

## AVIAN SPECIES TESTED

SAMPLES IN BOLD HAVE BEEN TESTED BY BIOBEST

### FAMILY TINAMIDAE: Tinamous

*Crypturellus parvirostris*  
*Eudromia formosa*

**Small Billed Tinamou**  
Crested Tinamou

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### FAMILY SPHENISCIDAE: Penguins

*Aptenodytes patagonicus*  
*Eudyptes chrysocome*  
*Eudyptes chrysolophus*  
*Pygoscelis antarctica*  
***Pygoscelis papua***  
*Spheniscus dermerus*  
***Spheniscus humboldti***  
*Spheniscus magellanicus*

**King Penguin**  
**Rockhopper Penguin**  
Macaroni Penguin  
Chinstrap Penguin  
**Gentoo Penguin**  
**Black-Footed Penguin**  
**Humboldt Penguin**  
Magellanic Penguin

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### FAMILY PELECANIDAE: Pelicans

*Pelecanus crispus*  
*Pelecanus onocrotalus*  
***Pelecanus rufescens***

Dalmatian Pelican  
Great White Pelican  
**Pink-backed pelican**

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### FAMILY SULIDAE: Gannets and Boobies

*Sula bassana*

Northern Gannet

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### FAMILY PHALACROCORACIDAE: Cormorants

*Phalacrocorax bougainvillii*  
*Phalacrocorax carbo*  
*Phalacrocorax lucidusi*

Guanay Cormorant  
Common Cormorant  
White Breasted Cormorant

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### FAMILY ARDEIDAE: Herons and Bitterns

*Ardea goliath*  
*Botaurus stellaris*  
***Bulbucus ibis***  
*Cochlearius cochlearius*  
***Egretta garzetta***  
***Nycticorax nycticorax***

Goliath Heron  
Eurasian Bittern  
**Cattle Egret**  
Boat-Billed Heron  
**Little Egret**  
**Night Heron**

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### FAMILY SCOPIIDAE: Hammerkop

***Scopus umbretta***

**Hammerkop**

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### FAMILY CICONIIDAE: Storks

***Ciconia abdimii***  
***Ciconia ciconia***  
***Ciconia nigra***  
*Epiphiornychus senegalensis*  
*Leptoptilos crumeniferus*  
*Leptoptilos javanicus*

**Abdims Stork**  
**White Stork**  
**Black Stork**  
Saddle Billed Stork  
Marabou Stork  
Lesser Adjutant Stork

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<i>Mycteria cinerea</i>	Milky Stork	RD
<b>FAMILY THRESKIORNITHIDAE: Spoonbills and Ibises</b>		
<i>Ajaja (Platalea) ajaja</i>	Roseate Spoonbill	RD
<i>Eudocimus ruber</i>	Scarlet Ibis	RD
<i>Geronticus eremita</i>	Waldrapp/ Hermit Ibis	RD
<i>Platalea alba</i>	African Spoonbill	RD
<i>Platalea leucorodia</i>	White Spoonbill	RD
<i>Plegadis falcinellus</i>	Glossy Ibis	RD and 1B/2B
<i>Theristicus melanopis</i>	Black-faced Ibis	RD
<i>Threskiornis aethiopica</i>	Sacred Ibis	RD
<i>Platalea minor</i>	Black Faced Spoonbill	RD
<b>FAMILY PHOENICOPTERIDAE: Flamingos</b>		
<i>Phoenicoparrus minor</i>	Lesser Flamingo	1B/2B
<i>Phoenicopterus andinus</i>	Andean Flamingo	1B/2B
<i>Phoenicopterus chilensis</i>	Chilean Flamingo	1B/2B
<i>Phoenicopterus ruber roseus</i>	Greater Flamingo	1B/2B
	American Flamingo	1B/2B
<b>FAMILY ANATIDAE: Ducks, Geese &amp; Swans</b>		
<i>Anser caerulenscens</i>	Snow Goose	1B/2B
<i>Anser cygnoides</i>	Swan Goose	1B/2B
<i>Anser indicus</i>	Bar Headed Goose	1B/2B
<i>Anus bernieri</i>	Madagascar Teal	1B/2B
<i>Anus melleri</i>	Mellers Duck	1B/2B
<i>Aythya nyroca</i>	Ferruginous Duck	1B/2B
<i>Branta sandvicensis</i>	Hawaiian Goose	1B/2B
<i>Cereopsis novaehollandiae</i>	Cereopsis Goose	1B/2B
<i>Cygnus atratus</i>	Black Swan	1B/2B
<i>Cygnus buccinator</i>	Trumpeter Swan	1B/2B
<i>Cygnus olor</i>	Mute Swan	1B/2B
<i>Dendrocygna arborea</i>	Black Billed Whistling Duck	1B/2B
<i>Dendrocygna viduata</i>	White Faced Whistling Duck	1B/2B (long run)
<i>Thalassornis leuconotus</i>	White Backed Duck	1B/2B
<i>Cygnus melanocorypha</i>	Black Necked Swan	1B/2B
<i>Cygnus cygnus</i>	Whooper Swan	1B/2B
<i>Cygnus atratus</i>	Black Swan	1B/2B
<i>Anser erythropus</i>	Lesser White Fronted Goose	1B/2B
	Red breast goose	1B/2B
<b>FAMILY CATHARTIDAE: New World Vultures</b>		
<i>Cathartes aura</i>	Turkey Vulture	RD
<i>Coragyps atrarus</i>	American Black Vulture	RD
<i>Sarcorhamphus papa</i>	King Vulture	RD
<b>FAMILY PANDIONIDAE: Osprey</b>		
<i>Pandion haliaetus</i>	Osprey	RD

**FAMILY ACCIPITRIDAE: Eagles, Kites, Vultures, Hawks and relatives**

<i>Accipiter gentilis</i>	<b>(Northern) Goshawk</b>	<i>RD (do not 1B/2B)</i>
<i>Aegypius monachus</i>	<b>European Black Vulture</b>	<i>RD</i>
<i>Aquila chrysaetos</i>	<b>Golden Eagle</b>	<i>RD</i>
<i>Aquila nipalensis</i>	<b>Steppe Eagle</b>	<i>RD</i>
<i>Aquila pomarina</i>	<b>Lesser Spotted Eagle</b>	<i>RD</i>
<i>Aquila rapax</i>	<b>Tawny Eagle</b>	<i>RD</i>
<i>Aquila heliaca</i>	<b>Spanish Imperial Eagle</b>	<i>RD</i>
<i>Buteo harlanii</i>	<b>Harlands Hawk</b>	<i>RD</i>
<i>Buteo jamaicensis</i>	<b>Red-tailed Hawk</b>	<i>RD</i>
<i>Buteo swainsoni</i>	<b>Swainson's Hawk</b>	<i>RD</i>
<i>Circaetus gallicus</i>	<b>Short-toed Eagle</b>	<i>RD</i>
<i>Circus aeruginosus</i>	<b>Marsh Harrier</b>	<i>RD</i>
<i>Geranoaetus melanoleucus</i>	<b>Black Chested Buzzard Eagle</b>	<i>RD</i>
<i>Gypohierax angolensis</i>	<b>Palm-nut Vulture</b>	<i>RD</i>
<i>Gyps fulvus</i>	<b>Griffon Vulture</b>	<i>RD</i>
<i>Milvus indus</i>	<b>Brahminy Kite</b>	<i>RD</i>
<i>Haliaeetus albicilla</i>	<b>White-tailed Sea Eagle</b>	<i>RD</i>
<i>Haliaeetus vocifer</i>	<b>African Fish Eagle</b>	<i>RD</i>
<i>Haliaeetus pelagicus</i>	<b>Steller's Sea Eagle</b>	<i>RD</i>
<i>Hieraetus pennatus</i>	<b>Booted Eagle</b>	<i>RD</i>
<i>Milvus migrans</i>	<b>Black Kite</b>	<i>RD</i>
<i>Milvus milvus</i>	<b>Red Kite</b>	<i>RD</i>
<i>Necrosyrtes monachus</i>	<b>Hooded Vulture</b>	<i>RD</i>
<i>Neophron percnopterus</i>	<b>Egyptian Vulture</b>	<i>RD</i>
<i>Parabuteo unicinctus</i>	<b>Harris Hawk</b>	<i>RD</i>
<i>Pernis apivorus</i>	<b>Western Honey Buzzard</b>	<i>RD</i>
<i>Hieraetus (Polemaetus) bellicosus</i>	<b>Martial Eagle</b>	<i>RD</i>
<i>Polyboroides typus</i>	<b>African Harrier Hawk</b>	<i>RD</i>
<i>Spizaetus occipitalisi</i>	<b>Long Crested Eagle</b>	<i>RD</i>
<i>Accipiter poliogaster</i>	<b>Crested (Grey Bellied) Goshawk</b>	<i>RD</i>
<i>Gyps himalayensis</i>	<b>Himalayan Griffon (Vulture)</b>	<i>RD</i>
<i>Trionocephus occipitalis</i>	<b>White Headed Vulture</b>	<i>RD</i>
<i>Gypoheirax angolensis</i>	<b>Palm Nut Vulture</b>	<i>RD</i>
<i>Aegypius monachus</i>	<b>Monk Vulture</b>	<i>RD</i>
<i>Haliaeetus leucocephalus</i>	<b>Bald Eagle</b>	<i>RD</i>
<i>Cathartes aura</i>	<b>White-Bellied Sea Eagle</b>	<i>RD</i>
<i>Spizaetus cirrhatus</i>	<b>Changeable Hawk Eagle</b>	<i>RD</i>
<i>Spizaetus philippensis</i>	<b>Philippine Hawk Eagle</b>	<i>RD</i>

**FAMILY SAGITTARIIDAE: Secretary Bird**

<i>Sagittarius serpentarius</i>	<b>Secretary Bird</b>	<i>RD (also 1B/2B)</i>
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**FAMILY FALCONIDAE: Caracaras and Falcons**

<i>Falco biarmicus</i>	<b>Lanner Falcon</b>	<i>RD</i>
<i>Falco cherrug</i>	<b>Saker Falcon</b>	<i>RD</i>
<i>Falco peregrinus</i>	<b>Peregrine Falcon</b>	<i>RD</i>
<i>Falco sparverius</i>	<b>American Kestrel</b>	<i>RD</i>
<i>Falco tinnunculus</i>	<b>Common Kestrel</b>	<i>RD</i>

<i>Milvago chimango</i>	Chimango	RD
<i>Polyborus plancus</i>	Common Caracara	RD
<b><i>Phalcoboenus australis</i></b>	<b>Striated Caracara</b>	RD
<b><i>Falco rusticolus</i></b>	<b>Gyr Falcon</b>	RD
<b><i>Falco columbarius</i></b>	<b>Merlin</b>	RD
<b><i>Falco subbuteo</i></b>	<b>Hobby</b>	RD
<b><i>Falco femoralis</i></b>	<b>Apomado Falcon</b>	RD
<b>FAMILY CRACIDAE: Guans and Curassows</b>		
<i>Crax alector</i>	Black Curassow	RD
<b><i>Crax pauxi</i></b>	<b>Helmeted Curassow</b>	RD
<i>Oreophasis derbianus</i>	Horned Guan	RD
<i>Penelope purpurascens</i>	Crested Guan	RD
<b>FAMILY TETRAONIDAE: Grouse</b>		
<i>Bonasa umbellus</i>	Ruffed Grouse	RD?
<b>FAMILY PHASIANIDAE: Quails, Partridges, Pheasants &amp; Peafowl</b>		
<i>Afropavo congensis</i>	Congo Peafowl	RD
<i>Alectoris himalayensis</i>	Arabian Chuckar	RD
<i>Alectoris philbyi</i>	Philbys' Rock Partridge	RD
<i>Arborophila javanica</i>	Chestnut-bellied tree Partridge	RD
<i>Argusianus argus</i>	Great Argus Pheasant	RD
<i>Bambusicola theracica</i>	Bamboo Partridge	RD
<i>Crossoptilon mantchuricum</i>	Brown Eared Pheasant	RD
<i>Francolinus leucoscepus</i>	Yellow Necked Francolin	RD
<i>Gallus varius</i>	Green Jungle Fowl	RD
<b><i>Oreortyx pictai</i></b>	<b>Mountain Quail</b>	RD
<i>Pavo muticus</i>	Green Peafowl	RD
<i>Polypectron bilcalcoratum</i>	Grey Peacock Pheasant	RD
<i>Polypectron chalcureum</i>	Sumatran Peacock Pheasant	RD
<i>Polypectron germaini</i>	Germain's Peacock Pheasant	RD
<i>Polypectron malacense</i>	Malay Peacock	RD
<i>Polypectron empharum</i>	Palawan	RD
<i>Tetraogallus himalayensis</i>	Himalayan Snowcock	RD
<i>Tragopan caboti</i>	Cabots Tragopan	RD
<b><i>Alectoris chukar</i></b>	<b>Chukar Partridge</b>	RD
<b>FAMILY NUMIDIDAE: Guineafowl</b>		
<i>Acryllium vulturinum</i>	Vulturine Guineafowl	RD
<i>Guttera pucherani</i>	Crested Guineafowl	RD
<b>FAMILY GRUIDAE: Cranes</b>		
<i>Anthropides paradisea</i>	Blue Crane	RD
<b><i>Anthropoides virgo</i></b>	<b>Demoiselle Crane</b>	RD
<b><i>Balearica pavonina</i></b>	<b>Black Crowned Crane</b>	RD
<b><i>Balearica regulorum</i></b>	<b>Grey Crowned Crane</b>	RD
<b><i>Grus antigone</i></b>	<b>Sarus Crane</b>	RD
<b><i>Grus grus</i></b>	<b>Common Crane</b>	RD
<i>Grus nigricollis</i>	Black-necked Crane	RD

<i>Grus vipio</i>	(Japanese) White-Naped Crane	RD
<i>Grus japonensis</i>	Red-crowned Crane	RD
<b>FAMILY PSOPHIIDAE: Trumpeters</b>		
<i>Psophia crepitans</i>	Grey-winged Trumpeter	RD
<i>Psophia viridis</i>	Green Winged Trumpeter	RD
<b>FAMILY RALLIDAE: Rails and Crakes</b>		
<i>Crex crex</i>	<b>Corncrake</b>	RD
<i>Eulabeornis ypecaha</i>	Giant Wood Rail	RD
<i>Gallinula nesiotis</i>	Gough Island Moorhen	RD
<i>Laterallus jamaicensis</i>	American Black Crake	RD
<i>Limnocorax flavirostris</i>	Black Crake	RD
<i>Rallus owstoni</i>	Guam Rail	RD
<i>Porphyrio porphyrio</i>	<b>Blue (Purple) Moorhen</b>	1B/2B (RD probably ok)
	<b>Spotted Crake</b>	RD
<b>FAMILY RHYNOCHETIDAE: Kagu</b>		
<i>Rhynchotus jubatus</i>	<b>Kagu</b>	RD
<b>FAMILY EURYPYGIDAE: Sunbittern</b>		
<i>Eurypyga helias</i>	<b>Sunbittern</b>	RD
<b>FAMILY CARIAMIDAE: Seriemas</b>		
<i>Cariama cristata</i>	Red-legged Seriema	RD
<b>FAMILY JACANIDAE: Jacanas</b>		
<i>Actophilornis africana</i>	African Jacana	RD
<i>Jacana jacana</i>	Wattled Jacana	RD
<b>FAMILY HAEMATOPODIDAE: Oystercatchers</b>		
<i>Haematopus bachmani</i>	American Black Oystercatcher	RD
<b>FAMILY RECURVIROSTRIDAE: Stilts &amp; Avocets</b>		
<i>Himantopus himantopus</i>	Black Winged Stilt	RD
<i>Recurvirostra avosetta</i>	<b>(Pied) Avocet</b>	RD
<i>Himantopus mexicanus</i>	<b>Black Necked Stilt</b>	RD
<b>FAMILY BURHINIDAE: Thick-Knees</b>		
<i>Burhinus magirostris</i>	Bush Thick Knee	RD
<i>Burhinus oedicnemus</i>	<b>Stone Curlew</b>	RD
<b>FAMILY GLAREOLIDAE: Coursers and Pratincoles</b>		
<i>Rhinoptilus africanus</i>	Two-banded Courser	
<b>FAMILY CHARADRIIDAE: Plovers and Lapwings</b>		
<i>Antibyx armatusi</i>	Blacksmith Plover	RD
<i>Pluvialis aegyptus</i>	Egyptian Plover	RD
<i>Vanellus coronatus</i>	Crowned Plover	RD

<i>Vanellus malabaricus</i>	Yellow-Wattled Lapwing	RD
<b><i>Vanellus miles</i></b>	<b>Masked Plover</b>	RD
<i>Vanellus spinosus</i>	Spur-winged Plover	RD
<b><i>Vanellus vanellus</i></b>	<b>Northern Lapwing</b>	RD

**FAMILY SCOLOPACIDAE: Sandpipers and Snipes**

<b><i>Numenius arquata</i></b>	<b>Curlew</b>	RD and 1B/2B
<i>Tringa ochropus</i>	Green Sandpiper	

**FAMILY STERNIDAE: Terns**

<b><i>Larosterna inca</i></b>	<b>Inca Tern</b>	RD
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**FAMILY COLUMBIDAE: Doves and Pigeons**

<b><i>Caloenas nicobarica</i></b>	<b>Nicobar pigeon</b>	RD
<i>Columba livia</i>	Rock Dove	RD
<i>Ducula aenea</i>	Green Imperial Pigeon	RD
<i>Ducula bicolor</i>	Red (Pied) Imperial Pigeon	RD
<i>Gallicolumba crinifer</i>	Bartletts Dove	RD
<b><i>Gallicolumba luzonica</i></b>	<b>Bleeding Heart Dove</b>	RD
<i>Gallicolumba tristigmata</i>	Quail Dove	RD
<i>Geotrygon vericolor</i>	Crested Quail Dove	RD
<i>Goura cristata</i>	Blue Crowned Pigeon	RD
<i>Otidiphaps nobilis</i>	Magnificent Ground Pigeon	RD
<i>Phapitreron leucotis</i>	Lesser Brown Fruit Dove	RD
<i>Ptilinopus occipitalis</i>	Yellow Breasted Fruit Dove	RD
<i>Ptilinopus porphyrea</i>	Temminck Fruit Dove	RD
<i>Ptilinopus pullchellus</i>	Beautiful Fruit Dove	RD
<i>Streptopelia bitorquata</i>	Javanese Turtle Dove	RD
<i>Teron vernans</i>	Pink-necked Green Pigeon	RD
<b><i>Zenaida greyioni</i></b>	<b>Socorro Dove</b>	RD
<b><i>Ptilinopus aurantiifrons</i></b>	<b>Orange-fronted Fruit Dove</b>	RD
<b><i>Ducula brenchleyi</i></b>	<b>Chestnut Naped Pigeon</b>	RD
<b><i>Ptilinopus coronulatus</i></b>	<b>Coroneted Fruit Pigeon (Dove)</b>	RD
<b><i>Geophaps lophotes</i></b> OR	<b>Crested Pigeon</b>	RD
<b><i>Reinwardtoena crassirostris</i></b>		
<b><i>Columba mayen</i></b>	<b>Mauritus Pink Pigeon</b>	<b>1b/2b must</b>
	<b>be checked by ZNO, HJM or PDB. Comes up male on RD, extra band on 1b/2b</b>	

**FAMILY PSITTACIDAE: Lories, Parrots, Cockatoos**

**Psittacinae**

<b>Arini</b>		
Anodorhynchus		
<b><i>A. hyacinthinus</i></b>	<b>Hyacinth Macaw</b>	RD
Cyanopsitta		
<i>C. spixii</i>	Spix's Macaw	RD
Ara		

<i>A. ambigua</i>	Buffon's Macaw	RD
<b><i>A. ararauna</i></b>	<b>Blue and Gold Macaw</b>	RD
<i>A. auricollis</i>	Yellow-collared Macaw	RD
<b><i>A. chloroptera</i></b>	<b>Green-winged Macaw</b>	RD
<b><i>A. glaucocularis</i></b>	<b>Caninde Macaw</b>	RD
<b><i>A. macao</i></b>	<b>Scarlet Macaw</b>	RD
<i>A. manilata</i>	Red-bellied Macaw	RD
<i>A. maracana</i>	Illiger's Macaw	RD
<i>A. militaris</i>	Military Macaw	RD
<b><i>A. nobilis</i></b>	<b>Hahns Macaw</b>	RD
<b><i>A. rubrogenys</i></b>	<b>Red-fronted Macaw</b>	RD
<b><i>A. severa</i></b>	<b>Chestnut-fronted Macaw</b>	RD
<b>Aratinga</b>		
<i>A. acuticaudata</i> ? Blue Crowned Conure	Sharp-tailed Conure	RD
<i>A. aurea</i>	Peach-fronted Conure	RD
<i>A. auricapilla</i>	Golden-capped Conure	RD
<i>A. canicularis</i>	Orange-fronted Conure	RD
<i>A. erythrogeus</i>	Red-masked Conure	RD
<i>A. guarouba</i>	Golden Conure	RD
<i>A. jandaya</i>	Janday Conure	RD
<i>A. mitrata</i>	Mitred Conure	RD
<i>A. pertinax</i>	St Thomas' Conure	RD
<b><i>A. solstitialis</i></b>	<b>Sun Conure</b>	RD
<i>A. wagleri</i>	Red-fronted Conure	RD
<b><i>Nandayus nenday</i></b>	<b>Wagler's Conure</b>	RD
	<b>Nanday Conure</b>	RD
	<b>Grey Breasted Conure</b>	RD
<b>Rhynchopsitta</b>		
<i>R. pachirhyncha</i>	Thick-billed Parrot	RD
<b>Pyrrhura</b>		
<b><i>P. cruentata</i></b>	<b>Blue-throated Conure</b>	RD
<i>P. egregia</i>	Demerara Conure	RD
<i>P. leucotis</i>	White Eared Conure	RD
<i>P. melanura</i>	Maroon-tailed Conure	RD
<i>P. perlata</i>	Pearly Conure	RD
<i>P. picta</i>	Painted Conure	RD
<i>P. rhodogaster</i>	Crimson-bellied Conure	RD
<b>Enicognathus</b>		
<i>E. leptorhynchus</i>	Slender-billed Conure	RD
<b>Eclectus</b>		
<b><i>E. roratus</i></b>	<b>Eclectus Parrot</b>	RD
<b>Cyanoliseus</b>		
<b><i>C. patagonus</i></b>	<b>Patagonian Conure</b>	RD





<i>B. barnardi</i>	Mellee Ringneck Parrot	<i>RD</i>
<i>B. zonarius</i>	Port Lincoln Parrot	<i>RD</i>
Platycercus		
<i>P. adscitus</i>	Northern Rosella	<i>RD</i>
<i>P. elegans</i>	<b>Crimson Rosella</b>	<i>RD</i>
<i>P. ?</i>	<b>Rubino Golden Mantle Rosella</b>	<i>RD</i>
Cyanoramphus		
<i>C. novaezelandiae</i>	Red Fronted Parakeet	<i>RD</i>
Neophema		
<i>N. bourkii</i>	Bourke's Parrot	<i>RD</i>
Lathamus		
<i>L. discolor</i>	Swift Parakeet	<i>RD</i>
Eunymphicus		
<i>E. cornutus</i>	Horned Parakeet	<i>RD</i>
<b>Psittacini</b>		
Coracopsis		
<i>C. vasa</i>	Vasa Parrot	<i>RD</i>
Psittacus		
<i>P. erithacus</i>	<b>African Grey Parrot</b>	<i>RD</i>
Poicephalus		
<i>P. cryptoxanthus</i>	<b>Brown -headed Parrot</b>	<i>RD</i>
<i>P. gulielmi</i>	<b>Jardine's Parrot</b>	<i>RD</i>
<i>P. meyeri</i>	<b>Meyer's Parrot (Brown Parrot)</b>	<i>RD</i>
<i>P. robustus</i>	<b>Cape Parrot</b>	<i>RD</i>
<i>P. rueppellii</i>	Rüppell's Parrot	<i>RD</i>
<i>P. rufiventrus</i>	Red-bellied Parrot	<i>RD</i>
<i>P. senegalus</i>	<b>Senegal Parrot</b>	<i>RD</i>
<b>Psittaculini</b>		
Tanygnathus		
<i>T. megalorhynchus</i>	Great-billed Parrot	<i>RD</i>
Psitttrichas		
<i>P. fulgidus</i>	Pesquet's Parrot	<i>RD</i>
Aprosmictus		
<i>A. erythropterus</i>	Red-winged Parrot	<i>RD</i>
Alisterus		

<i>A. amboinensis</i>	Amboina King Parrot	<i>RD &amp; 1B/2B</i>
<i>A. scapularis</i>	Australian King Parrot	<i>RD &amp; 1B/2B</i>
	( <i>Alisterus</i> sp. must be run using both systems)	
<b>Loriculus</b>		
<i>L. stigmatus</i>	Sulawesi Hanging Parrot	<i>RD</i>
<b>Agapornis</b>		
<i>A. nigrigenis</i>	Black-cheeked Lovebird	<i>RD</i>
<i>A. personata</i>	Masked Lovebird	<i>RD</i>
<b><i>A. roseicollis</i></b>	<b>Peach-faced Lovebird</b>	<i>RD</i>
<b>Psittacula</b>		
<i>P. cyanocephala</i>	Plum-headed Parakeet	<i>RD</i>
<b><i>P. echo</i></b>	<b>Echo Parakeet</b>	<i>RD</i>
<b><i>P. eupatria</i></b>	<b>Alexandrine Parakeet</b>	<i>RD</i>
<i>P. krameri</i>	Rose-ringed Parakeet	<i>RD</i>
<b>Cacatuinae</b>		
<b>Calyptrorhynchini</b>		
<b>Probosciger</b>		
<b><i>P. aterrimus</i></b>	<b>Palm Cockatoo</b>	<i>RD</i>
<b>Calyptrorhynchus</b>		
<i>C. funereus</i>	White-tailed Cockatoo	<i>RD</i>
<i>C. magnificus</i>	Red-tailed black Cockatoo	<i>RD</i>
<b>Cacatuini</b>		
<b>Eolophus</b>		
<b><i>E. roseicapillus</i></b>	<b>Galah</b>	<i>RD</i>
<b>Cacatua</b>		
<b><i>C. alba</i></b>	<b>White Cockatoo</b>	<i>RD</i>
<b><i>C. ducorps</i></b>	<b>Ducorps' Cockatoo</b>	<i>RD</i>
<b><i>C. galerita</i></b>	<b>Sulphur Crested Cockatoo</b>	<i>RD</i>
<b><i>C. goffini</i></b>	<b>Goffin's Cockatoo</b>	<i>RD</i>
<i>C. haematuropygia</i>	Red vented Cockatoo	<i>RD</i>
<b><i>C. leadbeateri</i></b>	<b>Major Mitchell's Cockatoo</b>	<i>RD</i>
<b><i>C. moluccensis</i></b>	<b>Salmon Crested Cockatoo</b>	<i>RD</i>
<i>C. ophthalmica</i>	Blue-eyed Cockatoo	<i>RD</i>
<i>C. pastinator</i>	Bare-eyed Corella	<i>RD</i>
<b><i>C. sanguinea</i></b>	<b>Little Corella</b>	<i>RD</i>
<b><i>C. sulphurea</i></b>	<b>Lesser Sulphur-crested Cockatoo</b>	<i>RD</i>
<i>C. tenuirostris</i>	Long-billed Corella	<i>RD</i>
<b>Calopsittacini</b>		
<b>Nimphicus</b>		

<b><i>N. hollandicus</i></b>	<b>Cockatiel</b>	<i>RD</i>
<b>Nestorini</b>		
Nestor		
<b><i>N. notabilis</i></b>	<b>Kea</b>	<i>1B/2B</i>
<b>Loriinae</b>		
Chalcopsitta		
<i>C. atra</i>	Black Lory	<i>RD</i>
<i>C. saintillata</i>	Yellow Streaked Lory	<i>RD</i>
<i>C. cardinalis</i>	Cardinal Lory	<i>RD</i>
Eos		
<b><i>E. bornea</i></b>	<b>Red Lory</b>	<i>RD</i>
<i>E. squamata obiensis</i>	Obi Lory	<i>RD</i>
Pseudeos		
<i>P. fuscata</i>	Dusky Lory	<i>RD</i>
Trichoglossus		
<i>T. chlorolepidotus</i>	Scaly-breasted Lorikeet	<i>RD</i>
<i>T. flavoviridis</i>	Yellow and Green Lorikeet	<i>RD</i>
<i>T. goldiei</i>	Goldies Lorikeet	<i>RD</i>
<b><i>T. haematodus</i></b>	<b>Rainbow Lorikeet</b>	<i>RD</i>
<i>T. iris</i>	Iris Lorikeet	<i>RD</i>
	<b>Swainson's Lorikeet</b>	<i>RD</i>
Lorius		
<i>L. garrulus</i>	Chattering Lory	<i>RD</i>
<b><i>L. lory</i></b>	<b>Black-capped Lory</b>	<i>RD</i>
Vini		
<i>V. australis</i>	Blue Crowned Lory	<i>RD</i>
Charmosyna		
<i>C. papou</i>	Papuan Lory	<i>RD</i>
Neopsittacus		
<i>N. musschenbroekii</i>	Musschenbroeks Lorikeet	<i>RD</i>
<b>FAMILY MUSOPHAGIDAE: Turacos</b>		
<i>Musophaga porphyreolopha</i>	Purple-crested Turaco	<i>RD</i>
<b><i>Musophaga rossae</i></b>	<b>Lady Ross's Turaco</b>	<i>RD</i>
<b><i>Musophaga violacea</i></b>	<b>Violet turaco</b>	<i>RD</i>
<i>Tauraco corythaix livingstoni</i>	Livingstone's Turaco	<i>RD</i>
<i>Tauraco erythrolophus</i>	Red-crested Turaco	<i>RD</i>
<b><i>Tauraco hartlaubi</i></b>	<b>Hartlaub's Turaco</b>	<i>RD</i>
<i>Tauraco leucolophusi</i>	White-crested Turaco	<i>RD</i>

<i>Tauraco leucotis</i>	White-cheeked Turaco	RD
<i>Tauraco persa</i>	Green Turaco	RD
<b><i>Corythaeola cristata</i></b>	<b>Great Blue Turaco</b>	RD
<b><i>Crinifer piscator</i></b>	<b>Western Grey Plantain-eater</b>	RD
<b>FAMILY CUCULIDAE: Cuckoos</b>		
<i>Geococcyx californianus</i>	Greater Roadrunner	RD
<i>Guira guira</i>	Guira Cuckoo	RD
<b>FAMILY TYTONIDAE: Barn Owls</b>		
<i>Phodilus badius</i>	Bay Owl	RD
<b><i>Tyto alba</i></b>	<b>Barn Owl</b>	RD
<i>Tyto capensis</i>	Common Grass Owl	RD
<b>FAMILY STRIGIDAE: Owls</b>		
<b><i>Aegolius funereus</i></b>	<b>Tengmalm's Owl</b>	RD
<b><i>Asio flammeus</i></b>	<b>Long-eared Owl</b>	RD
<b><i>Asio otus</i></b>	<b>Short-eared Owl</b>	RD
<i>Athene cunicularia</i>	Burrowing Owl	RD
<b><i>Athene noctua</i></b>	<b>Little Owl</b>	RD
<i>Bubo africanus</i>	Spotted Eagle Owl	RD
<b><i>Bubo bubo</i></b>	<b>(Northern) Eagle Owl</b>	RD
<i>Bubo bubo bengalensis</i>	Indian Eagle Owl	RD
<i>Bubo lacteus</i>	Verreaux's Eagle Owl	RD
<b><i>Bubo philippensis</i></b>	<b>Philippine Eagle Owl</b>	RD
<i>Bubo virginianus</i>	Great-horned Owl	RD
<i>Glaucidium brasilianum</i>	Ferruginous Pygmy Owl	RD
<i>Glaucidium minutissimum</i>	Least Pygmy Owl	RD
<i>Glaucidium passerinum</i>	Eurasian Pygmy Owl	RD
<i>Glaucidium perlatum</i>	Pearl Spotted Owlet	RD
<i>Ninox novaeseelandiae</i>	Boobook Owl	RD
<b><i>Nyctea scandiaca</i></b>	<b>Snowy Owl</b>	RD
<i>Otus bakkamoena</i>	Indian Scops Owl	RD
<i>Otus choliba</i>	Tropical Screech Owl	RD
<i>Otus kennicotti</i>	Western Screech Owl	RD
<i>Otus lempiji</i>	Collared Scops Owl	RD
<b><i>Otus leucotis</i></b>	<b>White Faced Scops Owl</b>	RD
<b><i>Otus scops</i></b>	<b>(Eurasian) Scops Owl</b>	RD
<b><i>Pulsatrix perspicillata</i></b>	<b>Spectacled Owl</b>	RD
<i>Sceloglaux cucularia</i>	White-faced Owl	RD
<b><i>Strix aluco</i></b>	<b>(Eurasian) Tawny Owl</b>	RD
<b><i>Strix nebulosa</i></b>	<b>Great Grey Owl</b>	RD
<b><i>Strix uralensis</i></b>	<b>Ural Owl</b>	RD
<i>Strix woodfordis</i>	Woodfords owl	RD
<i>Surnia ulula</i>	Hawk Owl	RD
<b><i>Otus megalotis</i></b>	<b>Philippine Scops Owl</b>	RD
<b><i>Surina ulula</i></b>	<b>Northern Hawk Owl</b>	RD

<b>FAMILY PODARGIDAE: Frogmouths</b>		
<i>Podargus strigoides</i>	Tawny Frogmouth	RD
<b>FAMILY COLIIDAE: Mousebirds</b>		
<i>Colius striatus</i>	Speckled Mousebird	1B/2B
	<b>Mousebird</b>	<b>1B/2B</b>
<b>FAMILY ALCEDINIDAE: Blue and Rufous Kingfishers</b>		
<i>Ispidina picta (Ceyx pictus)</i>	African Pygmy Kingfisher	1B/2B
<b>FAMILY DACELONIDAE: Kingfishers, Halcyons and Kookaburras</b>		
<i>Todiramphus (Halcyon) chloris</i>	White Collared Kingfisher	1B/2B
<i>Halcyon malimbica</i>	Blue-breasted Kingfisher	1B/2B
<i>Halcyon senegalensis</i>	Woodland Kingfisher	1B/2B
<b><i>Dacelo novaeguineae</i></b>	<b>(Laughing) Kookaburra</b>	<b>1B/2B</b>
<b><i>Dacelo leachii</i></b>	<b>Blue-Winged Kookaburra</b>	<b>1B/2B</b>
<b>FAMILY MOMOTIDAE: Motmots</b>		
<i>Momotus momota</i>	Blue Crowned Motmot	RD
<b>FAMILY CORACIIDAE: Rollers</b>		
<i>Coracias caudata</i>	Lilac Breasted Roller	RD
<b><i>Coracias abyssinica</i></b>	<b>Abyssinian Roller</b>	<b>RD</b>
	<b>Blue Billed Roller</b>	<b>RD</b>
	<b>Blue Bellied Roller</b>	<b>RD</b>
<b>FAMILY MEROPIDAE: Bee-eaters</b>		
<i>Merops apiaster</i>	European Bee-eater	RD
<i>Merops nubicus</i>	Carmine Bee-eater	RD
<b>FAMILY UPUPIDAE: Hoopoe</b>		
<i>Upupa epops</i>	Hoopoe	1B/2B
<b>FAMILY PHOENICULIDAE: Wood Hoopoes</b>		
<i>Phoeniculus purpureus</i>	Green Wood Hoopoe	RD
<b>FAMILY BUCEROTIDAE: Hornbills</b>		
<i>Anthracoceros malayanus</i>	Black Hornbill	RD
<i>Buceros bicornis</i>	Great Indian Hornbill	RD
<b><i>Bucorvus abyssinicus</i></b>	<b>Abyssinian (Northern) Ground Hornbill</b>	<b>RD</b>
<b><i>Bucorvus cafer (leadbeateri)</i></b>	<b>Southern Ground Hornbill</b>	<b>RD</b>
<i>Ceratogymna bucinator</i>	Trumpeter Hornbill	RD
<b><i>Tockus erythrorhynchus</i></b>	<b>Red-billed Hornbill</b>	<b>RD</b>
<b>FAMILY CAPITONIDAE: Barbets</b>		
<i>Lybius didentatus</i>	Double Toothed Barbet	RD
<i>Lybius dubius</i>	Bearded Barbet	RD
<i>Megaloumia asiatica</i>	Blue Throated Barbet	RD

<i>Psilpogon pyrolophus</i>	Fire Tufted Barbet	RD
<i>Trachyphonus erythrocephalus</i>	Red and Yellow Barbet	RD
<b>FAMILY RAMPHASTIDAE: Toucans</b>		
<i>Pteroglossus aracari</i>	Black-necked Aracari	RD
<i>Pteroglossus torquatus</i>	Collared Aracari	RD
<i>Pteroglossus viridis</i>	Green Aracari	RD
<i>Ramphastos ambiguus</i>	Black Mandibled Toucan	RD
<b><i>Ramphastos sulfuratus</i></b>	<b>Keel Billed Toucan</b>	RD
<i>Ramphastos swainsonii</i>	Chestnut-mandibled Toucan	RD
<i>Ramphastos toco</i>	Toco Toucan	RD
<b><i>Ramphastos tucanus</i></b>	<b>Red-billed Toucan</b>	RD
<b><i>Ramphastos vitellinus</i></b>	<b>Channel-billed Toucan</b>	RD
<b><i>Andigena laminirostris</i></b>	<b>Plate Billed Mountain Toucan</b>	RD
<b>Family PITTIDAE: Pittas</b>		
<i>Pitta reichnowi</i>	Green Breasted Pitta	1B/2B
<b><i>Pitta sordidi</i></b>	<b>Hooded Pitta</b>	1B/2B
<b>FAMILY OPISTHOCOMIDAE: Hoatzin</b>		
<i>Opisthocomus hoatzin</i>	Hoatzin	1B/2B
<b>FAMILY BOMBYCILLIDAE: Waxwings</b>		
<i>Bombycilla japonica</i>	Japanese Waxwing	1B/2B
<b>FAMILY PYCNONOTIDAE: Bulbuls</b>		
<b><i>Hypsipetes madagascariensis</i></b>	<b>Black Bulbul</b>	1B/2B
<i>Pycnonotus jocosus</i>	Red Whiskered Bulbul	1B/2B
<b>FAMILY CHLOROPSEIDAE: Leafbirds</b>		
<i>Irena puella</i>	Fairy Bluebird	1B/2B
<b>FAMILY TURDIDAE: Thrushes and Chats</b>		
<i>Copsychus malabaricus</i>	White Rumped Sharma Thrush	1B/2B
<b><i>Cossypha albicapsilla</i></b>	<b>White Crowned Robin-Chat</b>	1B/2B
<i>Garrulax albogularis</i>	White-throated Laughing Thrush	1B/2B
<i>Garrulax caerulatus</i>	Grey-sided Laughing Thrush	1B/2B
<i>Garrulax chinensis</i>	Black-throated Jay Thrush	1B/2B
<i>Garrulax elliotii</i>	Elliotts Laughing Thrush	1B/2B
<i>Garrulax erythrocephalus</i>	Chestnut Crowned Laughing Thrush	1B/2B
<b><i>Garrulax galbanus</i></b>	<b>Yellow Throated (Austen's) Laughing Thrush</b>	1B/2B
<i>Garrulax leucolophus</i>	White-crested Laughing Thrush	1B/2B
<b><i>Garrulax milnei</i></b>	<b>Red-tailed Laughing Thrush</b>	1B/2B
<b><i>Garrulax affinis</i></b>	<b>Black-Faced Laughing Thrush</b>	1B/2B
<i>Turdus merula</i>	Blackbird	1B/2B
<i>Turdus naumanni</i>	Dusky Thrush	1B/2B
<b><i>Turdus philomelos</i></b>	<b>Song Thrush</b>	1B/2B
<i>Turdus uiacus</i>	Redwing	1B/2B
<b><i>Leiothrix lutea</i></b>	<b>Peking Robin</b>	1B/2B

<i>Zoothera dohertyi</i>	<b>Chestnut-Backed Thrush</b>	1B/2B
<i>Liochicla phoenicea</i>	<b>Red-Faced Liochicla/ Laughing Thrush</b>	1B/2B
	<i>Snowy Crowned Robin-Chat</i>	1B/2B
	<i>Black collared Laughing Thrush</i>	1B/2B
	<i>Black throated Laughing Thrush</i>	1B/2B
	<i>Black throated Thrush</i>	1B/2B
	<i>Red winged Laughing Thrush</i>	1B/2B
<b>FAMILY TIMALIIDAE: Babblers</b>		
<i>Pomatorhinus ruficollis</i>	Streak-breasted Scimitar Babbler	1B/2B
<i>Alcippe poioicephala?</i>	<b>Quaker (Quaker-Babbler)</b>	1B/2B
<i>Yuhina diademata</i>	<b>White-Collared Yuhina</b>	1B/2B
<b>FAMILY SYLVIIDAE: Old World Warblers</b>		
<i>Acrocephalus baeticatus</i>	African Reed Warbler	
<b>FAMILY ZOSTEROPIDAE: White-eyes</b>		
<i>Zosterops palpebrosa</i>	<b>Oriental White-eye</b>	RD
<i>Zosterops maderaspatanus</i>	Madagascar White-eye	RD
<b>FAMILY MELIPHAGIDAE: Honeyeaters</b>		
<i>Entomyzon cyanotis</i>	Blue Faced Honeyeater	
<b>FAMILY EMBERIZIDAE: Buntings, Tanagers &amp; Relatives</b>		
<i>Emberiza cirrus</i>	Cirl Bunting	1B/2B
<i>Paroaria coronata</i>	<b>Red-crested Cardinal</b>	1B/2B
<i>Ramphocelus carbo</i>	Silver-beaked Tanager	1B/2B
<i>Ramphocelus bresilius</i>	Brazilian Tanager	1B/2B + RD
<i>Tangara cayana</i>	Burnished Buff Tanager	1B/2B
<i>Tangara fastuosa</i>	Seven coloured Tanager	1B/2B
<i>Tangara icterocephala</i>	Silver Throated Tanager	1B/2B
<i>Thraupis sp.</i>	Blue Tanager	1B/2B
<b>FAMILY FRINGILLIDAE: Finches</b>		
<i>Pinicola enucleator</i>	Pine Grosbeak	1B/2B
<b>FAMILY STURNIDAE: Starlings</b>		
<i>Acridotheres cristatellus</i>	Chinese Jungle Mynah	1B/2B
<i>Cosmopsarus regius</i>	Golden-breasted Starling	1B/2B
<i>Cosmopsarus unicolor</i>	Ashy Starling	1B/2B
<i>Gracula religiosa</i>	Hill Mynah	1B/2B
<i>Lamprotornis iris</i>	<b>Emerald Starling</b>	1B/2B
<i>Leucopsar rothschildi</i>	<b>Rothschilds Mynah/</b>	
	<b>Bali Starling</b>	1B/2B
<i>Mino dumontiii</i>	Yellow Faced Mynah	1B/2B
<i>Scissirostrum dubium</i>	Grosbeak Starling	1B/2B
<i>Spreo superbus</i>	<b>Superb Starling</b>	1B/2B

*Sturnus nigricollis*  
***Sturnus vulgaris***

Collared Starling 1B/2B  
**European Starling** 1B/2B  
*Jerdon starling* 1B/2B  
*Purple glossy- starling* 1B/2B

#### FAMILY PTILONORHYNCHIDAE: Bowerbirds

*Ailuroedus buccoides*

White-eared Catbird RD

#### FAMILY CORVIDAE: Crows

*Aphelocoma coerulescens*

Scrub

*Garrulus glandarius*

(European) Jay 1B/2B

*Cissa talassin*

Short Tailed Green Magpie

***Corvus corax***

**Raven** RD

*Cyanocorax mystacalis*

White Tailed Jay

*Cyanocorax yncas*

Green Jay 1B/2B

***Cyanopica cyana***

**Azure-winged Magpie** 1B/2B

*Nucifraga caryocatactes*

Spotted Nutcracker

***Pyrhcorax pyrrhcorax***

**(Red Billed) Chough** RD

*Urocissa erythrorhyncha*

Red-billed Blue Magpie RD

#### FAMILY ALICIDAE: Auks

***Cephus columba***

**Pigeon Guillemot** RD

**(tested female by both methods)**

***Fratercula cirrhata***

**Tufted Puffin** RD

**(tested female by both methods)**

***Anthus petrosus***

**Rock Pipit** 1b/2b only (female on RD)

**Brazilian Tanagers** 1b/2b ( pair tested) checking RD

#### Species currently being validated:

*Baleaniceps rex*

Whale Headed Stork

*Cissilopha sanblasiana*

Border Canary

*Coccyzus melanocoryphus*

San Blas Jay

*Coscoroba coscoroba*

Dark-billed Cuckoo

*Crossoptilon auritum*

Coscoroba Swan

*Cygnus columbianus*

Blue-eared Pheasant

*Cygnus cygnus*

Tundra Swan

*Geococcyx velox*

Whooper Swan

*Geotrygon mystacea*

Lesser Roadrunner

*Gymnorhina hypoleuca*

Bridled Quail Dove

*Lamprotornis calidatus*

Australian Magpie

*Laniarius aethiopicus*

Long-tailed Glossy Starling

*Lybius torquatus*

Shrike

*Gymnophaps aebertisii*

Black collared Barbet

*Porphyrio poliocephalus*

Papuan Mountain Pigeon

*Carduelis carduelis*

Moorhen

*Tinamus major*

Goldfinch

Great Tinamou



*Tragopan satyra*  
*Urocolius macrourus*  
***Columba mayeri***

Satyr Tragopan  
Blue-naped Mousebird  
**(Mauritius) Pink Pigeon**

*RD (also 1B/2B)*

**Species that can't be sexed:**

*Aceros undulatus*  
*Arborophila torqueola*  
*Casuarius casuarius*  
*Chauna torquata*  
*Cyanoramphus auriceps*  
*Ortalis cinereiceps*  
*Paradisea ribraceros*  
*Strix hylophila*  
*Strix rufipes*

Wreathed Hornbill  
Common Hill Partridge  
Double Wattled Cassowary  
Crested Screamer  
Kakariki  
Grey Headed Chachalaca  
Red Bird of Paradise  
Rusty Barred Owl  
Rufous legged Owl