty vireo, *Vireo brevipennis* (Vireonidae), in Colima, Mexico. *Southwestern Naturalist* **33**: 252-253.
- 484 Brown BT (1993) Bell's vireo. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-20. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 485 Grzybowski JA (1995) Black-capped vireo. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-24. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 486 Davis JN (1995) Hutton's vireo. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-20. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 487 Hopp SL, Kirby A, Boone CA (2000) White-eyed vireo. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-20. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 488 Garrido OH, Kirkconnell A (2000) *Birds of Cuba*. Comstock: Ithaca, New York.
- 489 Barlow JC, Nash SV (1985) Behavior and nesting biology of the St. Andrew vireo. *Wilson Bulletin* **97**: 265-72.
- 490 Barlow JC, Leckie SN, Baril CT (1999) Gray vireo. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-23. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.

- 491 Raffaele H, Wiley J, Garrido O, Keith A, Raffaele J (1998) *Birds of the West Indies*. Christopher Helm: London.
- 492 Woodworth BL, Faaborg J, Arendt WJ (1999) Survival and longevity of the Puerto Rican vireo. *Wilson Bulletin* **111**: 376-380.
- 493 Baicich PJ (1997) *A guide to the nests, eggs and nestlings of North American birds. 2nd ed.* Academic Press: San Diego.
- 494 Curson DR, Goguen CB (1998) Plumbeous vireo (*Vireo plumbeus*). in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-19. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 495 James RD (1998) Blue-headed vireo *Vireo solitarius*. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-24. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 496 Rodewald PG, James RD (1996) Yellow-throated vireo. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-20. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 497 James RD (1996) Philadelphia vireo. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-12. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 498 Cimprich DA, Moore FR, Guilfoyle MP (2000) Red-eyed vireo. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-24. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 499 Olson SL (1994) The endemic vireo of Fernando de Noronha (*Vireo gracilirostris*). *Wilson Bulletin* **106**: 1-17.
- 500 Barlow JC, Bortolotti GR (1986) Adaptive divergence in morphology and behavior in some New World island birds, with special reference to *Vireo altiloquus*. in *Acta 19 Congressus Internationalis Ornithologici. Vol. 2.* (ed. Ouellet H) p. 1535-1549: Ottawa.
- 501 Gardali T, Ballard G (2000) Warbling vireo. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-27. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 502 Taylor PB (2005) Family Campephagidae (Cuckoo-shrikes). in *Handbook of the birds of the world. Vol. 10. Cuckoo-shrikes to thrushes.* (ed. del Hoyo J, Elliott A, Christie D) p. 40-122. Lynx edicions: Barcelona.
- 503 Keith S, Urban EK, Fry CH, eds. (1992) *The birds of Africa Vol IV.* Academic Press: London.
- 504 Bell HL (1982) Are the cuckoo-shrikes *Coracina boyeri*, *C. melaena* and *Campochaera sloetii* cooperative breeders. *PNG Bird Society Newsletter* **191-192**: 8-11.
- 505 Rane U (1984) Unusual communal nest-feeding in southern small minivet *Pericrocotus cinnamomeus cinnamomeus* Linne. *Journal of the Bombay Natural History Society* **81**: 473-474.
- 506 Clapp GE (1994) The nest of the mottled whistler (*Rhagologus leucostigma*). *Muruk* **6**: 16.
- 507 Rogers AC, Mulder RA (2004) Breeding ecology and social biology of an antiphonal duetter, the eastern whipbird (*Psophodes olivaceus*). *Australian Journal of Zoology* **52**: 417-435.
- 508 Robson C (2000) *A field guide to the birds of south-east Asia*. New Holland: London.
- 509 Clapp GE (1993) The nest and nestling of the crested berrypecker *Paramythia montium*. *Muruk* **6**: 43.
- 510 Strahan R (1996) *Finches, bowerbirds and other passerines*. Angus & Robertson: Sydney.

- 511 Cramp S, Perrins CM, eds. (1993) *The birds of the western Palearctic Vol. VII. Flycatchers to shrikes*. Oxford University Press: Oxford.
- 512 Fry CH, Keith S, Urban EK, eds. (2000) *The Birds of Africa Vol VI*. Academic Press: London.
- 513 Ali S, Ripley SD (1972) *Handbook of the birds of India and Pakistan. Vol. 7. Laughing thrushes to the mangrove whistler*. Oxford University Press: Bombay.
- 514 Ali S, Ripley SD (1972) *Handbook of the birds of India and Pakistan. Vol. 5. Larks to the grey hypocolius*. Oxford University Press: Bombay.
- 515 Woodall PF (1980) Communal breeding in the figbird. *Sunbird* **11**: 73-75.
- 516 Rowley I (1976) Co-operative breeding in Australian birds. in *Proceedings of the 16th International Ornithological Congress*. (ed. Frith HJ, Calaby JH) p. 657-666. Australian Academy of Science: Canberra.
- 517 Finn PG, Hughes JM (2001) Helping behaviour in Australian magpies, *Gymnorhina tibicen*. *Emu* **101**: 57-63.
- 518 Clunie F (1976) Behaviour and nesting of Fijian white-breasted woodswallows. *Notornis* **20**: 378-380.
- 519 Rowley I (1999) Co-operative breeding by black-faced woodswallows *Artamus cinereus*. *Corella* **23**: 63-66.
- 520 Rowley I (2000) Cooperative breeding by dusky woodswallows. *Canberra Bird Notes* **25**: 49-58.
- 521 Witt CC, Sheldon FH (1994) A review of the status and distribution of the Bornean bristlehead. *Kukila* **7**: 54-67.
- 522 Harris T, Franklin K (2000) *Shrikes and bush-shrikes including wood-shrikes, helmet-shrikes, flycatcher-shrikes, philentomas, batises and wattle-eyes*. Christopher Helm: London.
- 523 Fuchs J, Bowie RCK, Fjeldså J, Pasquet E (2004) Phylogenetic relationships of the African bush-shrikes and helmet-shrikes (Passeriformes: Malaconotidae). *Molecular Phylogenetics and Evolution* **33**: 428-439.
- 524 Urban EK, Fry CH, Keith S, eds. (1997) *The birds of Africa Vol V*. Academic Press: London.
- 525 Langrand O (1990) *Guide to the birds of Madagascar*. Yale University Press: New Haven.
- 526 Eguchi K, Yamagishi S, Asai S, Nagata H, Hino T (2002) Helping does not enhance reproductive success of cooperatively breeding rufous vanga in Madagascar. *Journal of Animal Ecology* **71**: 123-130.
- 527 Yamagishi S, Urano E, Eguchi K (1995) Group composition and contributions to breeding by rufous vangas *Schetba rufa* in Madagascar. *Ibis* **137**: 157-161.
- 528 Asai S, Yamagishi S, Eguchi K (2003) Mortality of fledgling females causes male bias in the sex ratio of rufous vangas (*Schetba rufa*) in Madagascar. *Auk* **120**: 700-705.
- 529 Rakotomanana H, Nakamura M, Yamagishi S (2001) Breeding ecology of the endemic hook-billed vanga, *Vanga curvirostris*, in Madagascar. *Journal of the Yamashina Institute for Ornithology* **33**: 25-35.
- 530 Mizuta T, Nakamura M, Yamagishi S (2001) Breeding ecology of Van Dam's vanga *Xenopirostris damii*, an endemic species in Madagascar. *Journal of the Yamashina Institute for Ornithology* **33**: 15-24.



- 531 Putnam MS (1996) Aspects of the breeding biology of Pollen's vanga (*Xenopirostris polleni*) in southeastern Madagascar. *Auk* **113**: 233-236.
- 532 Nakamura M, Yamagishi S, Nishiumi I (2001) Cooperative breeding of the white-headed vanga *Leptopterus viridis*, an endemic species in Madagascar. *Journal of the Yamashina Institute for Ornithology* **33**: 1-14.
- 533 Eguchi K, Amano HE, Yamagishi S (2001) Roosting, range use and foraging behaviour of the sickle-billed vanga, *Falcula palliata*, in Madagascar. *Ostrich* **72**: 127-133.
- 534 Appert O (1970) Zur biologie der Vangawürger (Vangidae) Südwest-Madagaskars. *Ornithologische Beobachter* **67**: 101-133.
- 535 Thorstrom R, Rene de Roland L-A (2001) First nest descriptions, nesting biology and food habits for Bernier's vanga, *Oriolia bernieri*, in Madagascar. *Ostrich* **72**: 165-168.
- 536 La Marca G, Thorstrom R (2000) Breeding biology, diet and vocalization of the helmet vanga, *Euryceros prevostii*, on the Masoala Peninsula, Madagascar. *Ostrich* **71**: 400-403.
- 537 Harris T, Arnott G (1988) *The shrikes of southern Africa*. Struik Winchester: Cape Town.
- 538 Wells DR (2005) Family Aegithidae (Ioras). in *Handbook of the birds of the world. Vol. 10. Cuckoo-shrikes to thrushes*. (ed. del Hoyo J, Elliott A, Christie D) p. 278-290. Lynx edicions: Barcelona.
- 539 Skerrett A, Bullock I, Disley T (2001) *Birds of the Seychelles*. Princeton University Press: Princeton.
- 540 Lovett R, Lovett V (2001) Defence of nest site by a group of fork-tailed drongos *Dicrurus adsimilis*. *Babbler* **38**: 23.
- 541 Thangamani A, Paramanandham K, Johnsingh AJT (1981) 'Helpers' among the black drongo (*Dicrurus adsimilis*). *Journal of the Bombay Natural History Society* **78**: 602-603.
- 542 Boles WE (1988) *The robins and flycatchers of Australia*. Angus & Robertson: North Ryde.
- 543 Heinsohn R, Dunn P, Legge S, Double M (2000) Coalitions of relatives and reproductive skew in cooperatively breeding white-winged choughs. *Proceedings of the Royal Society Biological Sciences Series B* **267**: 243-249.
- 544 Rowley I (1978) Communal activities among white-winged choughs *Corcorax melanorhamphos*. *Ibis* **120**: 178-97.
- 545 Woxvold IA (2004) Breeding ecology and group dynamics of the apostlebird. *Australian Journal of Zoology* **52**: 561-581.
- 546 Pasquet E, Cibois A, Baillon F, Erard C (2002) What are African monarchs (Aves, Passeriformes)? A phylogenetic analysis of mitochondrial genes. *Comptes Rendus Biologies* **325**: 107-118.
- 547 Mulder RA (2002) personal communication.
- 548 Mulder RA, Ramiarison R, Emahalala RE (2002) Ontogeny of male plumage dichromatism in Madagascar paradise flycatchers *Terpsiphone mutata*. *Journal of Avian Biology* **33**: 342-348.
- 549 Cheke AS (1987a) The ecology of the smaller land birds of Mauritius. in *Studies on Mascarene Birds*. (ed. Diamond AW) p. 151-207. Cambridge University Press: Cambridge.
- 550 Mizuta T, Yamagishi S (1998) Breeding biology of monogamous Asian paradise flycatcher *Terpsiphone paradisi* (Aves: Monarchinae): a special reference to colour dimorphism and exaggerated long tails in male. *Raffles Bulletin of Zoology* **46**: 101-112.

- 551 Mizuta T (1998) The breeding biology of the black paradise flycatcher *Terpsiphone atrocaudata*. *Japanese Journal of Ornithology* **47**: 25-28.
- 552 Vanderwerf EA (1998) 'Elepaio. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-24. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 553 Saul EK, Robertson HA, Tiraa A (1998) Breeding biology of the kakerori (*Pomarea dimidiata*) on Rarotonga, Cook Islands. *Notornis* **45**: 255-269.
- 554 Thibault J-C, Meyer J-Y (2001) Contemporary extinctions and population declines of the monarchs (*Pomarea* spp.) in French Polynesia, South Pacific. *Oryx* **35**: 73-80.
- 555 Lusk M, Hess S, Reynolds M, Johnston S (2000) Population status of the Tinian monarch (*Monarcha takatsukasae*) on Tinia, Commonwealth of the Northern Mariana Islands. *Micronesica* **32**: 181-190.
- 556 Frith C, Frith D, Watling D (1989) Notes on the nesting, parental care, and taxonomy of the silktail (*Lamprolia victoriae*) of Fiji. *Notornis* **36**: 96-98.
- 557 Hall ML, Magrath RD (2000) Duetting and mate-guarding in Australian magpie-larks (*Grallina cyanoleuca*). *Behavioral Ecology and Sociobiology* **47**: 180-187.
- 558 Lefranc N, Worfolk T (1997) *Shrikes: a guide to shrikes of the world*. Pica Press: Sussex.
- 559 Madge S, Burn H (1994) *Crows and jays: a guide to the crows, jays and magpies of the world*. Christopher Helm: London.
- 560 Ericson PGB, Jansén A-L, Johansson US, Ekman J (2005) Inter-generic relationships of the crows, magpies and allied groups (Aves:Corvidae) based on nucleotide sequence data. *Journal of Avian Biology* **36**: 222-234.
- 561 Severinghaus LL (1987) Flocking and cooperative breeding of Formosan blue magpie. *Bulletin of the Institute of Zoology, Academia Sinica* **26**: 27-37.
- 562 Tarvin KA, Woolfenden GE (1999) Blue jay. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-32. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 563 Peterson AT, Burt DB (1992) Phylogenetic history of social evolution and habitat use in the *Aphelocoma* jays. *Animal Behaviour* **44**: 859-866.
- 564 Curry RL, Peterson AT, Langen TA (2002) Western scrub-jay. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-36. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 565 Woolfenden GE, Fitzpatrick JW (1984) *The Florida Scrub Jay: Demography of a cooperative-breeding bird*. Princeton University Press: Princeton.
- 566 Webber T, Brown JL (1994) Natural history of the unicolorated jay. *Proc. Western Found. Vert. Zool.* **5**: 135-160.
- 567 Hornbuckle J (2001) Costa Rica trip report. [http://worldtwitch.virtualave.net/costa\\_rica\\_jh.htm](http://worldtwitch.virtualave.net/costa_rica_jh.htm).
- 568 Amaral MF, Macedo RHF (2003) Breeding patterns and habitat use in the endemic curl-crested jay of central Brazil. *Journal of Field Ornithology* **74**: 331-340.
- 569 Bosque C, Molina C (2002) Communal breeding and nest defense behavior of the cayenne jay (*Cyanocorax cayanus*). *Journal of Field Ornithology* **73**: 360-2.
- 570 Gayou DC (1995) Green jay. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-12. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.

- 571 Langen TA (1996) The mating system of the white-throated magpie-jay *Calocitta formosa* and Greenwood's hypothesis for sex-biased dispersal. *Ibis* **138**: 506-513.
- 572 Ishida K, Takashi M, Ueta M (1998) A breeding record of Lidth's jay in a nest box at a natural forest of Kinsakubaru on Amami Island. *Strix* **16**: 148-151.
- 573 Ekman J, Bylin A, Tegelstrom H (2000) Parental nepotism enhances survival of retained offspring in the Siberian jay. *Behavioral Ecology* **11**: 416-420.
- 574 Jing Y, Sun Y-H, Fang Y (2003) Notes on the natural history of the Sichuan jay (*Perisoreus internigrans*). *Chinese Journal of Zoology* **38**: 91-92.
- 575 Waite TA, Strickland D (1997) Cooperative breeding in gray jays: philopatric offspring provision juvenile siblings. *Condor* **99**: 523-525.
- 576 Reynolds MD (1995) Yellow-billed magpie. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-20. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 577 Londei T (2005) The conspicuous bill coloration in the piapiac *Ptilostomus afer*: an infant signal from aggressive helpers? *Journal of Field Ornithology* **76**: 90-93.
- 578 Kenward BJ, Rutz C, Weir AAS, Chappell J, Kacelnik A (2004) Morphology and sexual dimorphism of the New Caledonian crow *Corvus moneduloides*, with notes on its behaviour and ecology. *Ibis* **146**: 652-660.
- 579 Verbeek NAM, Butler RW (1999) Northwestern crow. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-24. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 580 Verbeek NAM, Caffrey C (2002) American crow. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-36. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 581 McGowan KJ (2001) Fish crow: *Corvus ossifragus*. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-27. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 582 Baglione V, Marcos JM, Canestrari D (2002) Cooperatively breeding groups of carrion crow (*Corvus corone corone*) in northern Spain. *Auk* **119**: 790-799.
- 583 Banko PC, Ball DL, Banko WE (2002) Hawaiian crow. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-28. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 584 Frith CB, Frith DW (1990) Nesting biology and relationships of the lesser melampitta *Melampitta lugubris*. *Emu* **90**: 65-73.
- 585 Cibois A, Pasquet E, Schulenberg TS (1999) Molecular systematics of the Malagasy babblers (Passeriformes: Timaliidae) and warblers (Passeriformes: Sylviidae), based on cytochrome b and 16S rRNA sequences. *Molecular Phylogenetics and Evolution* **13**: 581-595.
- 586 Legge S, Heinsohn R (1996) Cooperative breeding in hooded pitohuis *Pitohui dichrous*. *Emu* **96**: 139-140.
- 587 Bell HL (1983) A bird community of lowland rainforest in New Guinea. 5. Mixed-species feeding flocks. *Emu* **82**: 256-275.
- 588 van Balen S, Nijman V (1996) Notes on the breeding of the crested jay *Platylophus galericulatus*. *Bulletin of the British Ornithologists Club* **116**: 173-174.
- 589 Cibois A (2003) Mitochondrial DNA phylogeny of babblers (Timaliidae). *Auk* **120**: 35-54.
- 590 Holmes RT, Frauenknecht BD, Du Plessis MA (2002) Breeding system of the cape rockjumper, a South African fynbos endemic. *Condor* **104**: 188-192.

- 591 Beresford P, Barker FK, Ryan PG, Crowe TM (2005) African endemics span the tree of songbirds (Passeri): molecular systematics of several evolutionary 'enigmas'. *Proceedings of the Royal Society of London - Series B: Biological Sciences* **272**: 849-858.
- 592 Thompson HS (1998) White-necked picathartes *Picathartes gymnocephalus*: its ecology and conservation. *RSPB Conservation Review* **12**: 93-96.
- 593 Thompson HS (2004) The reproductive biology of the White-necked Picathartes *Picathartes gymnocephalus*. *Ibis* **146**: 615-622.
- 594 Thompson HS (2004) Behaviour of the white-necked picathartes *Picathartes gymnocephalus*, at nest sites prior to breeding. *Malimbus* **26**: 24-30.
- 595 Thompson HS (2001) personal communication.
- 596 Russell EM, Brown RJ, M.N. B (2004) Life history of the white-breasted robin, *Eopsaltria georgiana* (Petroicidae), in south-western Australia. *Australian Journal of Zoology* **52**: 111-145.
- 597 Gill FB, Slikas B, Sheldon FH (2005) Phylogeny of titmice (Paridae): II. Species relationships based on sequences of the mitochondrial cytochrome-b gene. *Auk* **122**: 121-143.
- 598 Harrap S, Quinn D (1996) *Tits, nuthatches and treecreepers*. Christopher Helm: London.
- 599 James HJ, Ericson PGB, Slikas B, Lei F-M, Gill FB, Olson SL (2003) *Pseudopodoces humilis*, a misclassified terrestrial tit (Paridae) of the Tibetan plateau: evolutionary consequences of shifting adaptive zones. *Ibis* **145**: 185-202.
- 600 Boix-Hinzen C, Ludwig T, Turbe A (2002) Co-operative breeding in carp's tits (*Parus carpi*). *Lanioturdus* **35**: 15-18.
- 601 Nosedal J, Ficken MS (1998) Helpers in the bridled titmouse. *Southwestern Naturalist* **43**: 279-282.
- 602 Christman BJ, Gaulin SJC (1998) Unambiguous evidence of helping at the nest in bridled titmice. *Wilson Bulletin* **110**: 567-569.
- 603 Cicero C (2000) Oak titmouse. Juniper titmouse. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-28. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 604 Grubb TC, Jr., Pravousudov VV (1994) Tufted titmouse. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-16. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 605 Mostrom AM, Curry RL, Lohr B (2002) Carolina chickadee. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-28. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 606 Smith SM (1993) Black-capped chickadee. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-20. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 607 McCallum DA, Grundel R, Dahlsten DL (1999) Mountain chickadee. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-27. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 608 Ficken M, Nosedal J (1992) Mexican chickadee. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-12. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 609 Ficken MS, McLaren MA, Hailman JP (1996) Boreal chickadee. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-24. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 610 Dahlsten DL, Brennan LA, McCallum DA, Gaunt SLL (2002) Chestnut-backed chickadee. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-20. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.

- 611 Schleicher B, Hoi H, Valera F, Hoi-Leitner M (1997) The importance of different paternity guards in the polygynandrous penduline tit (*Remiz pendulinus*). *Behaviour* **134**: 941-959.
- 612 de Juana E, Suaréz F, Ryan PG, Alström P, Donald PF (2004) Family Alaudidae (Larks). in *Handbook of the birds of the world. Vol. 9. Cotingas to pipits and wagtails*. (ed. del Hoyo J, Elliott A, Christie D) p. 496-601. Lynx edicions: Barcelona.
- 613 Alström P, Ericson PGB, Olsson U, Sundberg P (2005) Phylogeny and classification of the avian superfamily Sylvioidea. *Molecular Phylogenetics and Evolution* doi: 10:1016/j.ympev.2005.05.015.
- 614 Steyn P (1988) Cooperative breeding in the spike-headed lark. *Ostrich* **59**: 182.
- 615 Cramp S, ed. (1988) *The birds of the western Palearctic Vol. V. Tyrant flycatchers to thrushes*. Oxford University Press: Oxford.
- 616 Beason RC (1995) Horned lark. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-24. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 617 Beason RC (1984) Altruism in the horned lark *Eremophila alpestris*. *Journal of Field Ornithology* **55**: 489-490.
- 618 Turner AK (2004) Family Hirundinidae (Swallows and martins). in *Handbook of the birds of the world. Vol. 9. Cotingas to pipits and wagtails*. (ed. del Hoyo J, Elliott A, Christie D) p. 602-685. Lynx edicions: Barcelona.
- 619 Sheldon FH, Whittingham LA, Moyle RG, Slikas B, Winkler DW (2005) Phylogeny of swallows (Aves: Hirundinidae) estimated from nuclear and mitochondrial DNA sequences. *Molecular Phylogenetics and Evolution* **35**: 254-270.
- 620 Du Plessis MA, Siegfried WR, Armstrong AJ (1995) Ecological and life-history correlates of cooperative breeding in South African birds. *Oecologia* **102**: 180-188.
- 621 Brown CR, Brown MB (1995) Cliff swallow. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-32. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 622 West S (1995) Cave swallow. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-20. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 623 Robertson RJ, Stutchbury BJ, Cohen RR (1992) Tree swallow. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-28. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 624 Brown CR, Knott AM, Damrose EJ (1992) Violet-green swallow. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-12. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 625 Brown CR (1997) Purple martin. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-32. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 626 Turner A, Rose C (1989) *A handbook to the swallows and martins of the world*. Christopher Helm: London.
- 627 Dejong MJ (1996) Northern rough-winged swallow (*Stelgidopteryx serripennis*). in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-24. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 628 Hoag DJ (2000) An instance of helping behavior in northern rough-winged swallows. *Wilson Bulletin* **112**: 281-282.
- 629 Garrison BA (1999) Bank swallow *Riparia riparia*. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-27. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 630 Hatchwell BJ, Ross DJ, Chaline N, Fowlie MK, Burke TA (2002) Parentage in the cooperative breeding system of long-tailed tits, *Aegithalos caudatus*. *Animal Behaviour* **64**: 55-63.

- 631 Hatchwell BJ, Anderson C, Ross DJ, Fowlie MK, Blackwell PG (2001) Social organization of cooperatively breeding long-tailed tits: kinship and spatial dynamics. *Journal of Animal Ecology* **70**: 820-830.
- 632 Sloane SA (2001) Bushtit: *Psaltriparus minimus*. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-19. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 633 Löhrl H, Thaler E (1992) Behavioural traits as an aid to solving taxonomic problems. *Bulletin of the British Ornithologists Club* **112A**: 199-208.
- 634 Sturmbauer C, Berger B, Dallinger R, Föger M (1998) Mitochondrial phylogeny of the genus *Regulus* and implications on the evolution of breeding behavior in sylvioid songbirds. *Molecular Phylogenetics and Evolution* **10**: 144-149.
- 635 Ali S, Ripley SD (1973) *Handbook of the birds of India and Pakistan. Vol. 8. Warblers to redstarts*. Oxford University Press: Bombay.
- 636 Fishpool LDC, Tobias JA (2005) Family Pycnonotidae (Bulbuls). in *Handbook of the birds of the world. Vol. 10. Cuckoo-shrikes to thrushes*. (ed. del Hoyo J, Elliott A, Christie D) p. 124-250. Lynx edicions: Barcelona.
- 637 Carlson A (1986) Group territoriality in the rattling cisticola, *Cisticola chiniana*. *Oikos* **47**: 181-189.
- 638 Hustler K (2000) The breeding biology of the chirping cisticola in north-western Zimbabwe. *Honeyguide* **46**: 4-12.
- 639 Parker ISC (1997) Co-operative breeding in two African warblers. *Scopus* **19**: 117.
- 640 Hustler K (2001) The breeding biology of the black-backed cisticola in north-west Zimbabwe with notes on song and specific status. *Honeyguide* **47**: 25-36.
- 641 Lewis MJ (2002) personal communication.
- 642 MacKinnon J, Phillips K (1993) *A field guide to the Birds of Borneo, Sumatra, Java and Bali*. Oxford University Press: Oxford.
- 643 Cramp S, ed. (1992) *The birds of the western Palearctic Vol. VI. Warblers*. Oxford University Press: Oxford.
- 644 Lin L, Alexander P, Severinghaus L (1998) Breeding ecology of tawny and yellow-bellied wren warblers (*Prinia subflava* and *P. flaviventris*). *Bulletin of the Institute of Zoology Academia Sinica (Taipei)* **27**: 57-66.
- 645 Atkinson P, Peet N, Alexander J (1991) The status and conservation of the endemic species of Sao Tomé and Príncipe, West Africa. *Bird Conservation International* **1**: 255-282.
- 646 Shirihai H, Gargallo G, Helbig AJ (2001) *Sylvia warblers: identification, taxonomy and phylogeny of the genus Sylvia*. Christopher Helm: Oxford.
- 647 Gaston AJ (1978) Social behaviour of the yellow-eyed babbler *Chrysomma sinensis*. *Ibis* **120**: 361-364.
- 648 MacKinnon J, Phillips K (2000) *A field guide to the birds of China*. Oxford University Press: Oxford.
- 649 Ali S, Ripley SD (1971) *Handbook of the birds of India and Pakistan. Vol. 6. Cuckoo-shrikes to babaxes*. Oxford University Press: Bombay.
- 650 Kim C-H, Yamagishi S, Won P-O (1992) Social organization of the crow tit *Paradoxornis webbiana* during the non-breeding season. *Japanese Journal of Ornithology* **40**: 93-107.

- 651 Kim C-H, Yamagishi S, Won P-O (1995) Egg-color dimorphism and breeding success in the crow tit (*Paradoxornis webbiana*). *Auk* **112**: 831-839.
- 652 Ma S (1988) Studies on the population ecology of the Chinese crowtit. *Zoological Research* **9**: 217-224.
- 653 Geupel GR, Ballard G (2002) Wrentit. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-20. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 654 Yuan H-W, Liu M, Shen S-F (2004) Joint-nesting in Taiwan yuhinas: a rare passerine case. *Condor* **106**: 862-872.
- 655 Covas R (2003) personal communication.
- 656 Gill FB (1971) Ecology and evolution of sympatric mascarene white eyes, *Zosterops borbonica* and *Zosterops olivacea*. *Auk* **88**: 35-60.
- 657 Cheke AS (1987b) The ecology of the surviving native land birds of Reunion. in *Studies on Mascarene Birds*. (ed. Diamond AW) p. 301-358. Cambridge University Press: Cambridge.
- 658 Ali S, Ripley SD (1974) *Handbook of the birds of India and Pakistan. Vol. 10. Flowerpeckers to buntings*. Oxford University Press: Bombay.
- 659 Radicke FL (1985) Der indische brillenvogel *Zosterops palebrosus*. *Neue Brehm-Buecherei* **672**: 1-119.
- 660 van Riper SG (2000) Japanese white-eye. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-16. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 661 Craig RJ (1989) Observations on the foraging ecology and social behavior of the bridled white-eye. *Condor* **91**: 187-192.
- 662 Lusk MR, Taisacan E (1997) Description of a bridled white-eye nest from Rota, Mariana Islands. *Micronesica* **30**: 183-185.
- 663 Amidon FA, Haas CA, Morton JM (2004) Breeding biology of the endangered Rota bridled white-eye. *Wilson Bulletin* **116**: 342-346.
- 664 Longmore W (1991) *Honeyeaters and their allies of Australia*. Angus & Robertson: North Ryde.
- 665 Noske RA (1999) Notes on the breeding biology of the tropical mangrove-dwelling yellow white-eye *Zosterops luteus*. *Australian Bird Watcher* **18**: 3-7.
- 666 Robertson BC, Degnan SM, Kikkawa J, Moritz CC (2001) Genetic monogamy in the absence of paternity guards: the Capricorn silvereye, *Zosterops lateralis chlorocephalus*, on Heron Island. *Behavioral Ecology* **12**: 666-673.
- 667 Pyle P, Engbring J (1988) First described nest and nest site activity of the truk greater white-eye (*Rukia ruki*). *Micronesica* **21**: 281-283.
- 668 Springer MS, Higuchi H, Ueda K, Minton J, Sibley CG (1995) Molecular evidence that the Bonin Islands 'honeyeater' is a white-eye. *Journal of the Yamashina Institute for Ornithology* **27**: 66-77.
- 669 Higuchi H, Nakane M, Maru T (1993) Home range and pair duration of the Bonin Islands honeyeater *Apalopteron familiare*. *Strix* **12**: 23-33.
- 670 Stinson CM, Stinson DW (1994) Nest sites, clutch size and incubation behavior in the golden white-eye. *Journal of Field Ornithology* **65**: 65-69.

- 671 Roberts TJ (1992) *The birds of Pakistan. Volume 2. Passeriformes, pittas to buntings*. Oxford University Press: Oxford.
- 672 Hails C (1987) *Birds of Singapore*. Times Editions: Singapore.
- 673 Duckworth JW (1997) Mobbing of a drongo cuckoo *Surniculus lugubris*. *Ibis* **139**: 190-192.
- 674 Pierce AJ, Poprasert K, Gale GA (2004) Breeding ecology and nesting success of Abbott's babbler (*Malacocincla abbottii*). *Wilson Bulletin* **116**: 275-277.
- 675 Sheldon FH, Moyle RG, Kennard J (2001) Ornithology of Sabah: history, gazetteer, annotated checklist, and bibliography. *Ornithological Monographs* **52**: 1-285.
- 676 Banks J, Banks J (1987) A note on the first discovery of the nest and eggs of the ashy-headed babbler *Garrulax cinereifrons*, an endemic species of Sri Lanka, in 1984. *Journal of the Bombay Natural History Society* **84**: 682-683.
- 677 Étchécopar RD, Hue F (1983) *Les oiseaux de Chine de Mongolie et de corée passereaux*. Societe Nouvelle des Éditions Boubée.
- 678 Young RA (1978) Co-operative breeding in the white-crested laughing thrush *Garrulax leucolophus* with notes on its hand rearing at Busch Bird Park, Houston. *International Zoo Yearbook* **18**: 106-109.
- 679 Mace ME (1991) Breeding and hand-rearing Tickell's laughing thrush *Garrulax strepitans* at the San Diego Wild Animal Park. *International Zoo Yearbook* **30**: 187-191.
- 680 Schneider H, Reul-Schneider M (2003) [Experiences on the care and breeding of the Chinese yellow-throated laughing thrush.]. *ZGAP Mitteilungen* **19**: 28-29.
- 681 Zacharias VJ (1997) Possible communal nesting in the Wynaad laughing thrush *Garrulax delesserti delesserti* (Jerdon). *Journal of the Bombay Natural History Society* **94**: 414.
- 682 Bi ZL, Gu Y, Jia CX, Jiang YX, Sun YH (2003) Nests, eggs, and nestling behavior of the snowy-cheeked laughingthrush (*Garrulax sukatschewi*) at Lianhuashan Natural Reserve, Gansu, China. *Wilson Bulletin* **115**: 474-477.
- 683 Islam MA (1994) Breeding habits of the Nilgiri laughing thrush *Garrulax cachinnans* (Jerdon). *Journal of the Bombay Natural History Society* **91**: 16-28.
- 684 Islam MA (1989) Nest destruction and cannibalistic behaviour of laughing thrushes, *Garrulax* spp. (Aves: Muscicapidae). *Bangladesh Journal of Zoology* **17**: 15-17.
- 685 Islam MA (1995) Breeding behaviour of the whitebreasted laughing thrush *Garrulax jerdoni* Blyth (Aves: Muscicapidae). *Bangladesh Journal of Zoology* **23**: 125-132.
- 686 Haines CM (1989) Breeding the red-tailed laughing-thrush *Garrulax milnei* at Padstow tropical bird gardens (Cornwall). *Avicultural Magazine* **95**: 10-13.
- 687 Gaston AJ (1978) Ecology of the common babbler *Turdoides caudatus*. *Ibis* **120**: 415-432.
- 688 Zahavi A (1990) Arabian babblers: the quest for social status in a cooperative breeder. in *Cooperative breeding in birds: long-term studies of ecology and behaviour*. (ed. Stacey PB, Koenig WD) p. 103-130. Cambridge University Press: Cambridge.
- 689 Huels TR (1982) Co-operative feeding of conspecific and *Clamator jacobinus* young by *Turdoides rubiginosus*. *Scopus* **6**: 33-35.
- 690 Gaston AJ (1978) Demography of the jungle babbler, *Turdoides striatus*. *Journal of Animal Ecology* **47**: 845-870.



- 691 Male TD, Fancy SG, Ralph CJ (1998) Red-billed leiothrix. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-12. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 692 Eames JC, Lambert FR, Nguyen C (1995) Rediscovery of the sooty babbler *Stachyris herberti* in central Vietnam. *Bird Conservation International* **5**: 129-135.
- 693 Fessl B, Kleindorfer S, Hoi H, Lorenz K (1996) Extra male parental behaviour: evidence for an alternative mating strategy in the moustached warbler *Acrocephalus melanopogon*. *Journal of Avian Biology* **27**: 88-91.
- 694 Hamao S, Ueda K (1998) Nest sharing by polygynously mated females in the black-browed reed warbler *Acrocephalus bistrigiceps*. *Ibis* **140**: 176-178.
- 695 Hamao S (2000) The cost of mate guarding in the black-browed reed warbler *Acrocephalus bistrigiceps*: when do males stop guarding their mates? *Journal of the Yamashina Institute for Ornithology* **32**: 1-12.
- 696 Eising CM, Komdeur J, Buys J, Reemer M, Richardson DS (2001) Islands in a desert: breeding ecology of the African Reed Warbler *Acrocephalus baeticatus* in Namibia. *Ibis* **143**: 482-493.
- 697 Brazil MA (1991) *The birds of Japan*. Smithsonian Institution Press: Washington DC.
- 698 Blakers M, Davies SJJF, Reilly PN (1984) *The atlas of Australian birds*. Melbourne University Press: Melbourne.
- 699 Morin MP, Conant S, Conant P (1997) Laysan and Nihoa millerbird. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-20. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 700 Milder SL, Sreiber RW (1982) A note on the mating behaviour of *Acrocephalus aequinoctialis*. *Bulletin of the British Ornithologists Club* **102**: 20-22.
- 701 Brooke MD, Hartley IR (1995) Nesting Henderson reed-warblers (*Acrocephalus vaughani taiti*) studied by DNA fingerprinting: unrelated coalitions in a stable habitat? *Auk* **112**: 77-86.
- 702 Cheke AS (1987c) Observations on the surviving endemic birds of Rodriguez. in *Studies on Mascarene Birds*. (ed. Diamond AW) p. 364-400. Cambridge University Press: Cambridge.
- 703 Komdeur J (1992) Importance of habitat saturation and territory quality for evolution of cooperative breeding in the Seychelles warbler. *Nature* **358**: 493-95.
- 704 Ohara H, Yamagishi S (1984) The first record of helping at the nest in the short-tailed bush warbler *Cettia squameiceps*. *Tori* **33**: 39-41.
- 705 Ohara H, Yamagishi S (1985) A helper at the nest of the short-tailed bush warbler *Cettia squameiceps*. *Journal of the Yamashina Institute for Ornithology* **17**: 67-73.
- 706 Hamao S (1992) Lack of pair-bond: a polygynous mating system of the Japanese bush warbler *Cettia diphone*. *Japanese Journal of Ornithology* **40**: 51-65.
- 707 Hamao S, Matsubara H, Kajita M, Mitamura A (2001) A record of a male bush warbler feeding its fledglings. *Strix* **19**: 187-189.
- 708 Wada M, Shimizu T, Kobayashi S, Yatani A, Sandaiji Y, Ishikawa T, Takemure E (1999) Behavioral and hormonal basis of polygynous breeding in male bush warblers (*Cettia diphone*). *General and Comparative Endocrinology* **116**: 422-432.
- 709 Cibois A, Slikas B, Schulenberg TS, Pasquet E (2001) An endemic radiation of Malagasy songbirds is revealed by mitochondrial DNA sequence data. *Evolution* **55**: 1198-1206.
- 710 Flint VE, Boehme RL, Kostin YV, Kuznetsov AA (1984) *A field guide to birds of the USSR including eastern Europe and central Asia*. Princeton University Press: Princeton.

- 711 Magrath MJL (2002) personal communication.
- 712 Nagata H (1988) An example of facultative polygyny in Middendorff's grasshopper warbler (*Locustella ochotensis*). *Ecological Research* **3**: 57-60.
- 713 Lawn MR (1996) Two male willow warblers at same nest. *British Birds* **89**: 319-320.
- 714 Forstmeier W, Leisler B, Kempnaers B (2001) Bill morphology reflects female independence from male parental help. *Proceedings Royal Society of London Series B Biological Sciences* **268**: 1583-1588.
- 715 Price T, Jamdar N (1992) Breeding of eight sympatric species of *Phylloscopus* warblers in Kashmir. *Journal of the Bombay Natural History Society* **88**: 242-255.
- 716 Cohen C, Spottiswoode C (2000) *Essential birding: western South Africa*. Struik: Cape Town.
- 717 Parkes DA, Masterson ANB (1998) The biology of Livingstone's flycatcher. *Honeyguide* **44**: 69-78.
- 718 Sefc KM, Payne RB, Sorenson MD (2003) Phylogenetic relationships of African sunbird-like warblers: moho (*Hypergerus atriceps*), green hylia (*Hylia prasina*) and tit-hylia (*Pholidornis rushiae*). *Ostrich* **74**: 8-17.
- 719 Fuchs J, Fjeldså J, Bowie RCK, Voelker G, Pasquet E (2005) The African warbler genus *Hyliota* as a lost lineage in the oscine songbird tree: molecular support for an African origin of the Passerida. *Molecular Phylogenetics and Evolution* **\*\*\*: \*\*\*\*-\*\*\***.
- 720 Prys-Jones R (1979) The ecology and conservation of the Aldabra brush warbler *Nesillas aldebranus*. *Philosophical Transactions of the Royal Society of London* **286**: 211-234.
- 721 Kiltie RA, Fitzpatrick JW (1984) Reproduction and social organization of the black-capped donacobius (*Donacobius atricapillus*) in southeastern Peru. *Auk* **101**: 804-811.
- 722 Ragusa-Netto J (1996) Nestling development, size and juvenile survival in *Donacobius atricapillus* (Passeriformes: Troglodytidae). *Ararajuba* **4**: 81-85.
- 723 Barker FK (2004) Monophyly and relationships of wrens (Aves : Troglodytidae): a congruence analysis of heterogeneous mitochondrial and nuclear DNA sequence data. *Molecular Phylogenetics and Evolution* **31**: 486-504.
- 724 Temple HJ (2005) Family Dulidae (Palmchat). in *Handbook of the birds of the world. Vol. 10. Cuckoo-shrikes to thrushes*. (ed. del Hoyo J, Elliott A, Christie D) p. 326-331. Lynx edicions: Barcelona.
- 725 Porter RF, Aspinall SJ (2005) Family Hypocoliidae (Hypocolius). in *Handbook of the birds of the world. Vol. 10. Cuckoo-shrikes to thrushes*. (ed. del Hoyo J, Elliott A, Christie D) p. 320-325. Lynx edicions: Barcelona.
- 726 Barker FK (1999) The evolution of cooperative breeding in *Campylorhynchus* wrens: a comparative approach. PhD thesis. University of Chicago.
- 727 Kroodsma DE, Brewer D (2005) Family Troglodytidae (Wrens). in *Handbook of the birds of the world. Vol. 10. Cuckoo-shrikes to thrushes*. (ed. del Hoyo J, Elliott A, Christie D) p. 356-447. Lynx edicions: Barcelona.
- 728 Jones SL, Dieni JS (1995) Canyon wren. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-12. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 729 Lowther PE, Kroodsma DE, Farley GH (2000) Rock wren. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-20. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 730 Christian DG, Roberts D (2000) First description of nest and nesting behavior of the nightingale wren. *Wilson Bulletin* **112**: 284-287.

- 731 Jullien M, Cariveau DP (2001) First description of the nest of the wing-banded wren in French Guiana. *Wilson Bulletin* **113**: 398-403.
- 732 Herkert JR, Kroodsma DE, Gibbs JP (2001) Sedge wren: *Cistothorus platensis*. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-19. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 733 Stiles FG, Caycedo P (2002) A new subspecies of Apolinar's wren (*Cistothorus apolinari*, Aves: Troglodytidae): an endangered Columbian endemic. *Caldasia* **24**: 191-199.
- 734 Kroodsma DE, Verner J (1997) Marsh wren (*Cistothorus palustris*). in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-32. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 735 Johnson LS (1998) House wren *Troglodytes aedon*. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-32. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 736 Kennedy ED, White DW (1997) Bewick's wren (*Thryomanes bewickii*). in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-28. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 737 Proudfoot GA, Sherry DA, Johnson S (2000) Cactus wren. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-24. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 738 Brewer D, MacKay BK (2001) *Wrens, dippers and thrashers*. Christopher Helm: London.
- 739 Arlow S (2004) Ecuador 22nd November to 8th December. A birding trip report. <http://www.surfbirds.com/mb/trips/ecuadorarlow03/ecuador-arlow03pt3.html>.
- 740 Ahumada JA (2001) Comparison of the reproductive biology of two Neotropical wrens in an unpredictable environment in northeastern Colombia. *Auk* **118**: 191-210.
- 741 Gill SA (2004) First record of cooperative breeding in a *Thryothorus* wren. *Wilson Bulletin* **116**: 337-341.
- 742 Robinson TR, Robinson WD, Edwards EC (2000) Breeding ecology and nest-site selection of song wrens in central Panama. *Auk* **117**: 345-354.
- 743 Haggerty TM, Morton ES (1995) Carolina wren. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-20. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 744 Webster MD (1999) Verdin. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-20. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 745 Ellison WG (1992) Blue-gray gnatcatcher. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-20. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 746 Atwood JL, Bontrager DR (2001) California gnatcatcher: *Polioptila californica*. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-31. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 747 Farquhar CG, Ritchie KL (2002) Black-tailed gnatcatcher. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-24. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 748 Willis EO, Bosso A (1997) A nest of the cream-bellied gnatcatcher, *Polioptila lactea*. *Ornitologia Neotropical* **8**: 75-76.
- 749 Kingery HE, Ghalambor CK (2001) Pygmy nuthatch: *Sitta pygmaea*. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-31. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 750 Withgott JH, Smith KG (1998) Brown-headed nuthatch. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-24. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.

- 751 Ingold JL, Wallace GE (1994) Ruby-crowned kinglet. *Regulus calendula*. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-24. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 752 Löhrl H, Thaler E, Christie DA (1996) Status and behaviour of the Tenerife goldcrest. *British Birds* **89**: 376-386.
- 753 Ingold JL, Galati R (1997) Golden-crowned kinglet. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-28. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 754 Chu MC (2005) Family Ptilonotidae (Silky-flycatchers). in *Handbook of the birds of the world. Vol. 10. Cuckoo-shrikes to thrushes*. (ed. del Hoyo J, Elliott A, Christie D) p. 292-302. Lynx edicions: Barcelona.
- 755 Cibois A, Cracraft J (2004) Assessing the passerine "Tapestry": phylogenetic relationships of the Muscicapidae inferred from nuclear DNA sequences. *Molecular Phylogenetics and Evolution* **32**: 264-273.
- 756 Voelker G, Spellman GM (2004) Nuclear and mitochondrial DNA evidence of polyphyly in the avian superfamily Muscicapidae. *Molecular Phylogenetics and Evolution* **30**: 386-394.
- 757 Mountjoy DJ (2005) Family Bombycillidae (Waxwings). in *Handbook of the birds of the world. Vol. 10. Cuckoo-shrikes to thrushes*. (ed. del Hoyo J, Elliott A, Christie D) p. 304-318. Lynx edicions: Barcelona.
- 758 Feare C, Craig A (1998) *Starlings and mynas*. Christopher Helm: London.
- 759 Pinxten R, Eens M, Verheyen RF (1994) Communal breeding in the European starling: evidence from DNA fingerprinting. *Auk* **111**: 482-486.
- 760 Draffan R (1977) Notes on the yellow-faced myna: *Mino dumonti*. *PNG Bird Society Newsletter* **133**: 8-9.
- 761 Cimprich DA, Moore FR (1995) Gray catbird. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-20. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 762 Cody ML (2005) Family Mimidae (Mockingbirds and thrashers). in *Handbook of the birds of the world. Vol. 10. Cuckoo-shrikes to thrushes*. (ed. del Hoyo J, Elliott A, Christie D) p. 448-495. Lynx edicions: Barcelona.
- 763 Derrickson KC, Breitwisch R (1992) Northern mockingbird. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-26. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 764 Paredes M, Weir E, Gil K (2001) Reproduction of the bird *Mimus gilvus* (Passeriformes: Mimidae) in Maracaibo, Venezuela. *Rev. Biol. Trop.* **49**: 1143-1146.
- 765 Morton ES, Stutchbury BJM, Piper WH (2004) Cooperative breeding in the tropical mockingbird (*Mimus gilvus*) in the Panama Canal Zone. *Ornitologia Neotropical* **15**: 417-421.
- 766 Reynolds TD, Rich TD, Stephens DA (1999) Sage thrasher. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-23. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 767 Cavitt JF, Haas CA (2000) Brown thrasher. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-28. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 768 Tweit RC (1997) Long-billed thrasher (*Toxostoma longirostre*). in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-12. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 769 England AS, Laudenslayer WF, Jr. (1993) Bendire's thrasher. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-16. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 770 Tweit RC (1996) Curve-billed thrasher (*Toxostoma curvirostre*). in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-20. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.

- 771 Sheppard JM (1996) Le Conte's thrasher (*Toxostoma lecontei*). in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-24. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 772 Cody ML (1998) California thrasher. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-24. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 773 Cody ML (1999) Crissal thrasher *Toxostoma crissale*. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-28. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 774 Ormerod SJ, Tyler SJ (2005) Family Cinclidae (Dippers). in *Handbook of the birds of the world. Vol. 10. Cuckoo-shrikes to thrushes*. (ed. del Hoyo J, Elliott A, Christie D) p. 332-355. Lynx edicions: Barcelona.
- 775 Grimes LG (1976) The occurrence of cooperative breeding behaviour in African birds. *Ostrich* **47**: 1-15.
- 776 Lavrenchenko LA (1984) [Factors influencing the nesting success of the tricolor flycatcher (*Ficedula zanthopygia*)]. *Ornitologiya* **19**: 204-205.
- 777 Collar NJ (2005) Family Turdidae (Thrushes). in *Handbook of the birds of the world. Vol. 10. Cuckoo-shrikes to thrushes*. (ed. del Hoyo J, Elliott A, Christie D) p. 514-807. Lynx edicions: Barcelona.
- 778 Nemeth E, Fanshawe JH, Ngala D (2003) A first nest record and notes on the breeding behaviour and season of the East Coast akalat *Sheppardia gunningi* from Arabuko-Sokoke Forest in Kenya. *Scopus* **23**: 7-11.
- 779 Oatley T (2003) Observations on nesting success and cooperative breeding in the Karoo robin. *Bird Numbers* **12**: 41-49.
- 780 Steyn P (1983) Karoo scrub robin cooperative breeding. *Promerops* **157**: 12.
- 781 Longrigg TD (1983) Karoo scrub-robin cooperative breeding. *Promerops* **156**: 9.
- 782 Aguon CF, Conant S (1994) Breeding biology of the white-rumped shama on Oahu, Hawaii. *Wilson Bulletin* **106**: 311-328.
- 783 Roberts GE, Male TD, Conant S (1998) White-rumped shama *Copsychus malabaricus*. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-12. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 784 Andersson R (1996) Helping behaviour in black redstart *Phoenicurus ochruros*. *Ornis Svecica* **6**: 130-132.
- 785 Urquhart E, Bowley A (2002) *Stonechats: a guide to the genus Saxicola*. Christopher Helm: London.
- 786 Earle RA, Herholdt JJ (1986) Co-operative breeding in the anteating chat. *Ostrich* **57**: 188-189.
- 787 Edwards EA (1996) Breeding behaviour of Arnot's chat. *Honeyguide* **42**: 213-216.
- 788 Klicka J, Voelker G, Spellman GM (2005) A molecular phylogenetic analysis of the "true thrushes" (Aves: Turdinae). *Molecular Phylogenetics and Evolution* **34**: 486-500.
- 789 Rimmer CC, McFarland KP, Ellison WG, Goetz JE (2001) Bicknell's thrush: *Catharus bicknelli*. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-27. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 790 Goetz JE, McFarland KP, Rimmer CC (2003) Multiple paternity and multiple male feeders in Bicknell's thrush (*Catharus bicknelli*). *Auk* **120**: 1044-1053.

- 791 Gowaty PA, Plissner JH (1998) Eastern bluebird *Sialia sialis*. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-32. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 792 Dickinson JL, Akre JJ (1998) Extrapair paternity, inclusive fitness, and within-group benefits of helping in western bluebirds. *Molecular Ecology* **7**: 95-105.
- 793 Dickinson JL, Koenig WD, Pitelka FA (1996) Fitness consequences of helping behavior in the western bluebird. *Behavioral Ecology* **7**: 168-177.
- 794 Power HW, Lombardo MP (1996) Mountain bluebird. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-24. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 795 Snetsinger TJ, Wakelee KM, Fancy SG (1999) Puaiohi. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-19. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 796 Barker FK, Barrowclough GF, Groth JG (2002) A phylogenetic hypothesis for passerine birds: taxonomic and biogeographic implications of an analysis of nuclear DNA sequence data. *Proceedings of the Royal Society of London Series B-Biological Sciences* **269**: 295-308.
- 797 Cheke RA, Mann CF, Allen R (2001) *Sunbirds: a guide to the sunbirds, flowerpeckers, spiderhunters and sugarbirds of the world*. Christopher Helm: London.
- 798 Ganguly JK (1986) Co-operative feeding of chicks of the purple-rumped sunbird (*Nectarinia zeylonica*). *Journal of the Bombay Natural History Society* **83**: 447.
- 799 Wells DR (2005) Family Chloropseidae (Leafbirds). in *Handbook of the birds of the world. Vol. 10. Cuckoo-shrikes to thrushes*. (ed. del Hoyo J, Elliott A, Christie D) p. 252-266. Lynx edicions: Barcelona.
- 800 Wells DR (2005) Family Irenidae (Fairy-bluebirds). in *Handbook of the birds of the world. Vol. 10. Cuckoo-shrikes to thrushes*. (ed. del Hoyo J, Elliott A, Christie D) p. 268-277. Lynx edicions: Barcelona.
- 801 Nakamura M (1998) Multiple mating and cooperative breeding in polygynandrous alpine accentors. I. Competition among females. *Animal Behaviour* **55**: 257-73.
- 802 Nakamura M (1998) Multiple mating and cooperative breeding in polygynandrous alpine accentors. II. Male mating tactics. *Animal Behaviour* **55**: 275-87.
- 803 Hatchwell BJ (2005) Family Prunellidae (Accentors). in *Handbook of the birds of the world. Vol. 10. Cuckoo-shrikes to thrushes*. (ed. del Hoyo J, Elliott A, Christie D) p. 496-513. Lynx edicions: Barcelona.
- 804 Ericson PGB, Johansson US (2003) Phylogeny of Passerida (Aves: Passeriformes) based on nuclear and mitochondrial sequence data. *Molecular Phylogenetics and Evolution* **29**: 126-128.
- 805 Lowther PE, Nosedal J (1997) Olive warbler (*Peucedramus taeniatus*). in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-12. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 806 Crook JH (1958) Études sur le comportement social de *Bubalornis a. albirostris*. *Alauda* **26**: 161-195.
- 807 Fry CH, Keith S, eds. (2004) *The Birds of Africa Vol. VII. Sparrows to buntings*. Christopher Helm: London.
- 808 Sorenson MD, Payne RB (2001) A single ancient origin of brood parasitism in African finches: implications for host-parasite coevolution. *Evolution* **55**: 2550-2567.
- 809 Winterbottom M, Burke T, Birkhead TR (2001) The phalloid organ, orgasm and sperm competition in a polygynandrous bird: the red-billed buffalo weaver (*Bubalornis niger*). *Behavioral Ecology and Sociobiology* **50**: 474-482.
- 810 Wilkinson R, McLeod W (1994) Breeding the white-headed (Bohm's) buffalo weaver and the Taveta golden weaver at Chester Zoo. *Avicultural Magazine* **100**: 24-28.

- 811 Lewis DM (1982) Cooperative breeding in a population of white-browed sparrow weavers *Plocepasser mahali*. *Ibis* **124**: 511-522.
- 812 Lewis DM (1981) Determinants of reproductive success of the white-browed sparrow weaver, *Plocepasser mahali*. *Behavioral Ecology and Sociobiology* **9**: 83-93.
- 813 Bennun L (1994) The contribution of helpers to feeding nestlings in gray-capped social weavers, *Pseudonigrita arnaudi*. *Animal Behaviour* **47**: 1047-1056.
- 814 Covas R, Brown CR, Anderson MD, Brown MB (2004) Juvenile and adult survival in the sociable weaver (*Philetairus socius*): a southern-temperate colonial cooperative breeder in Africa. *Auk* **121**: 1199-1207.
- 815 Din NA (1992) Pattern of nest destruction in two village weavers (*Ploceus cucullatus* and *P. nigerrimus*) at Ife, Nigeria. *African Journal of Ecology* **30**: 261-268.
- 816 Maclean GL (1993) *Roberts' birds of southern Africa. Sixth edition*. John Voelcker Bird Book Fund: Cape Town.
- 817 Kumar Sharma S (1992) Relationship between canopy density and breeding behaviour of *Ploceus philippinus* (Linn.) and *Ploceus benghalensis* (Linn.). *Journal of the Bombay Natural History Society* **89**: 78-83.
- 818 Cramp S, Perrins CM, eds. (1994) *The birds of the western Palearctic Vol. VIII. Crows to finches*. Oxford University Press: Oxford.
- 819 Crook JH (1964) The evolution of social organisation and visual communication in the weaver birds (Ploceinae). *Behaviour Supplement* **X**: 1-178.
- 820 Collar NJ, Stuart SN (1985) *Threatened birds of Africa and related islands. The ICBP/IUCN Red Data Book. pt 1 3rd ed*. ICBP & IUCN: Cambridge.
- 821 Brosset A (1978) Social organization and nest-building in the forest weaver birds of the genus *Malimbus* (Ploceinae). *Ibis* **120**: 27-27.
- 822 Gatter W, Gardner R (1993) The biology of the Gola malimbe *Malimbus ballmanni* Wolters 1974. *Bird Conservation International* **3**: 87-103.
- 823 Elgood JH (1975) *Malimbus ibadanensis*: a fresh statement of biology and status. *Bulletin of the British Ornithologists Club* **95**: 78-80.
- 824 Hudgens BR (1997) Nest predation avoidance by the blue-billed malimbe *Malimbus nitens* (Ploceinae). *Ibis* **139**: 692-694.
- 825 Safford RJ (1997) The annual cycle and breeding behaviour of the Mauritius fody *Foudia rubra*. *Ostrich* **68**: 58-67.
- 826 Kraaijeveld K, Komdeur J (2003) Observations on the breeding biology of the Seychelles fody on Cousine Island. *Ostrich* **74**: 117-124.
- 827 Impey AJ, Cote IM, Jones CG (2002) Population recovery of the threatened endemic Rodrigues fody (*Foudia flavicans*) (Aves, Ploceidae) following reforestation. *Biological Conservation* **107**: 299-305.
- 828 Savalli UM (1997) The role of male territories in the mating system of the yellow-shouldered widowbird *Euplectes macrourus*. *Ibis* **139**: 374-378.
- 829 Andersson M (1982) Female choice selects for extreme tail length in a widowbird. *Nature* **299**: 818-820.
- 830 Andersson S (1991) Bowers on the savanna: display courts and mate choice in a lekking widowbird. *Behavioral Ecology* **2**: 210-218.

- 831 Andersson S (1992) Female preference for long tails in lekking Jackson's widowbirds: experimental evidence. *Animal Behaviour* **43**: 379-386.
- 832 Andersson S (1993) Sexual dimorphism and modes of sexual selection in lekking Jackson's widowbirds *Euplectes jacksoni* (Ploceinae). *Biological Journal of Linnean Society* **49**: 1-17.
- 833 Goodwin D (1982) *Estrildid finches of the world*. Oxford University Press: Oxford.
- 834 Summers-Smith JD (1988) *The sparrows: a study of the genus Passer*. Poyser: Calton.
- 835 Sappington JN (1977) Breeding biology of house sparrows in north Mississippi. *Wilson Bulletin* **89**: 300-309.
- 836 Morel MY, Morel GJ (1973) Premiers observations sur la reproduction du Moineau doré *Passer luteus* (Licht) en zone semi-aride de l'ouest africain. *Oiseau et la Revue Francaise d'Ornithologie* **43**: 97-118.
- 837 Clement P, Harris A, Davis J (1993) *Finches and sparrows*. Christopher Helm: London.
- 838 Wood B, Madge SC, Waller CS (1978) Description, moult and measurements of *Montifringilla theresae*. *Bulletin of the British Ornithologists Club* **98**: 55-59.
- 839 Lohmus M, Silverin B (1999) Male aggressiveness and the possible occurrence of group territoriality in the brambling *Fringilla montifringilla*. *Ornis Svecica* **9**: 75-82.
- 840 Nakamura H (1991) Dispersal of the oriental greenfinch *Carduelis sinica* from communal display areas and social organization in breeding season (Aves: Fringillidae). *Journal of the Yamashina Institute for Ornithology* **22**: 9-55.
- 841 Dawson WR (1995) Pine siskin. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-24. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 842 Middleton ALA (1993) American goldfinch. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-24. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 843 Watt DJ, Willoughby EJ (1999) Lesser goldfinch. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-24. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 844 Davis JN (1999) Lawrence's goldfinch. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-20. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 845 MacDougall-Shackleton SA, Johnson RE, Hahn TP (2000) Gray-crowned rosy-finch. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-16. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 846 Johnson RE (2002) Black rosy-finch. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-28. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 847 Johnson RE, Hendricks P, Pattie DL, Hunter KB (2000) Brown-capped rosy-finch: *Leucosticte australis*. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-24. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 848 Wootton JT (1996) Purple finch. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-20. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 849 Hahn TP (1996) Cassin's finch (*Carpodacus cassinii*). in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-20. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 850 Hill GE (1993) House finch. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-24. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.



- 851 Nethersole-Thompson D (1975) *Pine crossbills: a Scottish contribution*. T & AD Poyser: London.
- 852 Gillihan SW, Byers B (2001) Evening grosbeak: *Coccothraustes vespertinus*. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-23. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 853 Morin MP, Conant S (2002) Laysan finch. Nihoa finch. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-32. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 854 Pratt HD (2005) *The Hawaiian honeycreepers: Drepanidinae*. Oxford University Press: Oxford.
- 855 Snetsinger TJ, Reynolds MH, Herrmann CM (1998) 'O'u. Lana'i hookbill. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-20. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 856 Banko PC, Johnson L, Lindsey GD, Fancy SG, Pratt TK, Jacobi JD, Banko WE (2002) Palila. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-24. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 857 Simon JC, Pratt TK, Berlin KE, Kowalsky JR (2000) Reproductive ecology of the Maui parrotbill. *Wilson Bulletin* **112**: 482-490.
- 858 Lindsey GD, Vanderwerf EA, Baker H, Baker PE (1998) Hawai'i 'amakihi. Kaua'i 'amakihi. O'ahu 'amakihi. Greater 'amakihi. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-28. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 859 Lepson JK (1997) 'Anianiau (*Hemignathus parvus*). in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-16. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 860 Pratt TK, Fancy SG, Ralph CJ (2001) 'Akiapola'au: *Hemignathus munroi*. Nukupu'u: *Hemignathus lucidus*. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-27. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 861 Foster JT, Scott JM, Sykes PW, Jr. (2000) 'Akikiki. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-16. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 862 Lepson JK, Woodworth BL (2002) Hawai'i creeper. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-21. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 863 Woodworth BL, Nelson JT, Tweed EJ, Fancy SG, Moore MP, Cohen EB, Collins MS (2001) Breeding productivity and survival of the endangered Hawai'i creeper in a wet forest refuge on Mauna Kea, Hawai'i. *Studies in Avian Biology* **22**: 164-172.
- 864 VanderWerf EA (1998) Breeding biology and territoriality of the Hawaii creeper. *Condor* **100**: 541-545.
- 865 Baker PE, Baker H (2000) Maui 'alauahio. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-27. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 866 Lepson JK, Pratt HD (1997) Akekee. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-16. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 867 Lepson JK, Freed LA (1997) Akepa. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-24. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 868 Fancy SG, Ralph CJ (1998) 'I'iwi. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-16. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 869 Berlin KE, Vangelder EM (1999) 'Akohekohe. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-16. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 870 Fancy SG, Ralph CJ (1997) Apapane. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-16. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.

- 871 Pratt TK, Kepler CB, Casey TLC (1997) Po'ouli. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-16. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 872 Tyler SJ (2004) Family Motacillidae (Pipits and wagtails). in *Handbook of the birds of the world. Vol. 9. Cotingas to pipits and wagtails*. (ed. del Hoyo J, Elliott A, Christie D) p. 686-786. Lynx edicions: Barcelona.
- 873 Badyaev AV, Gibson DD, Kessel B (1996) White wagtail (*Motacilla alba*) and black-backed wagtail (*Motacilla lugens*). in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-24. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 874 Nakamura S (1985) Clutch size and breeding success of the Japanese wagtail *Motacilla grandis*, with a special reference to its habitat and mating system. *Journal of the Yamashina Institute for Ornithology* **17**: 84-104.
- 875 Ali S, Ripley SD (1973) *Handbook of the birds of India and Pakistan. Vol. 9. Robins to wagtails*. Oxford University Press: Bombay.
- 876 Verbeek NAM, Hendricks P (1994) American pipit. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-24. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 877 Robbins MB, Dale BC (1999) Sprague's pipit. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-16. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 878 Andors AV (1995) Breeding of *Anthus furcatus* (Aves: Motacillidae) in northern Patagonia, with a review of the breeding biology of the species. *Ornitologia Neotropical* **6**: 37-52.
- 879 With KA (1994) McCown's longspur. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-24. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 880 Hussell DJT, Montgomerie R (2002) Lapland longspur. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-32. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 881 Briskie JV (1994) Smith's longspur. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-16. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 882 Hill DP, Gould LK (1997) Chestnut-collared longspur. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-20. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 883 Cramp S, Perrins CM, eds. (1994b) *The birds of the western Palearctic Vol. IX. Buntings and New World Warblers*. Oxford University Press: Oxford.
- 884 Lyon B, Montgomerie R (1995) Snow bunting. McKay's bunting. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-28. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 885 Groth JG (2000) Molecular evidence for the systematic position of *Urocynchramus pylzowi*. *Auk* **117**: 787-791.
- 886 Byers C, Olsson U, Curson J (1995) *Buntings and sparrows: a guide to the buntings and North American sparrows*. Pica Press: Sussex.
- 887 Shane TG (2000) Lark bunting: *Calamospiza melanocorys*. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-28. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 888 Weckstein JD, Kroodsma DE, Faucett RC (2002) Fox sparrow. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-28. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 889 Arcese P, Sogge MK, Marr AB, Patten MA (2002) Song sparrow. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-40. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 890 Ammon EM (1995) Lincoln's sparrow. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-20. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.

- 891 Mowbray TB (1997) Swamp sparrow. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-24. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 892 Norment CJ, Shackleton SA (1993) Harris' sparrow. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-20. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 893 Falls JB, Kopachena JG (1994) White-throated sparrow. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-32. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 894 Chilton G, Baker MC, Barrentine CD, Cunningham MA (1995) White-crowned sparrow. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-28. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 895 Norment CJ, Hendricks P, Santonocito R (1998) Golden-crowned sparrow. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-20. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 896 Nolan V, Jr., Ketterson ED, Cristol DA, Rogers CM, Clotfelter ED, Titus RC, Schoech SJ, Snajor E (2002) Dark-eyed junco. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-44. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 897 Sullivan KA (1999) Yellow-eyed junco. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-23. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 898 Wheelwright NT, Rising JD (1993) Savannah sparrow. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-28. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 899 Post W, Greenlaw JS (1994) Seaside sparrow. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-28. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 900 Greenlaw JS, Rising JD (1994) Sharp-tailed sparrow. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-28. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 901 Lowther PE (1996) Le Conte's sparrow. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-16. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 902 Guzy MJ, Ribic CA, Sample DW (2002) Helping at a Henslow's Sparrow nest in Wisconsin. *Wilson Bulletin* **114**: 407-409.
- 903 Green MT, Lowther PE, Jones SL, Davis SK, Dale BC (2002) Baird's sparrow. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-20. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 904 Kaspari M, O'Leary H (1988) Non-parental attendants in a north-temperate migrant. *Auk* **105**: 792-793.
- 905 Vickery PD (1996) Grasshopper sparrow (*Ammodramus savannarum*). in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-24. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 906 Oliveras de Ita A, Gomez de Silva H, Grosselet M (2001) Population dynamics and natural history of the Sierra Madre sparrow *Xenospiza baileyi* at La Cima, Mexico. *Cotinga* **15**: 43-47.
- 907 Naugler CT (1993) American tree sparrow. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-12. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 908 Middleton ALA (1998) Chipping sparrow. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-32. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 909 Knapton RW (1994) Clay-colored sparrow. *Spizella pallida*. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-16. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 910 Gill MJ, Krannitz PG (1997) A case of helping behavior at a Brewer's Sparrow, *Spizella breweri*, nest. *Canadian Field Naturalist* **111**: 650-652.

- 911 Rotenberry JT, Patten MA, Preston KL (1999) Brewer's sparrow. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-24. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 912 Carey M, Berhans DE, Nelson DA (1994) Field sparrow. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-20. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 913 Wege DC, Howell SNG, Sada AM (1993) The distribution and status of Worthen's sparrow *Spizella wortheni*: a review. *Bird Conservation International* **3**: 211-220.
- 914 Tenney CR (1997) Black-chinned sparrow. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-20. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 915 Jones SL, Cornely JE (2002) Vesper sparrow. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-28. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 916 Martin JW, Parrish JR (2000) Lark sparrow. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-20. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 917 Johnson MJ, van Riper C, Pearson KM (2002) Black-throated sparrow. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-20. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 918 Martin JW, Carlson BA (1998) Sage sparrow. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-20. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 919 Groschupf K (1992) Five-striped sparrow. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-12. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 920 Dunning JB (1993) Bachman's sparrow. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-16. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 921 Webb EA, Bock CE (1996) Botteri's sparrow. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-24. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 922 Dunning JB, Jr., Bowers RK, Jr., Suter SJ, Bock CE (1999) Cassin's sparrow. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-24. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 923 Lowther PE, Groschupf KD, Russell SM (1999) Rufous-winged sparrow *Aimophila carpalis*. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-20. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 924 Collins PW (1999) Rufous-crowned sparrow. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-28. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 925 Dobbs RC, Martin PR, Martin TE (1998) Green-tailed towhee (*Pipilo chlorurus*). in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-23. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 926 Greenlaw JS (1996) Spotted towhee. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-32. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 927 Greenlaw JS (1996) Eastern towhee. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-32. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 928 Tweit RC, Finch DM (1994) Abert's towhee. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-20. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 929 Kunzmann MR, Ellison K, Purcell KL, Johnson RR, Haight LT (2002) California towhee. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-20. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 930 Johnson RR, Haight LT (1996) Canyon towhee. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-20. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.

- 931 Skutch AF (1954) *Life histories of Central American Birds I Families Fringillidae, Thraupidae, Icteridae, Parulidae and Corebidae*. Cooper Ornithological Society: Berkeley.
- 932 Tye H, Tye A (1992) First description of the eggs and nest of the golden-winged sparrow *Arremon schlegeli*. *Ornitologia Neotropical* **3**: 71.
- 933 Martin TE, Martin PR, Olson CR, Heidinger BJ, Fontaine JJ (2000) Parental care and clutch sizes in North and South American birds. *Science* **287**: 1482-1485.
- 934 Brush T (1998) Olive sparrow. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-12. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 935 Paynter RA, Jr. (1978) Biology and evolution of the avian genus *Atlapetes* (Emberizinae). *Bulletin of the Museum of Comparative Zoology* **148**: 323-369.
- 936 Salaman PGW, Davalos L, Kirwan GM (1998) The first breeding records of white-rimmed brush-finch *Atlapetes leucopsis* with ecological notes. *Cotinga* **9**: 24-26.
- 937 Oppel S, Schaefer HM, Schmidt V (2003) Description of the nest, eggs, and breeding behavior of the endangered pale-headed brush-finch (*Atlapetes pallidiceps*) in Ecuador. *Wilson Bulletin* **115**: 360-366.
- 938 Young BE, Zook JR (1999) Nesting of four poorly-known species on the Caribbean slope of Costa Rica. *Wilson Bulletin* **111**: 124-128.
- 939 Barrantes G (1994) First description of the nest and eggs of the sooty-faced finch. *Wilson Bulletin* **106**: 574.
- 940 Schulenberg TS, Gill FB (1987) First description of the nest of the olive finch, *Lysurus castaneiceps*. *Condor* **89**: 673-4.
- 941 Eason P (1992) Optimization of territory shape in heterogeneous habitats: a field study of the red-capped cardinal (*Paroaria gularis*). *Journal of Animal Ecology* **61**: 411-424.
- 942 Estades CF, Lopez-Calleja MV (1996) First nesting record of the tamarugo conebill (*Conirostrum tamarugense*). *Auk* **112**: 797-800.
- 943 Isler ML, Isler PR (1999) *Tanagers*. Christopher Helm: London.
- 944 Alves MAS (1990) Social system and helping behavior of the white-banded tanager (*Neothraupis fasciata*). *Condor* **92**: 470-474.
- 945 Sick H (1993) *Birds in Brazil: a natural history [translated by W. Belton]*. Princeton University Press: Princeton.
- 946 Bohórquez CI, Stiles FG (2002) The paradoxical social system of the dusky bush-tanager (*Chlorospingus semifuscus*): lekking in a nine-primaried oscine? *Journal of Field Ornithology* **73**: 281-291.
- 947 Marin AM, Schmitt NJ (1991) Nests and eggs of some Costa Rican birds. *Wilson Bulletin* **103**: 506-509.
- 948 Venturini AC, de Paz PR, Kirwan GM (2002) First breeding data for cherry-throated tanager *Nemosia rourei*. *Cotinga* **17**: 43-45.
- 949 Tello JG (1999) First description of nest and nestlings of white-winged shrike-tanager *Lanio versicolor*. *Cotinga* **11**: 81-82.
- 950 Foster MS, Lopez H NE, Escobar ME (1989) Observations of a nest of red-crowned ant-tanagers in Paraguay. *Journal of Field Ornithology* **60**: 459-468.

- 951 Chesser RT (1994) Migration in South America: an overview of the austral system. *Bird Conservation International* **4**: 91-107.
- 952 Robinson WD (1996) Summer tanager. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-24. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 953 Mowbray TB (1999) Scarlet tanager. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-28. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 954 Hudon J (1999) Western tanager. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-28. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 955 Gomez J, Monros JS, Gil-Delgado JA (2000) Notas sobre la biología de la tangara azuleja *Thraupis episcopus* in Santa Clara (Costa Rica). *Ardeola* **47**: 265-267.
- 956 Robbins MB, Glenn GS (1988) First description of the nest and eggs of the moss-backed tanager (*Buthraupis [Bangsia] edwardsi*). *Condor* **90**: 947-948.
- 957 Strewe R (2001) First breeding records of black-chinned mountain-tanager *Anisognathus notabilis* and first nesting records in the wild of blue-winged mountain-tanager *A. flavinucha* with ecological notes. *Cotinga* **15**: 38-42.
- 958 Sargent S (1993) Nesting biology of the yellow-throated euphonia: large clutch size in a Neotropical frugivore. *Wilson Bulletin* **105**: 285-300.
- 959 dos Anjos L, Schuchmann K-L (1999) Notes on the reproductive behaviour and the nest of the chestnut-bellied euphonia (*Euphonia pectoralis*). *Bulletin of the British Ornithologists Club* **119**: 133-135.
- 960 Long AJ, Heath MF (1994) Nesting ecology and helping behaviour in the azure-rumped tanager in Mexico. *Condor* **96**: 1095-1099.
- 961 Wood TM, Gallo F, Donahue PK (1992) Observations at a paradise tanager nest. *Wilson Bulletin* **104**: 360-362.
- 962 Marra PP (1990) Nest, eggs, and young of the green-and-gold tanager, with notes on timing of breeding. *Wilson Bulletin* **102**: 346-348.
- 963 Moraes VS, Krul R (1997) Notes on the black-backed tanager *Tangara peruviana* (Desmarest, 1806). *Bulletin of the British Ornithologists Club* **117**: 316-318.
- 964 Peris SJ (1997) Notes on the breeding biology and population density of the Tucuman mountain-finch (*Poospiza baeri*; Aves: Emberizidae) in Argentina, with description of nest and eggs. *Revista Chilena de Historia Natural* **70**: 221-224.
- 965 Di Giacomo AG (1998) First record of *Emberizoides ypiranganus* for Formosa Province, Argentina, and first description of its nest and eggs. *Hornero* **15**: 51-52.
- 966 Almeida JB, Macedo RH (2001) Lek-like mating system of the monogamous blue-black grassquit. *Auk* **118**: 404-411.
- 967 Eitniear JC (1997) White-collared seedeater. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-12. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 968 Newman J (2000) White-naped seedeater *Dolospingus fringilloides*. *Cotinga* **14**: 111-112.
- 969 Olson SL (1984) The last St. Kitts bullfinch *Loxigilla portoricensis grandis* (Emberizinae) and the extinction of its race. *Bulletin of the British Ornithologists Club* **104**: 121-123.
- 970 Trail PW, Baptista LF (1988) The behavior, status, and relationships of the endemic St. Lucia black finch. *National Geographic Research* **5**: 82-97.

- 971 Grant PR, Grant BR (1980) The breeding and feeding characteristics of Darwin's finches on Isla Genovesa, Galapagos. *Ecological Monographs* **50**: 381-410.
- 972 Price T, Millington S, Grant P (1983) Helping at the nest in Darwin's finches as misdirected parental care. *Auk* **100**: 192-194.
- 973 Downhower JF (1978) Observations on the nesting of the small ground finch *Geospiza fuliginosa* and the large cactus ground finch *G. conirostris* on Espanola, Galapagos. *Ibis* **120**: 340-346.
- 974 Grant PR (1986) *Ecology and evolution of Darwin's finches*. Princeton University Press: Princeton.
- 975 Temple SA (2002) Dickcissel. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-24. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 976 Wyatt VE, Francis CM (2002) Rose-breasted grosbeak. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-24. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 977 Hill GE (1995) Black-headed grosbeak. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-20. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 978 Halkin SL, Linville SU (1999) Northern cardinal. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-32. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 979 Tweit RC, Thompson CW (1999) Pyrrhuloxia. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-20. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 980 Skutch AF (1987) *Helpers at birds' nests: a worldwide survey of cooperative breeding and related behaviour*. Iowa University Press: Iowa City.
- 981 Moermond TC (1981) Cooperative feeding, defense of young, and flocking in the black-faced grosbeak. *Condor* **83**: 82-83.
- 982 Borges SH, Cardoso RM (1995) Ninho e ovos de *Caryothraustes canadensis* (Passeriformes: Emberizidae). *Ararajuba* **3**: 76.
- 983 Tobias JA, Williams RSR (1996) Notes on the behavior of the masked saltator in southern Ecuador. *Auk* **113**: 942-944.
- 984 Ragusa-Netto J (2001) Sentinels in *Saltator atricollis* (Passeriformes: Emberizidae). *Revista Brasileira de Biologia* **61**: 317-322.
- 985 Ingold JL (1993) Blue grosbeak. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-16. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 986 Greene E, Muehter VR, Davison W (1996) Lazuli bunting (*Passerina amoena*). in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-24. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 987 Payne RB (1992) Indigo bunting. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-24. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 988 Groschupf KD, Thompson CW (1998) Varied bunting. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-20. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 989 Lowther PE, Lanyon SM, Thompson CW (1999) Painted bunting. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-24. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 990 Curson J, Quinn D, Beadle D (1994) *New World warblers*. Christopher Helm: London.

- 991 Gill FB, Canterbury RA, Confer JL (2001) Blue-winged warbler: *Vermivora pinus*. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-23. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 992 Nolan V, Jr., Ketterson ED, Buerkle CA (1999) Prairie warbler. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-27. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 993 Hunt PD, Eliason BC (1999) Blackpoll warbler. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-24. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 994 King DI, Champlin TB, Champlin PJ (2000) An observation of cooperative breeding in the ovenbird. *Wilson Bulletin* **112**: 287-288.
- 995 Tarof SA, Stutchbury BJ (1996) A case of cooperative breeding in the hooded warbler. *Wilson Bulletin* **108**: 382-384.
- 996 Conway CJ (1999) Canada warbler *Wilsonia canadensis*. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-24. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 997 Collins CT, Ryan TP (1994) Notes on the breeding biology of the slate-throated redstart (*Myioborus mineatus*) in Venezuela. *Ornitologia Neotropical* **5**: 125-134.
- 998 Jaramillo A, Burke P (1999) *New world blackbirds: the icterids*. Christopher Helm: London.
- 999 Lanyon SM, Omland KE (1999) A molecular phylogeny of the blackbirds (Icteridae): five lineages revealed by cytochrome-b sequence data. *Auk* **116**: 629-639.
- 1000 Price JJ, Lanyon SM (2002) A robust phylogeny of the oropendolas: polyphyly revealed by mitochondrial sequence data. *Auk* **119**: 335-348.
- 1001 Rising JD, Flood NJ (1998) Baltimore oriole *Icterus galbula*. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-32. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 1002 Rising JD, Williams PA (1999) Bullock's oriole *Icterus bullockii*. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-19. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 1003 Scharf WC, Kren J (1996) Orchard oriole. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-24. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 1004 Flood NJ, Rising JD, Brush T (2002) Audubon's oriole. in *Birds of North America: Life Histories for the Twenty-First Century*. (ed. Poole A, Stettenheim P, Gill F) p. 1-16. American Ornithologist's Union and Academy of Natural Sciences, Philadelphia: Washington, D.C.
- 1005 Beason RC, Trout LL (1984) Cooperative breeding in the bobolink. *Wilson Bulletin* **96**: 709-710.
- 1006 Johnson KP, Lanyon SM (1999) Molecular systematics of the grackles and allies, and the effect of additional sequence (cyt b and ND2). *Auk* **116**: 759-768.
- 1007 Cadena CD, Cuervo AM, Lanyon SM (2004) Phylogenetic relationships of the red-bellied grackle (Icteridae: *Hypopyrrhus pyrohypogaster*) inferred from mitochondrial DNA sequence data. *Condor* **106**: 664-670.
- 1008 Cadena CD, Devenish C, Silva N (2002) First observations on the nesting behavior of the Colombian mountain-grackle (*Macroagelaius subalaris*), a probable cooperative breeder. *Ornitologia Neotropical* **13**: 301-305.
- 1009 Dias RA, Mauricio GN (2002) Natural history notes and conservation of a saffron-cowled blackbird in the southern coastal plain of Rio Grande de Sul, Brazil. *Bird Conservation International* **12**: 255-268.
- 1010 Orians GH, Orians CE, Orians KJ (1977) Helpers at the nest in some Argentine blackbirds. in *Evolutionary Ecology*. (ed. Stonehouse B, Perrins CM) p. 137-151. University Park Press: Baltimore.



- 1011 Fraga RM, di Giacomo A (2004) Cooperative breeding of the yellow-rumped marshbird (Icteridae) in Argentina and Paraguay. *Condor* **106**: 671-673.
- 1012 Fraga RM (1991) The social system of a communal breeder, the bay-winged cowbird *Molothrus badius*. *Ethology* **89**: 195-210.
- 1013 Lowther PE (2001) New name for the Bolivian blackbird. *Bulletin of the British Ornithologists Club* **121**: 280-281.
- 1014 Orians GH, Erickmann L, Schultz JC (1977) Nesting and other habits of the Bolivian blackbird (*Oreopsar bolivianus*). *Condor* **79**: 250-256.
- 1015 Studer A, Vielliard J (1988) Premieres donnees etho-ecologiques sur l'icteride bresilien *Curaeus forbesi* (Sclater, 1886) (Aves, Passeriformes). *Revue Suisse de Zoologie* **95**: 1063-1077.