

Local convergence of behavior across species

Toman Barsbai^{1*}†, Dieter Lukas^{2*}†, Andreas Pondorfer^{3*}†

Affiliations: ¹University of Bristol & Kiel Institute for the World Economy; ²Max Planck Institute for Evolutionary Anthropology Leipzig, ³University of Bonn & Technical University of Munich; †All authors contributed equally.

***Correspondence to:** toman.barsbai@bristol.ac.uk, dieter.lukas@eva.mpg.de, and andreas.pondorfer@uni-bonn.de.

Abstract

Behavior is a way for organisms to respond flexibly to the environmental conditions they encounter. Our own species occurs in a variety of habits, sharing these with a large number of other species, but it remains unclear to what degree a shared environment constrains behavior. Here, we show that foraging human populations and non-human mammal and bird species who live in a given environment show high levels of similarity in their foraging, reproductive, and social behavior. Our findings suggest that local conditions may select for similar behaviors in both humans and non-human animals.

Main text

Wherever they live, animals show diverse behaviors to cope with the many challenges they face, from foraging for food to finding shelter and protection and meeting with mates for reproduction (1). In a given environment, a diversity of behavioral solutions might be expected given the differences in how animals experience and exploit their environment, in particular if species fill unique niches to reduce resource competition (2). At the same time, local ecological constraints might only permit a certain range of behaviors. In this case, species with similar behaviors would be expected to assemble in a given environment. Convergence of behavior to ecological conditions has been found among closely related species (3–5) and consistent influences of ecological conditions on evolutionary patterns across distantly-related taxonomic groups have been described for morphology (e.g., Bergman’s rule (6) or Allen’s rule (7)) or life history (8). Based on this interplay of competition and adaptation, we predict a limited subset of behaviors to exist at each locality, with similar behaviors found in similar environments around the world.

The role of ecological conditions in constraining behavioral variation is under particular debate for our own species, which has colonized essentially all terrestrial environments in the world. On the one hand, there is evidence that cultural processes are responsible for the large variation in behavior across societies (9) and that we humans build our own ecological niche (10). By influencing the local ecology, humans might also make it more difficult for species with similar behavior to co-exist (11). On the other hand, human behavioral ecology argues that, even if behavioral variation among societies primarily originates through cultural processes, the ecological constraints that influence behavior

in other species generally also apply to our own species (12–14). We hence predict an interplay for humans, too. Different human societies might acquire different behaviors through different paths, but specific behaviors will be present where they fit into the local environment (15, 16, 17, 18).

Here, we take a unifying perspective and scrutinize the central tenet of behavioral ecology that there are consistent and predictable adaptations to ecological conditions, which potentially operate across very distinct taxonomic groups. Specifically, we study whether the foraging, reproductive, and social behavior of humans, mammals (for ease of comparison, here and in the following we use the term mammal to refer to all species in the Class Mammalia excluding our own), and birds is more similar to the behavior of other species found in the same environment than to the behavior found in different environments.

We built our analysis around an ethnographic database providing data on the behavior of 339 human hunter-gatherer populations from around the world (19). Our focus is on small-scale subsistence-foraging human populations because these are generally tied to a more specific location. In addition, their reliance on acquiring food from the available local resources makes it more likely to detect ecological influences on behavior should they exist (20). For each of the human populations, we first identified all mammal and bird species that lived in the same location. We then identified 15 behavioral variables encoded in the human database for which closely comparative data existed for the non-human species (Tables S1-S3). We assigned the typically observed behavior to each species (because both the extent of and availability of data on behavioral variation within other species is limited) and computed average mammal

and bird behavior at the different locations. We were thus able to analyze the association between human, mammal, and bird behavior across locations (Figure 1).

Our results show that foraging human populations and mammals and bird species who share a local environment converge in their foraging, reproductive, and social behaviors (Figure 2). Specifically, for foraging behavior (also see Figure S5), we detected strong associations in diet composition, with (i) human populations relying more on hunting terrestrial vertebrates for food where a higher proportion of local mammals and birds rely on vertebrates and (ii) humans relying more on aquatic organisms where a higher proportion of local mammals and birds eat fish; (iii) in the reliance of humans on food storage and the proportion of the local mammals and birds that hoard food; (iv) in short-term movements to acquire resources, with human populations being central place foragers (which is usually associated with longer day ranges due to local resource depletion) where mammals have longer daily foraging trips (no bird data); (v) in long-term movements between resource locations, with humans moving longer distances between foraging locations where birds migrate longer distances (no mammal data); and in (vi) the total distribution area occupied by a human population and the local mammal and bird species.

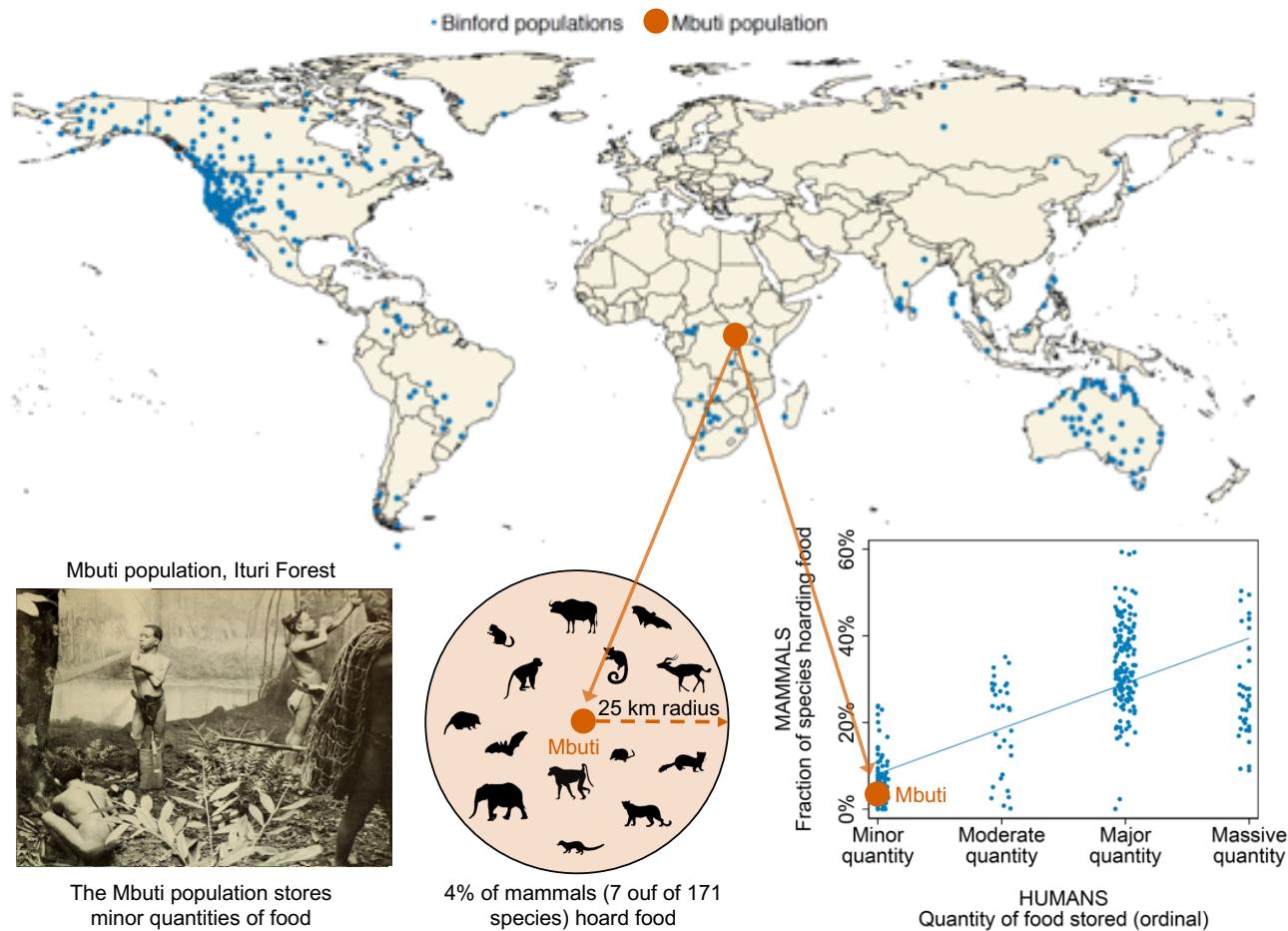


Fig. 1. Matching the behavioral variation of foraging humans, mammals, and birds around the world. For each of the 339 small-scale subsistence-foraging populations from around the world (dots on map), we determined which mammal and bird species lived in the same location and computed their average behavior. For example, in the Mbuti population, who live in the African rainforests, food storage is only minor and four percent of the 171 mammal species living within a 25 km radius around the center of their population hoard food. Combining this information across populations shows that generally in locations where food storage among humans is more common, a higher proportion of local mammal species hoard food, as indicated by the upward slope in the scatter plot.

For reproductive behavior (also see Figure S6), we found that (vii) global variation in the age of first reproduction is linked across humans, mammals, and birds; (viii) males are more likely to monopolize matings in certain places, with a higher proportion of human men being married to multiple women, more mammals living in unstable groups (providing monopolization potential (21)), and bird males investing more into their plumage to attract multiple females; (ix) where humans marry outside their group, mammals show longer breeding dispersal movements but birds show shorter ones; and (x) splits between mating partners are more likely in some areas, with divorce permitted in human populations and bird pairs more likely to split up each year.

For social behavior (also see Figure S7), our analyses revealed that (xi) the relative role of fathers contributing resources to offspring differed, where in locations in which human men provide a higher proportion of the diet for their family, males contribute to the feeding and carrying of offspring in a higher proportion of mammal species and are the sole providers of parental care in a higher proportion of bird species; (xii) where humans live in higher densities, so do other mammals and birds; (xiii) in locations in which residential group sizes in humans are larger, social group sizes of mammals are larger and birds are more likely to forage in groups than solitary; and (xiv) where human populations have social classes, more mammals and birds have a social system with dominant breeders and subordinate non-breeding helpers. We did not find consistent associations between humans, mammals, and birds for (xv) patrilocality, where males stay at and females move away from their place of birth.

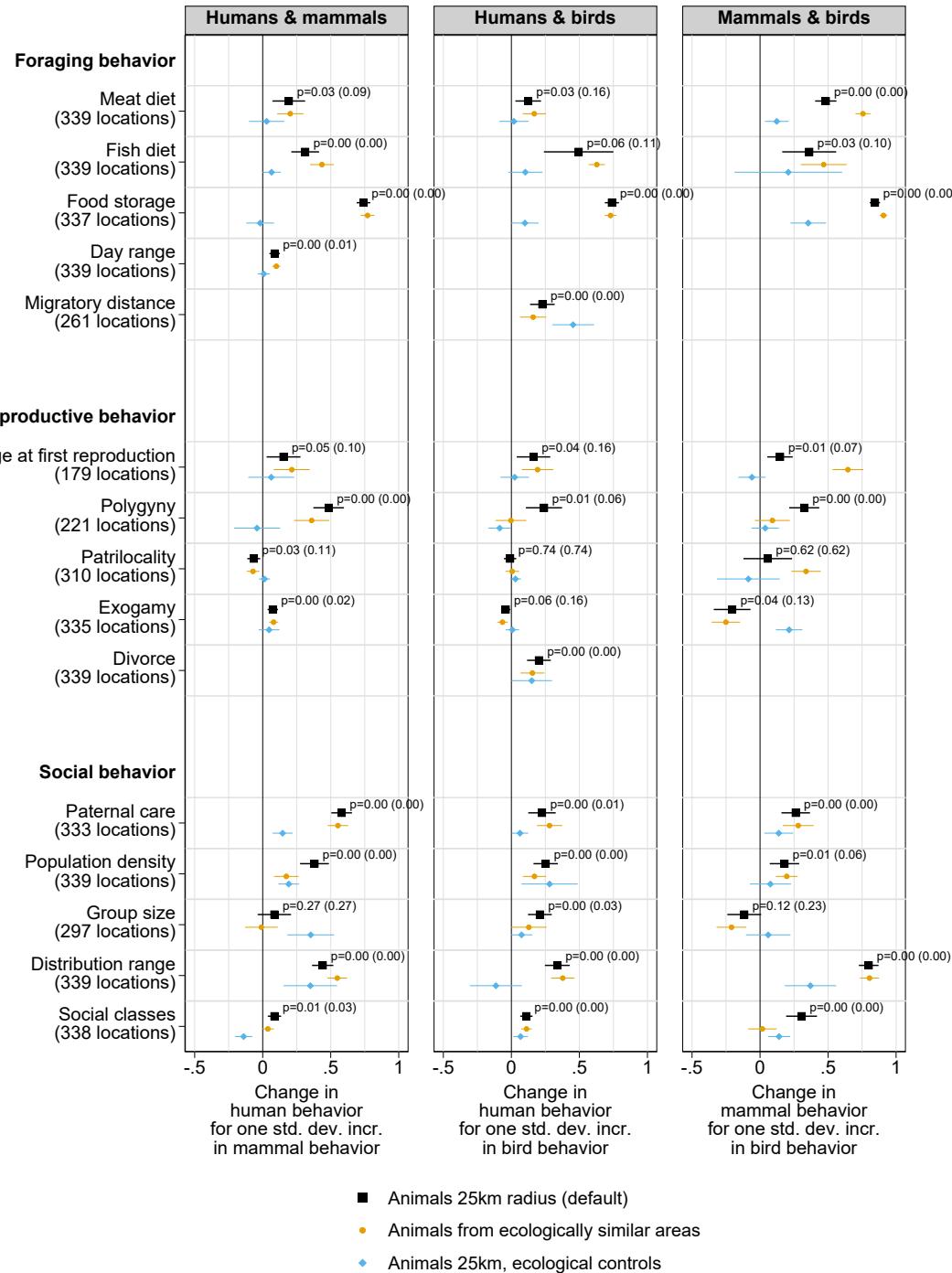


Fig. 2. Association in behavior between humans, mammals, and birds living at the same location. Dots show the estimated marginal effect of an OLS regression and lines the 90 percent confidence interval. We present estimates from three different specifications: (i) average behavior of all non-human species found within a 25 km radius of the center of the range of human populations (main specification), (ii) average behavior of non-human species in ecologically similar areas, (iii) same as (i) but additionally controlling for ecological conditions.

Similarities in the behavior of humans, mammals, and birds appear to result from selection pressures of the local environment. First, associations across species decline when we include ecological variables as covariates to explain the variation in behavior (biomes, latitude, altitude, proximity to coast) (Figure 2, results with ecological controls), which is consistent with the argument that ecological conditions constrain behavior. Second, associations between the same ecological variables and behaviors are very similar across humans, mammals, and birds (Figure 3). Third, human behavior from one location matches that of animals found at another location with the same ecological characteristics (Figure 2, results for animals from ecologically similar areas), corroborating that associations arise from a consistent influence of ecological factors rather than spatial autocorrelation. Local convergence of behavior across species occurs in all environments and the associations are not the result of extreme behaviors in extreme environments (Figure S2, results with controls for coastal and (sub)arctic areas).

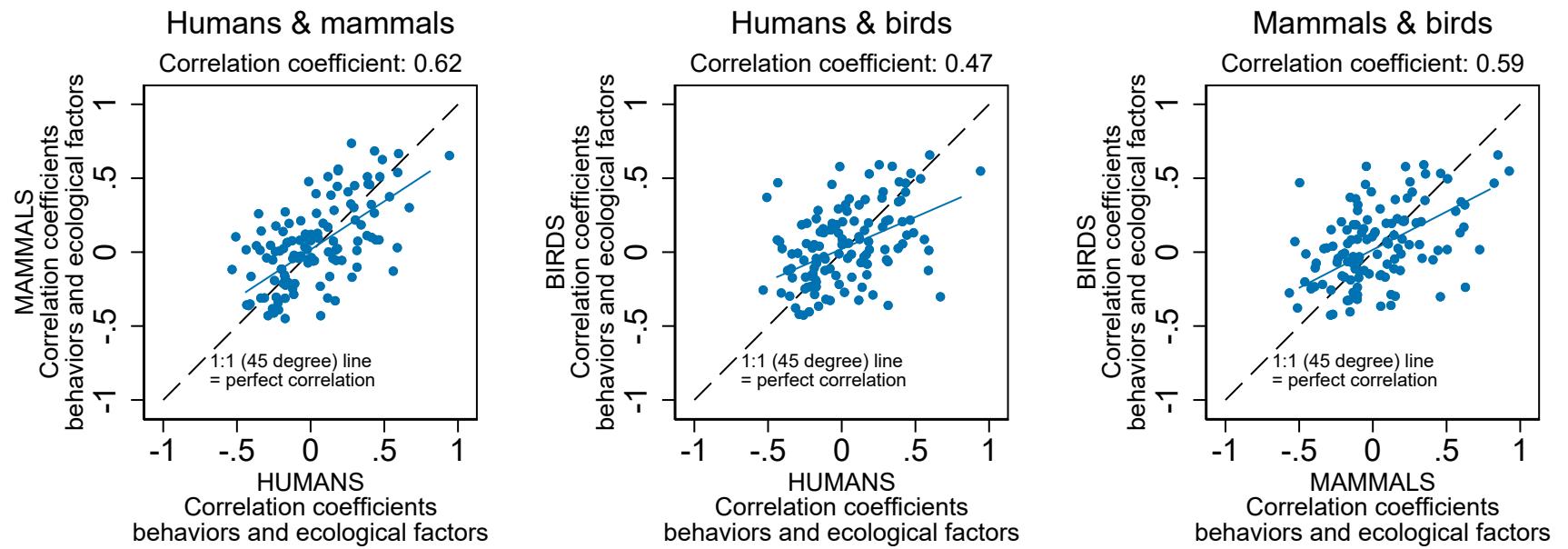


Fig. 3. Similarity in the correlation between behaviors and ecological factors across humans, mammals, and birds living at the same location. These plots visualize the similarity in correlation coefficients between different behaviors and ecological factors for humans, mammals, and birds. They reflect correlations between all twelve behaviors that we observe for the three groups and ten ecological variables (main biomes, in which Binford populations are located, latitude, altitude and coastal proximity). See Figure S11 for more details on the underlying correlations.

In line with this evidence, while the associations in behavior across species are strongest when tested in the large world-wide sample, most associations are also present on a smaller scale when tested in an independent dataset of human populations in North America (Figure S4). Our results recapture several of the previously described associations between specific ecological factors and individual human (22, 23) or non-human behavior (3–5), suggesting that combining findings from different taxonomic groups might lead to a deeper understanding of how ecology shapes behavior.

Overall, our results highlight that environmental conditions appear to constrain the behavior of humans and other animals in similar ways. While our findings cannot reveal the processes of adaptation and how ecology interacts with cultural transmission processes that shape behavior, they suggest that there generally tends to be a specific set of behavioral solutions to the environmental challenges at a given location that is shared by humans, mammals, and birds. This pervasive influence of ecology on behavior raises the question of whether the behavioral diversity of modern human populations still reflects local ecological conditions even though agriculture, market integration, and technology might modulate the response of behavior to local conditions.

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Acknowledgments: We thank S. Bazzi, M. Borgerhoff Mulder, G. Brown, J. Call, I. Crawford, S. Gaechter, O. Galor, J. Henrich, K. Hill, K. Laland, C. Logan, S. Michalopoulos, M. Sutter, A. Whiten and participants of various conferences and seminars, and three anonymous reviewers for helpful comments and discussions.

Funding: We did not receive specific funding to conduct this study. During the study, T.B. was supported by the University of Bristol, the University of St Andrews and the Kiel Institute for the World Economy, D.L. was supported by the Department of Human Behavior, Ecology and Culture at the Max Planck Institute for Evolutionary Anthropology, and A.P. was supported by the University of Bonn.

Ethics: The data we used are publicly available and cannot be used to identify individuals.

Author contributions: All authors contributed equally to this work. Authors are arranged alphabetically.

Competing interests: We, the authors, declare that we have no conflicts of interest in relation to the content of this article.

Data and materials availability: All data and code are available at

<https://doi.org/10.5281/zenodo.4159697>

Supplementary Materials for

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Toman Barsbai, Dieter Lukas and Andreas Pondorfer

Correspondence to toman.barsbai@bristol.ac.uk, dieter.lukas@eva.mpg.de, and
andreas.pondorfer@tum.de

This PDF file includes:

Data	(pages 3 to 16)
Methods	(pages 17 to 23)
Figs. S1 to S11	(pages 24 to 37)
Tables S1 to S7	(pages 38 to 55)
References	(pages 78ff)

Contents

Data	3
Human data	3
Data on the range distribution of mammals.....	4
Data on the range distribution of birds	5
Overview of human and non-human variables.....	5
Methods.....	17
Matching of human and animal data	17
Computing average animal behavior.....	17
Statistical analysis.....	18
Robustness	20
Association between ecological factors and behaviors	22
Fig. S1. Global map of Binford's and Jorgensen's populations	24
Fig. S2. Results from alternative specifications (Binford populations).....	26
Fig. S3. Comparing OLS and Logit estimates (Binford populations).....	27
Fig. S4. Results based on Jorgensen's dataset.....	29
Fig. S5. Scatter plots for foraging behavior (Binford populations).....	30
Fig. S6. Scatter plots for reproductive behavior (Binford populations)	31
Fig. S7. Scatter plots for social behavior (Binford populations)	32
Fig. S8. Scatter plots for foraging behavior (Jorgensen populations).....	33
Fig. S9. Scatter plots for reproductive behavior (Jorgensen populations)	34
Fig. S10. Scatter plots for social behavior (Jorgensen populations).....	35
Fig. S11. Correlation between ecological factors and behaviors	37
Tab. S1. Overview of variables used for measuring foraging behavior.....	38
Tab. S2. Overview of variables used for measuring reproductive behavior	39
Tab. S3. Overview of variables used for measuring social behavior.....	40
Tab. S4. Descriptive statistics (Binford populations)	41
Tab. S5. Descriptive statistics (Jorgensen populations)	42
Tab. S6. List of mammal species used in the analysis	43
Tab. S7. List of bird species used in the analysis	55

Data

Human data

We use the ethnographic data provided by Binford (2001) (19) for the main analysis. Binford's dataset describes cultural practices of 339 hunter-gatherer populations located in Africa (n=20), Asia (n=28), Australia (n=56), North America (n=215), and South America (n=20). All populations are geo-located with information on the latitude and longitude of the centroids of their ranges. In the section below, we describe the variables that we use from Binford's dataset and any transformations of the data prior to analysis. Table S4 provides summary statistics for these variables. The map in Figure S1 shows the location of each population.

We use Binford's dataset because it has a few advantages over other potential datasets (e.g., Murdock's Ethnographic Atlas). First, it only covers so-called hunter-gatherer populations, small-scale subsistence foraging populations that acquire most of their own resources directly rather than relying on trade and, while potentially relying on horticulture and few domestic animals, do not practice large-scale agriculture or pastoralism. Resource acquisition is therefore localized, creating a more direct link to the local ecology. Second, for most populations the “focal year” (i.e., the time period to which the cultural data refers) is in the 19th century. More precisely, 2% of populations have a focal year before the 19th century, 63% of populations have a focal year in the 19th century, and 33% of populations have a focal year in the 20th century (for 2% of populations the focal year is missing) (25). Having a focal year before the 20th century for most populations somewhat limits the recent shift towards globalization and market integration and the associated cultural and technological exchange. Third, the dataset provides the best set of variables for directly comparing human and animal behavior.

For robustness, we repeat our analyses with data on 172 Western North American populations provided by Jorgensen (1980) (26). In the section below we describe the variables that we use from Jorgensen's dataset and any transformations of the data prior to analysis. Table S5 provides summary statistics for these variables. The map in Figure S1 shows the location of each population.

The data collection of Binford has been considered less stringent than that of Jorgensen (27), but the potential noise in the coding of the variables in the Binford dataset should, if anything, reduce our power to detect a signal rather than lead to an artificial result. In addition, compared to Binford's dataset, Jorgensen's dataset is more limited in the direct comparability of human and animal behavior and most of the variables provided by Jorgensen are ordinal or categorical thus offering relatively little variation.

Both datasets including a detailed description are available at the Database of Places, Language, Culture, and Environment (D-place): <https://d-place.org/contributions> (25). Tables S1-S3 provide a short description of the human variables. In the following, we explain how we construct the different measures of human behavior in both datasets.

Data on the range distribution of mammals

Our data on the spatial distribution of mammals comes from the International Union for Conservation of Nature (IUCN, 2015) (28). The data covers 5,396 species, i.e. almost all wild mammals. The data includes taxonomic variables (i.e., species, genus, family, and order) and categories specifying the level of threat (i.e., least concern, near threatened, vulnerable, endangered and critically endangered). The data aims to provide the current known distribution of each species within its native range. The limits of distribution can be determined by using

known occurrences of the species, along with the knowledge of habitat preferences, remaining suitable habitat, elevation limits, and other expert knowledge of the species and its range.

The data covers both extant (still existent) and extinct animals (going back until 1500). We thus have information about the historical ranges in which a given mammal no longer exists. It allows us to control for recent extinctions by using the distribution as of 1500. This particular feature minimizes potential biases that could arise from comparing historical human data that largely refer to the 19th or 20th century and modern-day animal data. For details see: <https://www.iucnredlist.org/resources/spatial-data-download>.

Data on the range distribution of birds

Our data on the spatial distribution of birds comes from BirdLife International and the Handbook of the Birds of the World (29). The data covers more than 11,000 species. The data includes scientific and common names used, the authority (for the original description of the taxon), the latest global IUCN Red List category (i.e., least concern, near threatened, vulnerable, endangered and critically endangered), taxonomic notes where relevant, and a record ID number unique to the taxonomic entity. Similar to the mammal data, the bird data has information on the level of certainty that a given bird exists in an area. For details see: <http://datazone.birdlife.org/species/taxonomy>.

Overview of human and non-human variables

In the following, we explain how we construct the different measures of human, mammal, and bird behavior. We also clarify why we selected these variables for each behavior. Tables S1-S3 provide a short description of all human, mammal, and bird variables used in the analysis.

Behavior	Species	Definition	Source
Meat diet	Humans	Binford: Dependence on terrestrial animals (in %). Based on the continuous variable 'hunting'. Jorgensen: Diet contributed by large game, small animals, and fowl (in %). Based on the ordinal variable 'v204'.	(19), (26)
	Mammals	Binary variable that takes the value 1 if the diet of the species includes other mammals and birds and 0 otherwise.	(30)
	Birds	Binary variable that takes the value 1 if the diet of the species includes other mammals and birds and 0 otherwise.	(30)
<i>Notes – These variables reflect a similar reliance on meat in all three groups.</i>			
Fish diet	Humans	Binford: Dependence on aquatic organisms (in %). Based on the continuous variable 'fishing'. Jorgensen: Diet contributed by aquatic animals (in %). Based on the ordinal variable 'v199'.	(19), (26)
	Mammals	Binary variable that takes the value 1 if the diet of the species includes fish and 0 otherwise.	(31)
	Birds	Binary variable that takes the value 1 if the diet of the species includes fish and 0 otherwise.	(30)
<i>Notes – These variables reflect a similar reliance on fish and aquatic organisms in all three groups.</i>			
Food storage	Humans	Binford: Quantity of food stored. Based on the ordinal variable 'qtstor'. Jorgensen: Multiple storage sites (binary). Based on the categorical variable 'v215'.	(19), (26)
	Mammals	Binary variable that takes the value 1 if the species is food-hoarding and 0 otherwise.	(32)
	Birds	Binary variable that takes the value 1 if the species is food-hoarding and 0 otherwise.	(32)
<i>Notes – These variables reflect a similar reliance on stored food resources in all three</i>			

groups.

Day range	Humans	Binford: Central place foraging (binary). Based on the categorical variable ‘mobpat’. The variable is defined as ‘central place collecting’ or ‘central place foraging’. Jorgensen: n/a	(19), (26)
	Mammals	Day range in km. The variable was normalized by body weight. It is based on the residuals from an ordinary least square regression of day range on body mass (in grams).	(33), (34)
	Birds	n/a <i>Notes – These variables represent a short-term measure of space use that at least in part reflects food resource needs of mammals (Garland 1983). Central place foragers quickly deplete resources nearby their home base and therefore often have longer day ranges than mobile foragers. For birds, we are not aware of a comparable variable that covers a sufficiently large number of species.</i>	(35)
Migratory distance	Humans	Binford: Distance moved per year by average household (in km). Based on the continuous variable ‘kmov’. Jorgensen: Non-sedentary settlement (binary). Based on the categorical variable ‘v284’. Non-sedentary settlement is defined as ‘degree of settlement of the community is that of migratory or nomadic bands occupying temporary camps for brief periods successively throughout the year’, ‘that of seminomadic communities temporary camps for much of the year but aggregated in a fixed settlement at some season or seasons, e.g., recurrently occupied winter quarters’, ‘rotating settlements, i.e., two or more permanent or semipermanent settlements occupied successively at different seasons’, or ‘semisedentary settlements occupied throughout the year by at least a nucleus of the community’s population, but from which a substantial proportion of the population departs seasonally to occupy shifting camps,	(19), (26)

		e.g., on extended hunting or fishing trips or during pastoral transhumanance'.	
Mammals		n/a	
Birds		Migratory distance (in km). The variable was normalized by body weight. It is based on the residuals from an ordinary least square regression of migratory distance on body mass (in grams).	(36), (37)
		<i>Notes – These variables reflect the need for individuals to shift between seasonally depleting environments and the diversity of environments they are likely to encounter. For mammals, we are not aware of a comparable variable that covers a sufficiently large number of species.</i>	
Distribution range	Humans	Binford: Area occupied (in 100 square kilometers). Based on the continuous variable 'area'. The variable was transformed using natural logarithm. Jorgensen: n/a	(19), (26)
	Mammals	Area of breeding distribution (in 100 square kilometers). The variable was transformed using the natural logarithm.	(38)
	Birds	Area of breeding distribution (in 100 square kilometers). The variable was transformed using the natural logarithm.	(38)
		<i>Notes – These variables measure the total area occupied by a given population/species and reflect the extent to which individuals might be able to exploit diverse environments.</i>	
Age at first reproduction	Humans	Binford: Male age at first marriage. Based on the continuous variable 'agem'. Jorgensen: n/a	(19), (26)
	Mammals	Age (measured in days) when individuals are first physically capable of reproducing, defined as either physically sexually mature, age at first mating or unspecified (males and females), age at first estrus or age at first pregnancy (females only), age at spermatogenesis or age at testes descent (males only). The variable was normalized by	(34)

		body weight. It is based on the residuals from an ordinary least square regression of age at first reproduction on body mass (in grams).	
Birds		Minimum age at first breeding (measured in years). The variable was normalized by body weight. It is based on the residuals from an ordinary least square regression of age at first reproduction on body mass (in grams).	(39), (37)
		<i>Notes – These variables reflect the best estimate for the age at which individuals are likely to have their first offspring.</i>	(40),(41), (42)
		<i>For humans, age at first marriage was selected because data on age at first birth is only available for very small samples (e.g., 6 societies in Kramer et al. (2017) and 10 societies in Fenner (2005)).</i>	
		<i>Male age at first marriage was selected because it is a more precise measure of actual age at first reproduction than female age at first marriage. In the Binford data, average age at first marriage for women is 14, while for men it is 21 (85% of women are 16 or younger at first marriage). The limited data on hunter-gatherer maternal age at first birth (Fenner 2005) gives an average age of 19 (with a range from 17-23). This pattern fits accounts that women, in particular in polygynous populations, are married well before they start to regularly give birth (Fenner et al. 2005, Szoltysek et al. 2017). Male age at first marriage in contrast appears to provide a more accurate measure of age at first reproduction.</i>	
		<i>For mammals and birds, average age at first reproduction for males does not exist for many species because it requires genetic approaches to establish paternity for individuals who have been known since birth.</i>	
Polygyny	Humans	Binford: Fraction of males married polygynously (in %). Based on the continuous variable ‘polygrecod’. Jorgensen: Extent of polygyny (ordinal). Based on the ordinal variable ‘v294’.	(19), (26)

Mammals	Unstable groups: Binary variable that takes the value 1 if the species lives in unstable groups and 0 otherwise. Harems: Binary variable that takes the value 1 if the species lives in harems and 0 otherwise.	(43), (44)
Birds	<p>Male plumage score, reflecting the extent to which the plumage colouration of a male of a given species differs from that of females of his own and other related species.</p> <p><i>Notes – These variables reflect the extent to which at times individual males mate with multiple females while other males mate with none.</i></p> <p><i>For humans, the Binford data includes only information on the fraction of males that are married polygynously. The variable taken from Jorgensen describes all forms of plural marriage.</i></p> <p><i>For mammals and birds, information on actual mating behavior does not exist for most species. We selected variables that reflect male mating behavior and the likely extent to which males differ in their mating success.</i></p> <p><i>In mammals, individual males are expected to be able to monopolize matings and exclude other males when females aggregate in groups (Clutton-Brock 1989) and comparative studies show that polygyny appears to increase in species in which females form loose associations (Perez-Barbeira et al. 2002, Krüger et al. 2014). This is in contrast to solitary species in which males are less able to monopolize females, monogamous species in which males generally mate with a single partner, and stable groups where generally all males mate with the females in the group. As a robustness check, we also compared species in which individuals associate in harems, a social structure with groups containing a single male and multiple females, to species with other social structures. We did not use</i></p>	(45) (21), (46), (47), (48), (49), (45), (50), (51)

harems as our main measure because it reflects a social structure, whereas polygynous mating could also be present in species in which males form leks or other social structures.

In birds, the social system does not necessarily reflect the mating system. We decided on a measure that is available for a large number of species and likely reflects the extent to which males mate with multiple females. Plumage data are available for 6,000 bird species. Both lekking behavior (Bleiweiss 1997) and extra-pair paternity (Moller and Birkhead 1994) do correlate with male plumage scores, and strong sexual selection on males is associated with an increase of male coloration (Dale et al. 2015). Data on lekking behaviour is available only for a smaller set of species, restricted to certain taxonomic families (150 lekking species versus 250 non-lekking species), and several researchers have argued that in birds breeding in large colonies a ‘hidden lek’ phenomena might occur where some males mate with multiple females (Wagner 1998, Cockburn et al. 2009). Data on extrapair paternity is also available for less than 400 species because it requires genetic data.

Patrilocality	Humans	Binford: Patrilocal as established family (binary). Based on the categorical variable ‘fres2’. Patrilocal is defined as ‘ambilocal, but with virilocal bias’ or ‘virilocal’. Jorgensen: Patrilocal after marriage (binary). Based on the categorical variable ‘v308’. Patrilocal is defined as ‘virilocal household, where husband and wife live with (or near) his kinsmen, but not necessarily his father’ or ‘patrilocal household, where husband and wife live with (or near) his father’.	(19), (26)
	Mammals	Binary variable that takes the value 1 if the female mammal leaves and the male stays in the area in which they were born and 0 otherwise.	(52–54)

	Birds	Binary variable that takes the value 1 if natal dispersal is biased towards males and 0 if natal dispersal is biased towards females. <i>Notes – These variables reflect the extent to which females at maturity leave the social group in which they were born to reproduce elsewhere across all three groups.</i>	(52)
Exogamy	Humans	Binford: Exogamous (binary). Based on the ordinal variable ‘commun’. Exogamous is defined as ‘exogamous’ (not including ‘exogamous clan’). Jorgensen: Exogamous (binary). Based on the categorical variable ‘v301’. Exogamous is defined as ‘community marriage pattern’ are those of exogamous communities, where there is a marked tendency or rule for marriage partners to come from different communities’.	(19), (26)
	Mammals	Dispersal distance (in km). The variable was normalized by body weight. It is based on the residuals from an ordinary least square regression of dispersal distance on body mass (in grams).	(55), (34)
	Birds	Dispersal distance (in km). The variable was normalized by body weight. It is based on the residuals from an ordinary least square regression of dispersal distance on body mass (in grams). <i>Notes – These variables reflect the extent to which dispersing individuals move to an area unfamiliar to them and/or without individuals to whom they are related or with whom they have previously interacted.</i> <i>For humans, we used the variable exogamy to create a binary scoring to contrast populations in which individuals are leaving their social group from populations in which individuals might remain in their social group but marry into a different lineage or within the same lineage.</i> <i>For mammals and birds, we used the scaled (to body size) distance that individuals move prior to their first breeding, with longer</i>	(55), (37)

distances making it less likely that individuals end up close to kin or in familiar environments.

Divorce	Humans	Binford: Ease of divorce (ordinal). Based on the ordinal variable ‘divorce’. It measures the difficulty of obtaining a sanctioned divorce within the society. It includes the following categories: ‘Not permitted or very difficult’, ‘publically adjudicated’ and ‘easy to obtain’. Jorgensen: n/a	(19)
	Mammals	n/a	
	Birds	Yearly divorce rate (in %). It is defined as the number of divorced pairs divided by the total number of pairs where both partners survived from one year to the next. <i>Notes – These variables reflect the likelihood that a given pair will split. For humans, we assume that a higher social acceptability of divorce reflects a higher rate of divorce as it would be associated with lower social costs. For mammals, we are not aware of a comparable variable that covers a sufficiently large number of species.</i>	(56)
Paternal care	Humans	Binford: Diet derived from male labor (in %). (19), (26) Based on the continuous variable ‘mdivlab’. Jorgensen: n/a	
	Mammals	Binary variable that takes the value 1 if the male mammal regularly takes care of offspring (feeding or carrying them) and 0 otherwise. Birds	(57)
	Birds	Binary variable that takes the value 1 if only male birds take care of feeding offspring and 0 otherwise. <i>Notes – These variables reflect the extent to which offspring rely on energetic contributions by males (their fathers) relative to those contributed by their mothers.</i> <i>For humans, the Binford data is limited to information on diet derived from male labor (in %). There is no measure of direct investment of males in offspring. While direct care of men for children is important, in</i>	(58) (59–61)

many populations it occurs at relatively low rates, much less than the direct care provided by mothers and usually also less than the direct care provided by some non-parents. In contrast, food contributions appear to be an important part when considering the relative role of fathers versus mothers in offspring investment (e.g., Winking et al. (2009), Gettler et al. (2020)). In particular, food contributed by men appears to help when women have very young offspring (e.g., Marlowe (2003)).

In mammals, we defined paternal care to occur when males contributed food or carried offspring, energetically costly behaviors that directly (and only) benefit the offspring.

In birds, we focused on species in which only males contributed to the building of nests, guarding or warming of eggs, and guarding or feeding of offspring.

Population density	Humans	Binford: Population density. Based on the continuous variable ‘density’. The variable was transformed using the natural logarithm. Jorgensen: Population density (ordinal). Based on the ordinal variable ‘v288’.	(19), (26)
	Mammals	Number of individuals per square kilometer. The variable was normalized by body weight. It is based on the residuals from an ordinary least square regression of population density on body mass (in grams).	(34)
	Birds	Number of individuals per square kilometer. The variable was normalized by body weight. It is based on the residuals from an ordinary least square regression of dispersal distance on body mass (in grams).	(37)
<i>Notes – These variables define the number of interacting individuals within a given area similar across the three groups. We controlled for body size for the species’ average because small species generally have higher density, so uncontrolled values might simply reflect a higher number of</i>			

smaller species in a given area.

Group size	Humans	Binford: Consumer group size. Based on the continuous variable ‘group2’. It is defined as the mean size of the consumer group that regularly camps together during the most aggregated phase of the yearly economic cycles. Jorgensen: Group size (ordinal). Based on the ordinal variable ‘v286’.	(19), (26)
	Mammals	Social group size. Number of individuals, adults or definition unspecified in a group that spends the majority of their time in a 24 hour cycle together where there is some indication that these individuals form a social cohesive unit, measured over any duration of time, using non-captive populations. The variable was normalized by body weight. It is based on the predicted residuals from an ordinary least square regression of social group size on body mass (in grams).	(34)
	Birds	<p>Binary variable that takes the value 1 if birds forage in large groups (> 30 individuals) and 0 otherwise.</p> <p><i>Notes – These variables compare the size of groups of individuals that forage together and therefore might be in direct competition over resources.</i></p> <p><i>For humans, we used consumer group size as it most likely captures the group of individuals that exploits the same limited area during active foraging.</i></p> <p><i>For mammals, we used social group size as this reflects the number of individuals that are in regular contact during foraging. We scaled this for body size to account for the likely higher extent of resource competition among larger-sized species.</i></p> <p><i>For birds, we are not aware of a comparable variable that captures the actual numbers of individuals that regularly forage together for a sufficiently large number of species. We therefore relied on a binary classification splitting species in which individuals</i></p>	

		<i>normally forage together in groups from those in which individuals tend to forage on their own.</i>
Social classes	Humans	<p>Binford: Existence of social classes (binary). (19), (26)</p> <p>Based on the ordinal variable ‘systage3’.</p> <p>Existence of social classes is defined as ‘mounted hunters’, ‘generic hunter-gatherers with instituted leadership’, ‘wealth-differentiated hunter-gatherers’, or ‘stratified or characterized by elite and privileged leaders’.</p> <p>Jorgensen: n/a</p>
	Mammals	<p>Binary variable that takes the value 1 if mammals are cooperative breeders and 0 otherwise. (62)</p>
	Birds	<p>Binary variable that takes the value 1 if birds are cooperative non-kin breeders and 0 otherwise. (63)</p> <p><i>Notes – These variables reflect the extent to which individuals within a society might have different roles and reproductive success. (64)</i></p> <p><i>For humans, institutionalized leadership in hunter-gatherer populations represents a form of social class distinction. Individuals who are leaders generally tend to have higher reproductive success (Smith et al. 2016).</i></p> <p><i>For mammals, cooperative breeders are societies in which there is a dominant breeding pair who produce most of the offspring and adult subordinate non-reproducing helpers who care for the offspring of the dominant pair. Individuals accordingly differ both in their role and in their reproductive success.</i></p> <p><i>For birds, non-kin cooperative breeders are societies in which there is generally a single dominant breeding pair and adults who have joined the group but do not reproduce. Again, there is a distinction between individuals in roles and reproductive success. We did not include kin cooperative breeders in birds because these generally reflect</i></p>

species in which non-dispersed individuals provide care to the offspring of a dominant pair. These non-dispersed individuals might not yet be adults, so the stratification is reflected by age and not by role.

Methods

Matching of human and animal data

To associate each human population with mammals and birds, we used geo-packages provided by the statistical software Stata. First, we applied the shp2dta command to convert the GIS shapefiles of mammal and bird distribution data into Stata datasets. Next, we used the module geocircles to generate a 25 km radius around the centroid (longitude and latitude) of each human population. To check robustness of our results, we also generated a 100 km radius around the centroid of populations. We chose a 25 km radius because it is close to the average distance per move of a human population in Binford's dataset. Next, we used the Stata module geoipoly to identify all mammals and birds that live within a 25 km (100 km) radius around the centroid of each human population.

Computing average animal behavior

To compute average animal behavior at the location of each human population, we first determined which mammal and bird species lived at each location. Tables S6 and S7 provide a full list of mammal and bird species included in the analysis. We then used the data on animal behavior listed above and assigned the typically observed behavior to each species. This allowed us to compute average animal behavior at the different locations. Averages based on binary-coded animal behavior represent the fraction of species with that behavior. Averages based on

continuous variables are computed via the sum of animal behavior divided by the number of animals. All averages are unweighted, i.e. all species carry equal weight.

Due to data constraints, we need to assume that the behavior of a species is the same across its distribution range. By doing so, we minimize potential local human impact on animal behavior and ignore variation within animal species. However, we generally do not have matching data for each location. Previous studies have shown that animal behavior of the kind included in our analyses appears to change relatively rarely and to show more variation between than within species (65, 66). Such signals of species-specificity of behavior (67) also occur because populations that differ in the behavioral traits included in our analyses have been classified as separate species (68). Our approach potentially reduces our power to detect associations, as any signal of similarity of behavior of humans, mammals, and birds might mainly arise from the subset of mammalian and avian species in the sample who have adapted to local environmental conditions.

Statistical analysis

To analyze the statistical association between human and animal behavior, we estimate simple regressions of the following form:

$$y_p = \alpha + \beta \text{animalbehavior}_p + \varepsilon_p$$

where y_p is the human outcome of population p. animalbehavior_p is our measure of average mammal or bird behavior around population p. All variables are standardized with mean zero and standard deviation of one. We use ordinary least squares (OLS) with robust standard errors for all outcomes. For continuous outcomes, the marginal effect shows by how many standard deviations human behavior changes for a one standard deviation increase in mammal or bird

behavior. For binary outcomes, the marginal effect shows by how many percentage points the likelihood of a positive outcome changes for a one standard deviation increase in mammal or bird behavior.

In addition to the parsimonious main specification above, our main results in Figure 2 also include two additional specifications that examine the role of the local environment in explaining behavioral similarity across species. In the first specification, we used average behavior of non-human species in different, but ecologically similar locations. If behavioral similarity is indeed the result from selection pressures of the local ecological environment, ecological factors should operate consistently around the world. To test this hypothesis, we relied on global grid-cell data provided by Henderson et al. (2018) (69). The data cut the entire land area of the globe into 242,164 grid cells. We first determined the grid in which the centroid of each Binford (Jorgensen) population is located. As a next step, we exploited information on the biome, latitude, altitude and coastal proximity to identify ecologically similar grid cells in other parts of the globe. Ecologically similar grid cells were defined as having the same biome, a similar latitude (+/- 2.5 degrees), a similar altitude (+/- 250 meters), and the same proximity to the coast (coastal or non-coastal) as the original grid. On average, we identified 1502 similar grid cells for each grid in which a Binford population is located (the median is 683). We then computed average mammal and bird behavior for these ecologically similar grid cells and correlated it with human behavior in the original grid cells.

In the second specification, we used the main specification and additionally included the ecological variables mentioned above (biome, latitude, altitude, and coastal proximity). If similarities in the behavior of humans, mammals, and birds is the result from selection pressures

of the local ecological environment, the correlation should become weaker or even disappear once we control for ecology.

We also present adjusted p-values to address concerns related to multiple testing. To do so, we followed the flexible procedure described in Barsbai et al. (2020) (70). It is based on the procedure introduced by List et al. (2019) (71), which considers information about the dependence structure between hypotheses and thus yields greater statistical power to reject truly false null hypotheses compared to Bonferroni or Holm procedures. Adjusted p-values are calculated using a bootstrap with 10,000 replications. Our statistical inference does not change. Most correlations remain statistically significant at conventional levels of significance. This result reflects the already low unadjusted p-values.

Robustness

Our main specification relies on average behavior of all non-human species found within a 25 km radius of the center of the range of human populations. In Figure S2, we present results from alternative specifications.

First, we clustered standard errors at the level of language phylogenetic classifications (based on Binford's variable 'phyl'). We do so to control for the possibility that the human populations covered by Binford and Jorgensen might not be independent observations.

Second, we increased the radius to 100 km. The covered area is close to the average area occupied by a human population in Binford's dataset.

Third, we used the 25 km radius and averages of animal behavior based on genera, not species. To do so, we first determined the local average behavior of all species within genera. We then built averages across local genera averages of mammals and of birds. All genera hence

contribute equally to the final average. The use of genera averages reduces potential issues from sampling species that had recent radiations within an area where descendant species still share the same behavior, which could create phylogenetic biases.

Fourth, we used the main specification and additionally included a dummy indicating whether a Binford population is located above 55 degrees latitude (i.e., in an artic or subarctic area) and a dummy indicating whether a Binford population is located on the coast. We can thus assess whether the almost inevitable reliance on meat diets in (sub)arctic areas and the availability of aquatic resources in coastal areas alone explain some of the observed associations, in particular those for diet types.

Fifth, we used the main specification and additionally included a dummy indicating whether gathering (as opposed to hunting or aquatics) provides the majority of nutritional intake of a Binford population. This is another way to assess whether the reliance on animal diet potentially confounds the observed associations.

Our results are remarkably robust to using these different specifications and confirm the results presented in the main analysis. There are only few exceptions: when additionally controlling for coastal and (sub)arctic areas, we no longer find a significant association for meat diet between humans and birds, for age at first reproduction, and for paternal care between humans and birds and birds and mammals; when using averages over genera averages, we no longer find a significant association for the migratory distance between humans and birds and for social classes between humans and birds; when additionally controlling for gathering providing the majority of nutritional intake, we no longer find a significant association for social classes between humans and mammals. The vast majority of our estimates, however, remains unchanged.

In Figure S3, we also show that our estimates are fully robust to using Logit models, not OLS, for binary human outcomes. There are no differences in the size and statistical significance of the estimated marginal effects.

In Figure S4, we replicate our analysis using Jorgensen's dataset. While the associations in behavior across species are strongest when tested with Binford's global dataset, many associations remain present in Jorgensen's dataset focusing on North American populations. We no longer find a positive and statistically significant association for meat diet between humans and mammals and humans and birds, for polygyny between humans and birds, and for exogamy between humans and mammals. Otherwise, the results are very similar to our main analysis based on Binford's dataset. A number of factors including considerably less variation in local ecological conditions, the smaller sample size, and the categorical/ordinal coding of the variables provided by Jorgensen potentially explain why the estimates for the Jorgensen dataset are similar, but less precise.

In Figures S5-S10, we present scatter plots of all described correlations. They document that the observed relationships are not driven by outliers or unusual non-linearities.

Association between ecological factors and behaviors

If selection pressures of the local environment indeed explain behavioral similarities across species, ecological factors should be similarly correlated with behaviors across humans, mammals, and birds. We test this conjecture in Figure S11, which shows the correlation coefficients of different behaviors and different ecological factors (main biomes, in which Binford populations are located, latitude, altitude and coastal proximity) in a heatmap. Indeed, most correlations have the same sign and often similar levels of magnitude. Figure 3 visualizes

the high similarity in the correlation between behaviors and ecological factors across humans, mammals, and birds.

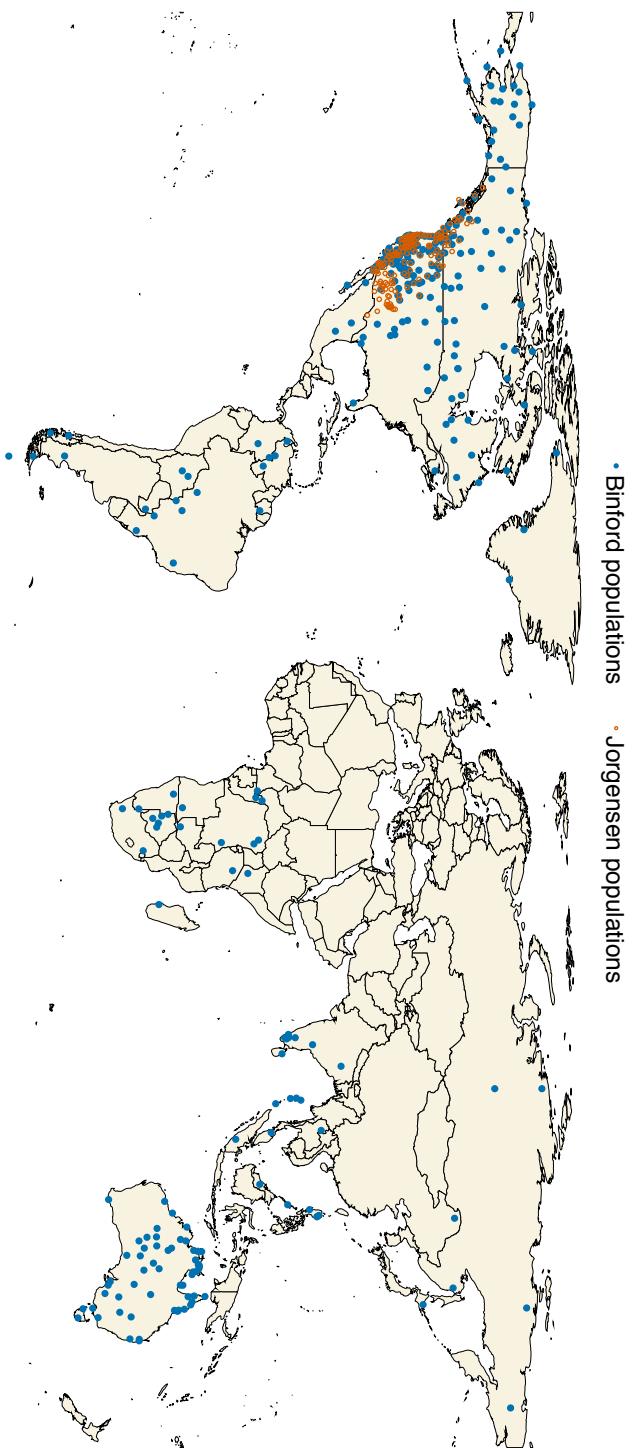


Fig. S1. Global map of Binford's and Jorgensen's populations
Map showing the centroids of Binford and Jorgensen hunter-gatherer populations.

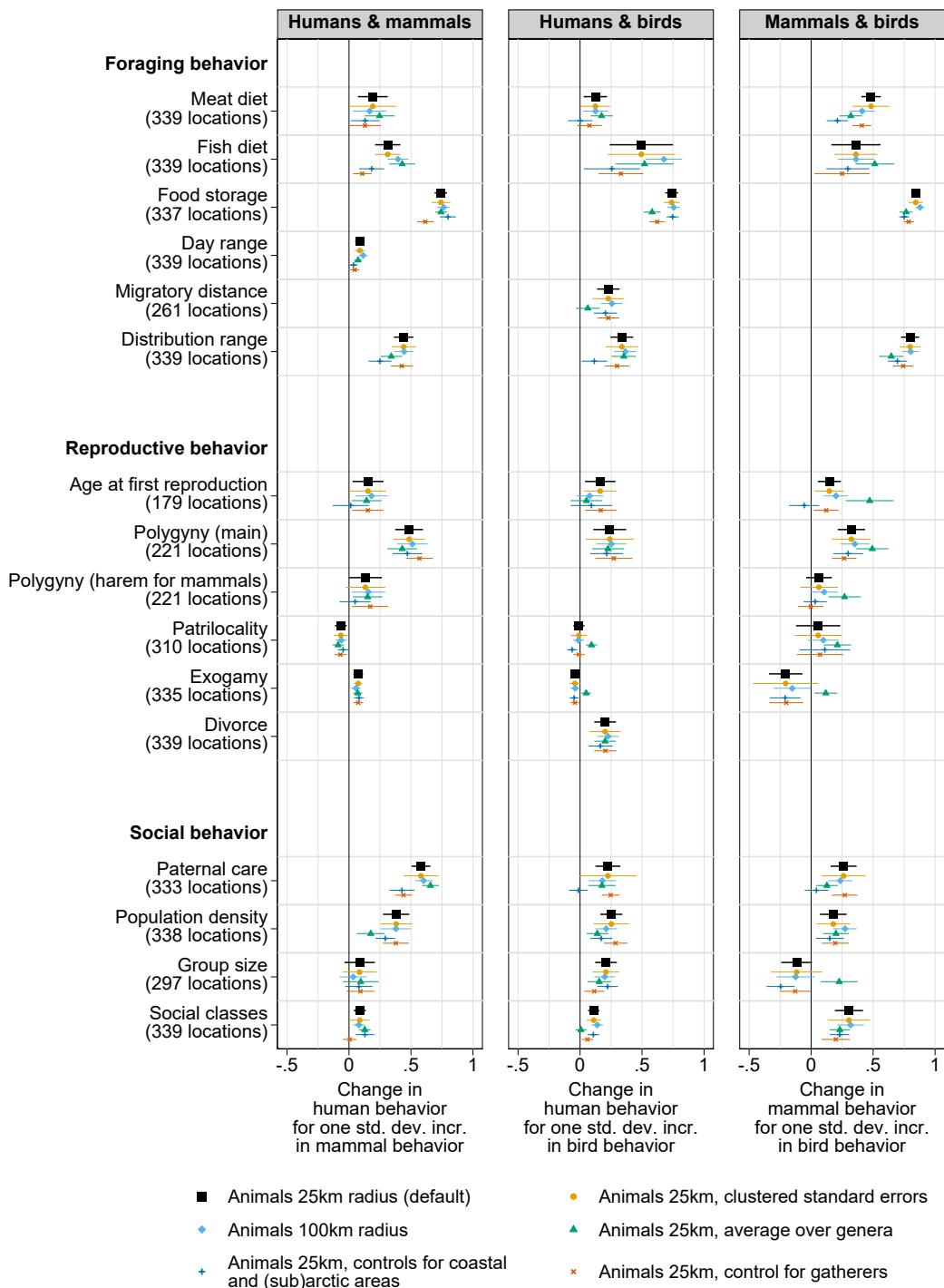


Fig. S2. Results from alternative specifications (Binford populations)

Correlation in behavior between humans (Binford populations) and other mammals, humans and birds, and mammals and birds living at the same location. Dots show the estimated marginal effect of an OLS regression and lines the 90 percent confidence interval. All variables are standardized with mean zero and standard deviation of one. The marginal effect hence shows by how many standard deviations human behavior changes for a one standard deviation increase in mammal behavior (column 1), by how many standard deviations human behavior changes for a one standard deviation increase in bird behavior (column 2), and by how many standard deviations mammal behavior changes for a one standard deviation increase in bird behavior (column 3). For binary outcomes, the marginal effect reflects the change in the likelihood of a positive outcome for a one standard deviation increase in mammal or bird behavior. We present estimates from five different specifications: (i) average behavior of all non-human species found within a 25 km radius of the center of the range of human populations (main specification), (ii) same as (i) but with standard errors clustered at the level of language phylogenetic classifications, (iii) same as (i) but with a radius of 100 km, (iv) same as (i) but average over genera averages, not individual species, (v) same as (i) but additionally controlling for coastal and (sub)arctic areas, (vi) same as (i) but additionally controlling for gathering providing the majority of nutritional intake. For details see section ‘Robustness’ in ‘Methods’.

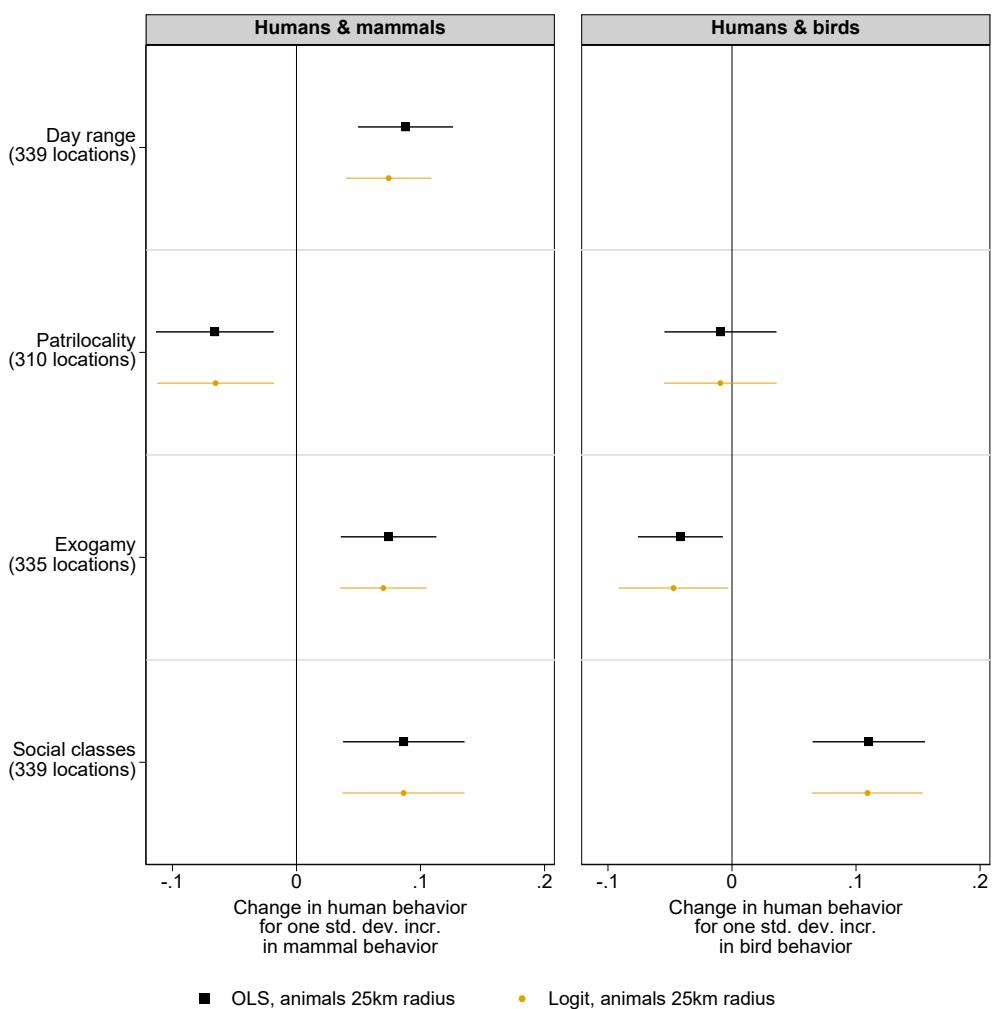


Fig. S3. Comparing OLS and Logit estimates (Binford populations)

Correlation in behavior between humans (Binford populations) and other mammals, humans and birds, and mammals and birds living at the same location. Dots show the estimated marginal effect of an OLS and Logit regression and lines the 90 percent confidence interval. All variables capturing mammal or bird behavior are standardized with mean zero and standard deviation of one. All human outcomes are binary. The marginal effect hence reflects the change in the likelihood of a positive outcome for a one standard deviation increase in mammal or bird behavior. We present estimates from our main specification that uses average behavior of all non-human species found within a 25 km radius of the center of the range of human populations.

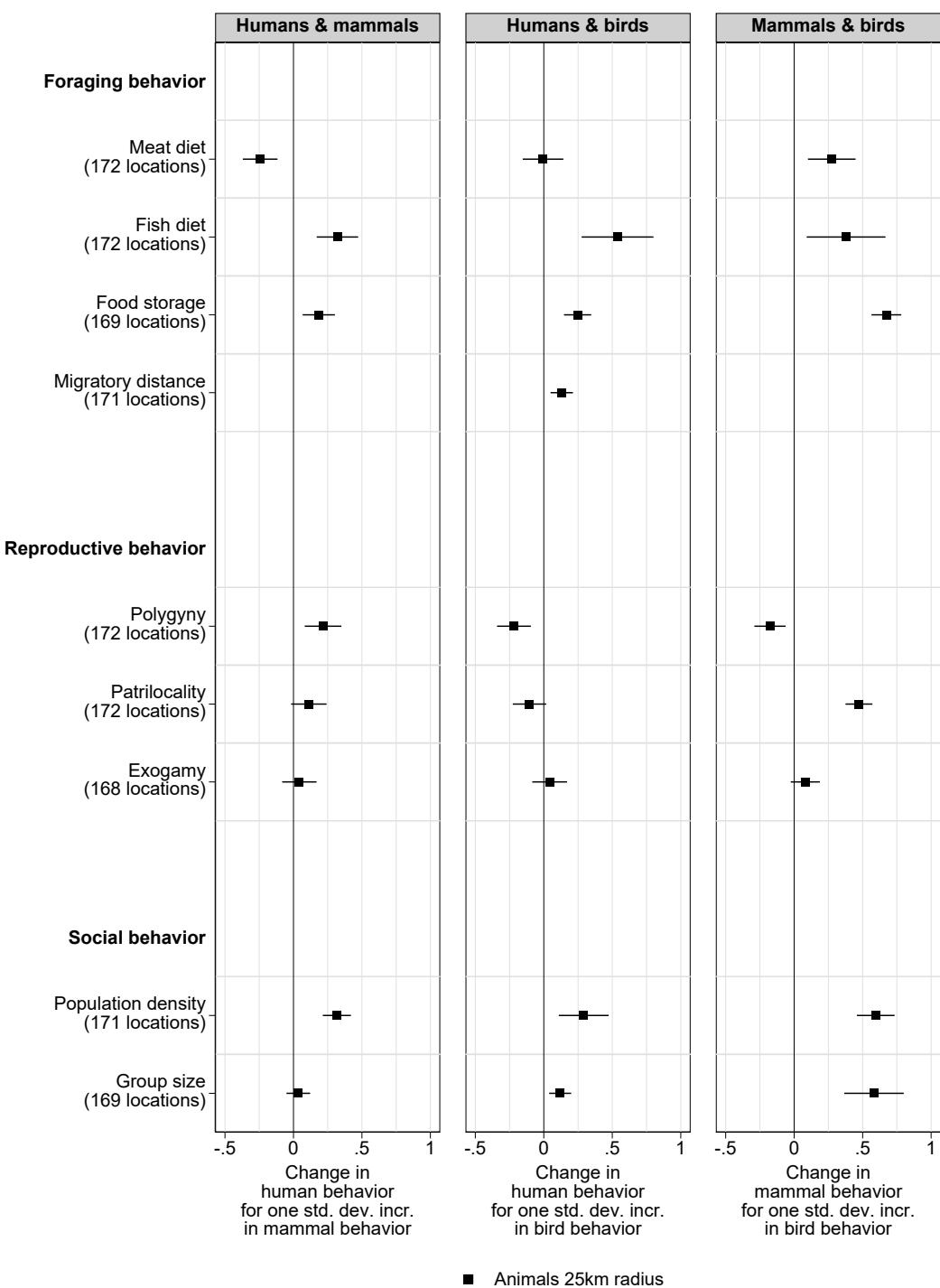


Fig. S4. Results based on Jorgensen's dataset

Correlation in behavior between humans (Jorgensen populations) and other mammals, humans and birds, and mammals and birds living at the same location. Dots show the estimated marginal effect of an OLS regression and lines the 90 percent confidence interval. All variables are standardized with mean zero and standard deviation of one. The marginal effect hence shows by how many standard deviations human behavior changes for a one standard deviation increase in mammal behavior (column 1), by how many standard deviations human behavior changes for a one standard deviation increase in bird behavior (column 2), and by how many standard deviations mammal behavior changes for a one standard deviation increase in bird behavior (column 3). For binary outcomes, the marginal effect reflects the change in the likelihood of a positive outcome for a one standard deviation increase in mammal or bird behavior. We present estimates from our main specification that uses average behavior of all non-human species found within a 25 km radius of the center of the range of human populations. For details see section 'Robustness' in 'Methods'.

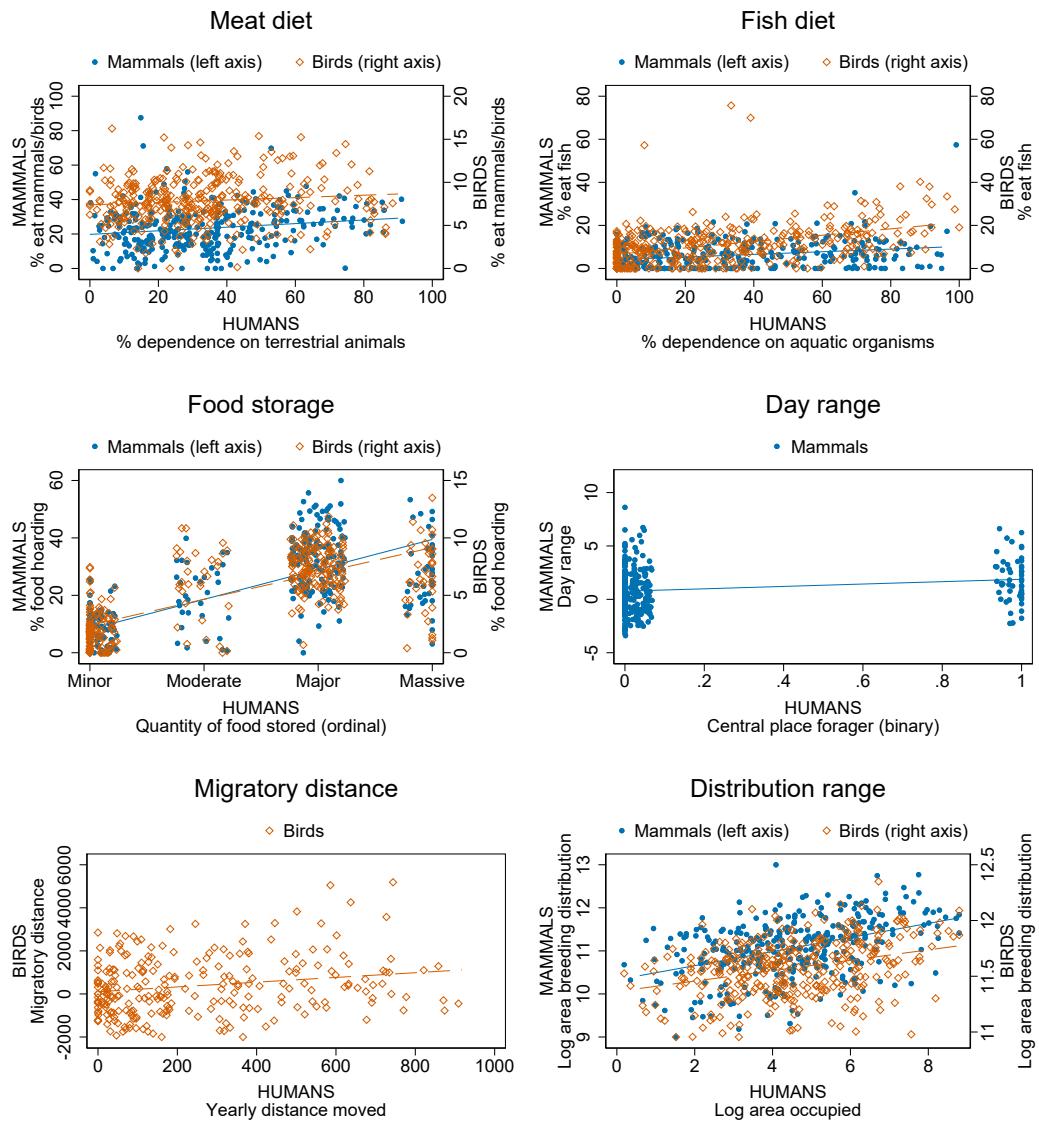


Fig. S5. Scatter plots for foraging behavior (Binford populations)

Scatter plots for foraging behavior of Binford populations and surrounding mammal and bird species. The solid (dashed) line shows the prediction of a linear regression of human behavior on mammal (bird) behavior. Scatter plots include some random noise to improve readability for categorical variables. For mammals and birds, we normalize day range and migratory distance by body weight of each species before computing average behavior across species. They can hence take negative values.

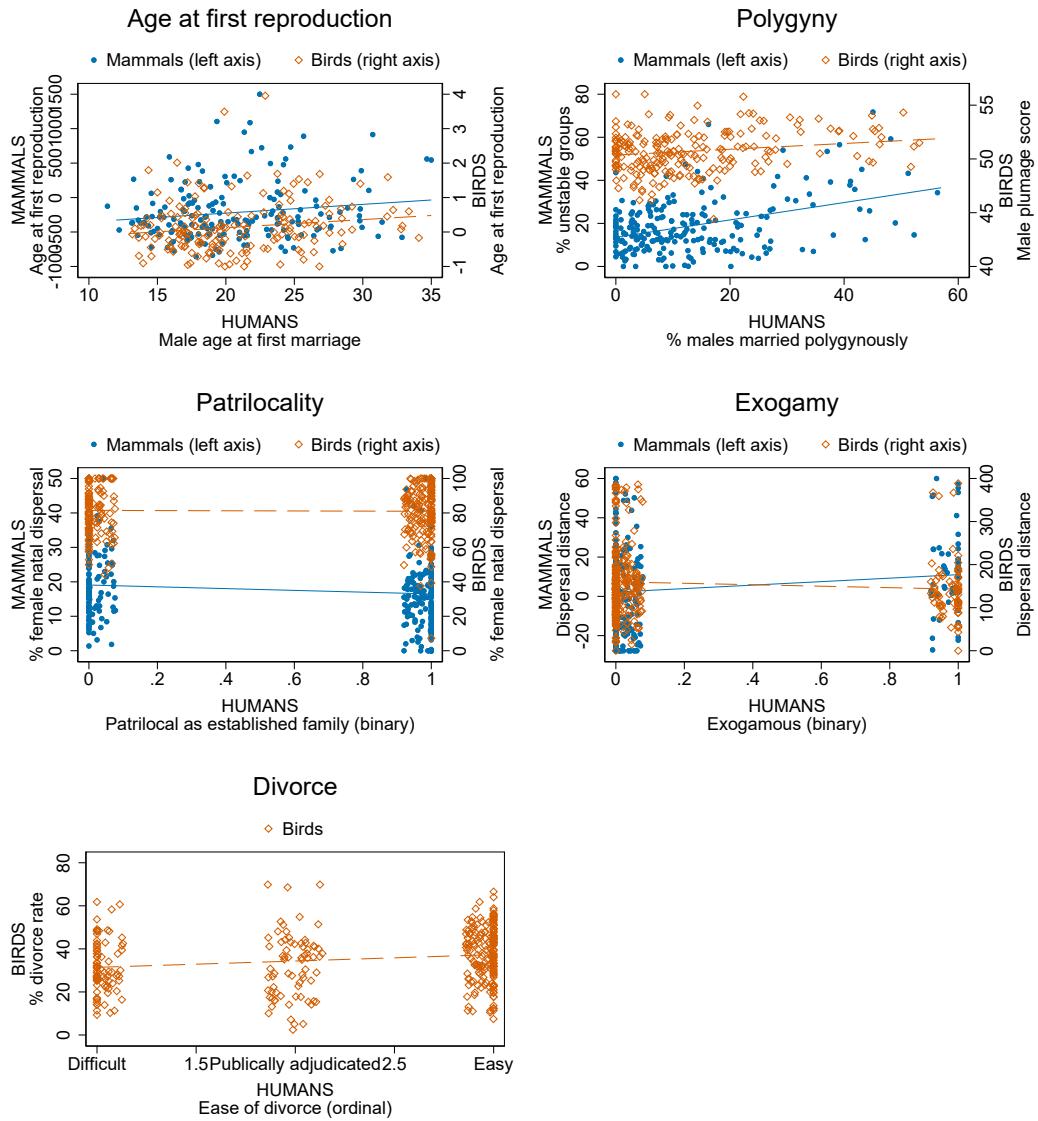


Fig. S6. Scatter plots for reproductive behavior (Binford populations)

Scatter plots for reproductive behavior of Binford populations and surrounding mammal and bird species. The solid (dashed) line shows the prediction of a linear regression of human behavior on mammal (bird) behavior. Scatter plots include some random noise to improve readability for categorical variables. For mammals and birds, we normalize age at first reproduction and dispersal distance by body weight of each species before computing average behavior across species. They can hence take negative values.

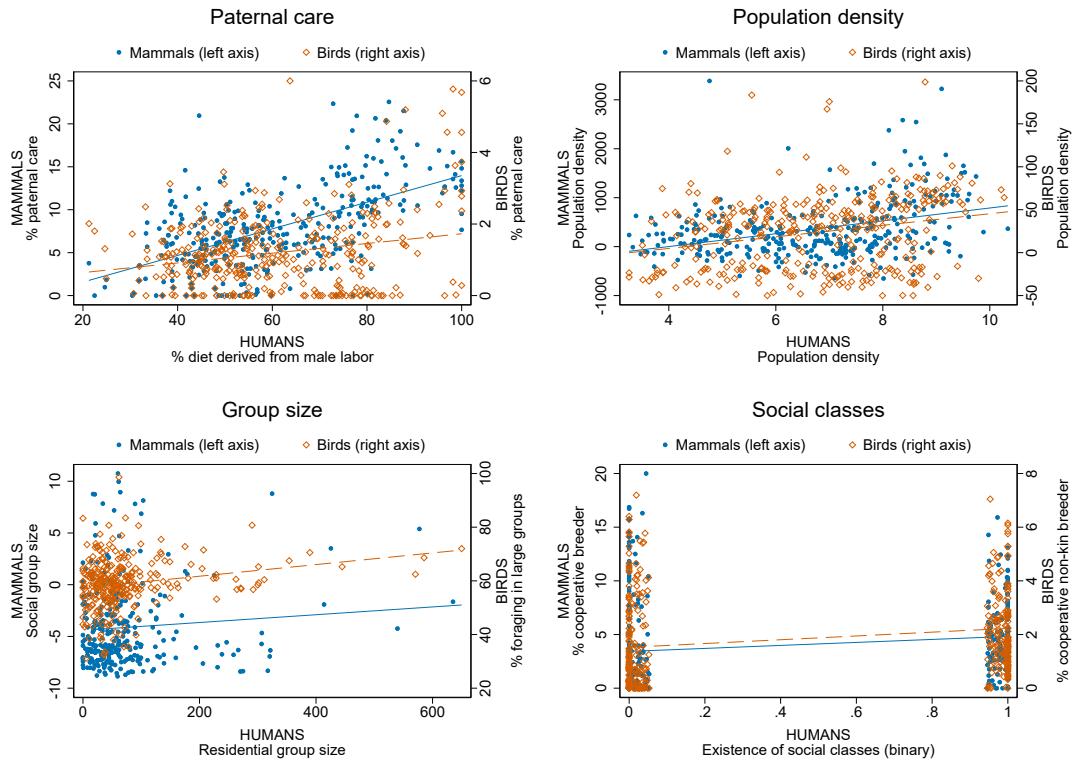


Fig. S7. Scatter plots for social behavior (Binford populations)

Scatter plots for social behavior of Binford populations and surrounding mammal and bird species. The solid (dashed) line shows the prediction of a linear regression of human behavior on mammal (bird) behavior. Scatter plots include some random noise to improve readability for categorical variables. For mammals and birds, we normalize population density and social group size by body weight of each species before computing average behavior across species. They can hence take negative values.

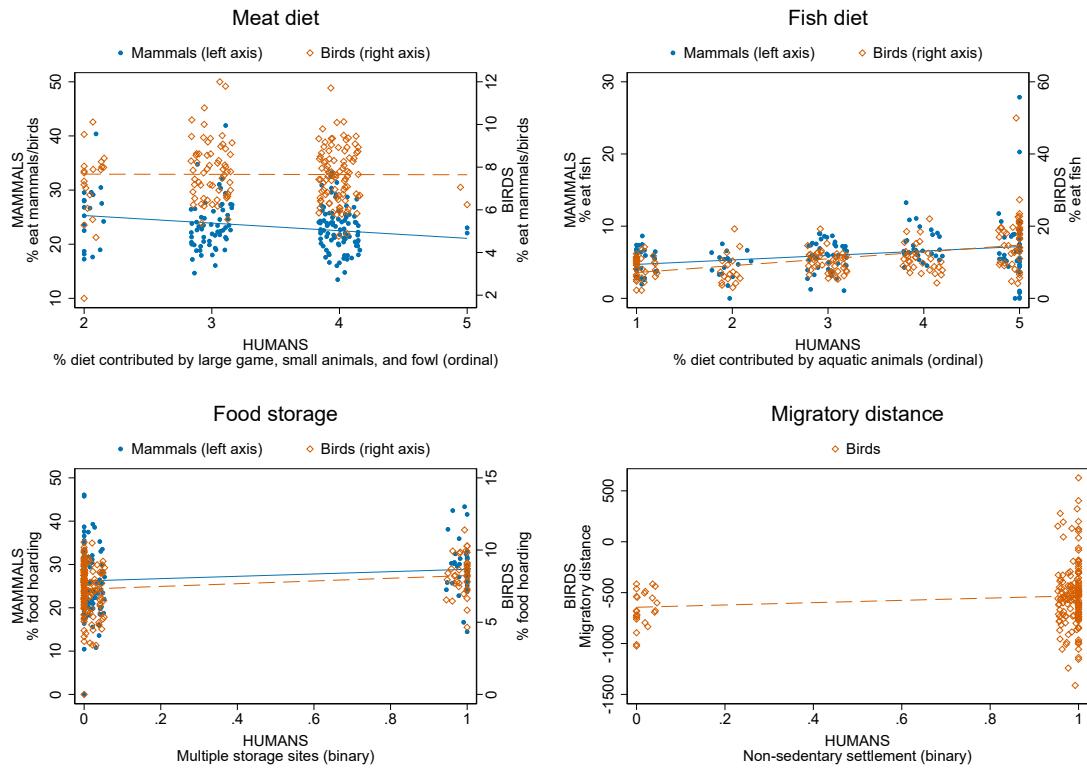


Fig. S8. Scatter plots for foraging behavior (Jorgensen populations)

Scatter plots for foraging behavior of Jorgensen populations and surrounding mammal and bird species. The solid (dashed) line shows the prediction of a linear regression of human behavior on mammal (bird) behavior. Scatter plots include some random noise to improve readability for categorical variables. For birds, we normalize migratory distance by body weight of each species before computing average behavior across species. It can hence take negative values.

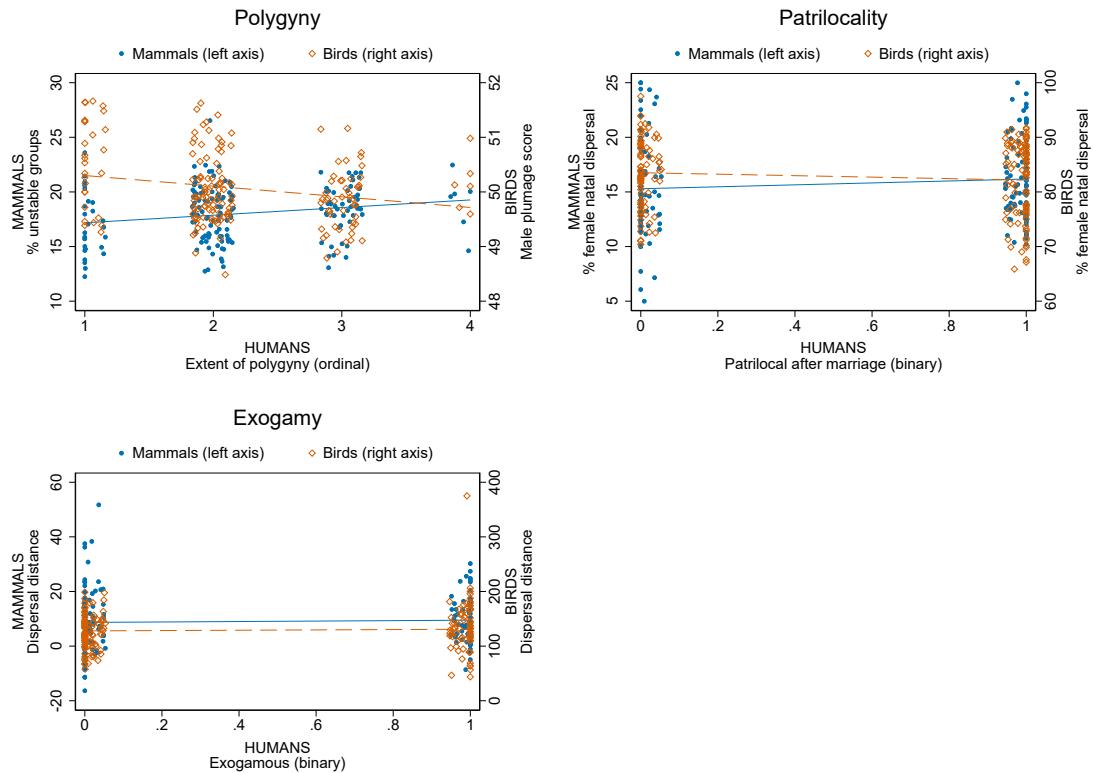


Fig. S9. Scatter plots for reproductive behavior (Jorgensen populations)

Scatter plots for reproductive behavior of Jorgensen populations and surrounding mammal and bird species. The solid (dashed) line shows the prediction of a linear regression of human behavior on mammal (bird) behavior. Scatter plots include some random noise to improve readability for categorical variables. For mammals and birds, we normalize dispersal distance by body weight of each species before computing average behavior across species. They can hence take negative values.

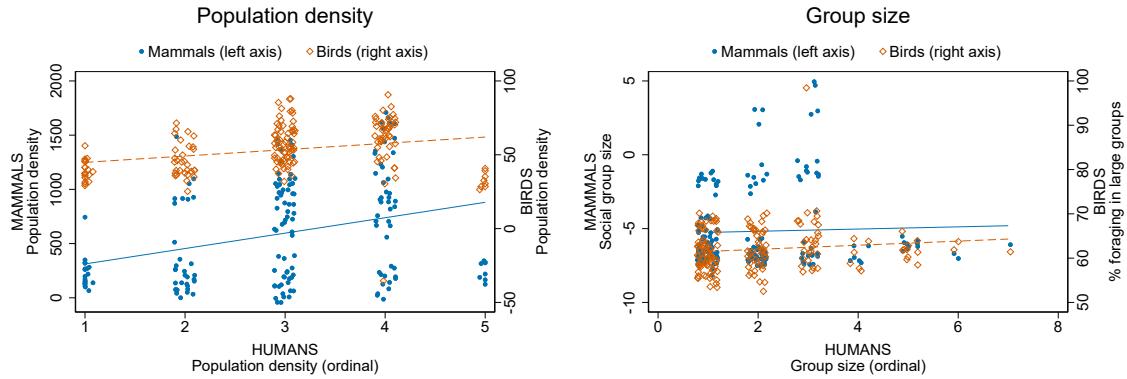


Fig. S10. Scatter plots for social behavior (Jorgensen populations)

Scatter plots for social behavior of Jorgensen populations and surrounding mammal and bird species. The solid (dashed) line shows the prediction of a linear regression of human behavior on mammal (bird) behavior. Scatter plots include some random noise to improve readability for categorical variables. For mammals and birds, we normalize population density and social group size by body weight of each species before computing average behavior across species. They can hence take negative values.

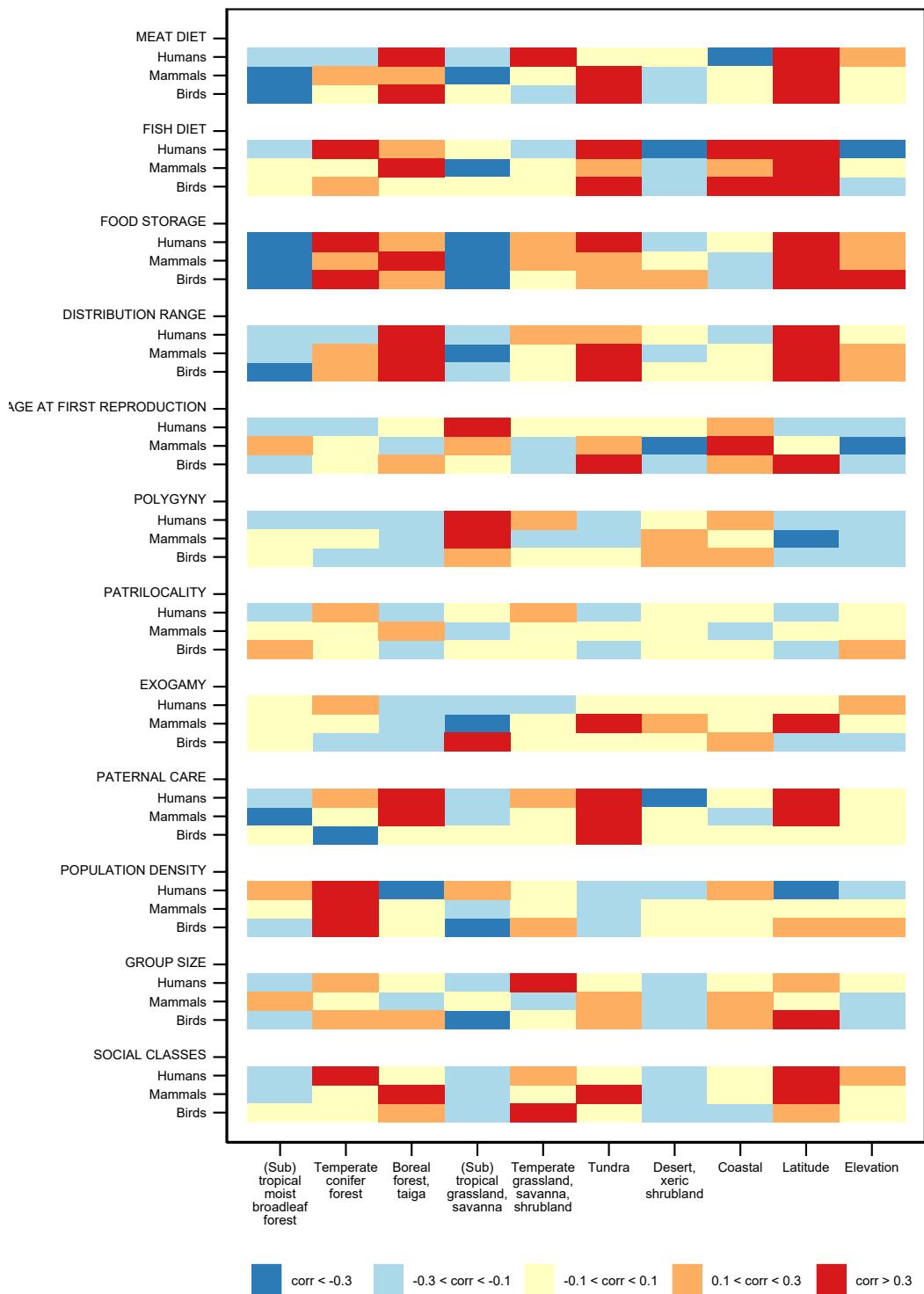


Fig. S11. Correlation between ecological factors and behaviors

Heatmap showing the correlation coefficients between ecological factors and behaviors for humans (Binford populations) and surrounding mammal and bird species. Ecological factors include the main biomes, in which Binford populations are located, latitude, altitude and coastal proximity.

Foraging behavior	Humans (Binford populations)	Mammals	Birds	Humans (Jorgensen populations)
Meat diet	Dependence on terrestrial animals (in %)	Fraction eating mammals/birds (in %)	Fraction eating mammals/birds (in %)	Diet contributed by large game, small animals, and fowl (in %)
Fish diet	Dependence on aquatic organisms (in %)	Fraction eating fish (in %)	Fraction eating fish (in %)	Diet contributed by aquatic animals (in %)
Food storage	Quantity of food stored (ordinal)	Fraction hoarding food (in %)	Fraction hoarding food (in %)	Multiple storage sites (binary)
Day range	Central place forager (binary)	Day range (normalized by body weight)		
Migration	Total distance moved per year by average household	Migratory distance (normalized by body weight)	Non-sedentary settlement (binary)	
Distribution range	Log area occupied	Log area breeding distribution	Log area breeding distribution	

Tab. S1. Overview of variables used for measuring foraging behavior

Reproductive behavior	Humans (Binford populations)	Mammals	Birds	Humans (Jorgensen populations)
Age at first reproduction	Male age at first marriage	Age at first reproduction (normalized by body weight)	Age at first reproduction (normalized by body weight)	
Polygyny	Males married polygynously (in %)	Fraction living in unstable groups (in %) / fraction living in harems (in %)	Male plumage score	Extent of polygyny (ordinal)
Patrilocality	Patrilocal as established family (binary)	Fraction of female natal dispersal (in %)	Fraction of female natal dispersal (in %)	Patrilocal after marriage (binary)
Exogamy	Exogamous (binary)	Dispersal distance (normalized by body weight)	Dispersal distance (normalized by body weight)	Exogamous (binary)
Divorce	Ease of divorce (ordinal)		Divorce rate (in %)	

Tab. S2. Overview of variables used for measuring reproductive behavior

Social behavior	Humans (Binford populations)	Mammals	Birds	Humans (Jorgensen populations)
Paternal care	Diet derived from male labor (in %)	Fraction having paternal care (in %)	Fraction having paternal care only (in %)	
Population density	Log population density	Population density(normalized by body weight)	Population density(normalized by body weight)	Population density(ordinal)
Group size	Residential group size	Social group size (normalized by body weight)	Fraction foraging in large groups (in %)	Group size(ordinal)
Social classes	Existence of social classes (binary)	Fraction of cooperative breeders (in %)	Fraction cooperative non-kin breeders (in %)	

Tab. S3. Overview of variables used for measuring social behavior

	Mean	Std. dev.	Minimum	Maximum	Observations
Humans (Binford populations)					
Dependence on terrestrial animals (in %)	33.12	20.03	0.00	90.00	339
Dependence on aquatic organisms (in %)	32.39	27.32	0.00	95.00	339
Quantity of food stored (ordinal)	2.35	1.06	1.00	4.00	337
Central place forager (binary)	0.16	0.36	0.00	1.00	339
Yearly distance moved	250.37	234.41	0.02	917.13	261
Log area occupied	4.60	1.74	0.59	8.79	339
Male age at first marriage	20.82	4.66	12.00	35.00	179
Males married polygynously (in %)	13.23	12.41	0.00	57.00	221
Patrilocal as established family (binary)	0.59	0.49	0.00	1.00	310
Exogamous (binary)	0.23	0.42	0.00	1.00	335
Ease of divorce (ordinal)	2.28	0.84	1.00	3.00	339
Diet derived from male labor (in %)	60.99	17.25	21.25	99.99	333
Log population density	6.78	1.60	3.26	10.34	339
Residential group size	74.91	85.42	19.50	650.00	297
Existence of social classes (binary)	0.47	0.50	0.00	1.00	338
Mammals (25km radius around centroids of human populations)					
Fraction eating mammals/birds (in %)	23.25	10.93	0.00	100.00	333
Fraction eating fish (in %)	6.06	5.38	0.00	66.67	333
Fraction hoarding food (in %)	22.14	15.00	0.00	58.33	339
Day range (normalized by body weight)	0.94	1.70	-2.20	11.13	327
Log area breeding distribution	11.09	0.65	9.36	12.93	334
Age at first reproduction (normalized by body weight)	-214.98	382.15	-846.12	1493.87	339
Fraction living in unstable groups (in %)	19.33	9.34	0.00	66.67	339
Fraction living in harems (in %)	5.27	5.25	0.00	37.50	339
Fraction of female natal dispersal (in %)	17.19	9.76	0.00	50.00	339
Dispersal distance (normalized by body weight)	4.10	21.06	-27.68	53.59	286
Fraction having paternal care (in %)	7.90	4.60	0.00	22.22	339
Population density (normalized by body weight)	367.08	553.56	-436.61	3385.96	338
Social group size (normalized by body weight)	-4.32	3.63	-7.63	10.75	335
Fraction of cooperative breeders (in %)	4.07	4.02	0.00	20.00	339
Birds (25km radius around centroids of human populations)					
Fraction eating mammals/birds (in %)	7.85	2.26	0.00	16.32	339
Fraction eating fish (in %)	11.36	8.17	0.63	80.00	339
Fraction hoarding food (in %)	5.41	3.26	0.00	12.31	339
Migratory distance (normalized by body weight)	322.27	1103.61	-1171.71	5316.09	327
Log area breeding distribution	11.58	0.24	10.95	12.20	335
Age at first reproduction (normalized by body weight)	0.10	0.61	-0.79	3.54	316
Male plumage score	50.64	1.30	43.54	56.02	334
Fraction of female natal dispersal (in %)	81.91	13.48	0.00	100.00	333
Dispersal distance (normalized by body weight)	157.60	73.05	2.00	385.67	330
Divorce rate (in %)	35.24	12.27	4.80	70.35	337
Fraction having paternal care only (in %)	1.20	1.04	0.00	5.88	339
Population density (normalized by body weight)	23.85	42.20	-34.08	197.02	333
Fraction foraging in large groups (in %)	58.95	8.83	31.25	100.00	336
Fraction of cooperative non-kin breeders (in %)	1.86	1.60	0.00	6.90	337

Tab. S4. Descriptive statistics (Binford populations)

Descriptive statistics for Binford populations and surrounding mammals and birds.

	Mean	Std. dev.	Minimum	Maximum	Observations
Humans (Jorgensen populations)					
Diet contributed by large game, small animals, and fowl (ordinal)	3.43	0.71	2.00	5.00	172
Diet contributed by aquatic animals (ordinal)	3.24	1.46	1.00	5.00	172
Multiple storage sites (binary)	0.23	0.42	0.00	1.00	169
Non-sedentary settlement (binary)	0.87	0.34	0.00	1.00	171
Extent of polygyny (ordinal)	2.19	0.74	1.00	4.00	172
Patrilocal after marriage (binary)	0.55	0.50	0.00	1.00	172
Exogamous (binary)	0.41	0.49	0.00	1.00	168
Population density (ordinal)	2.94	1.05	1.00	5.00	171
Group size (ordinal)	2.04	1.28	1.00	7.00	169
Mammals (25km radius around centroids of human populations)					
Fraction eating mammals/birds (in %)	23.28	4.06	15.25	42.86	171
Fraction eating fish (in %)	6.09	2.81	0.00	28.57	171
Fraction hoarding food (in %)	26.79	6.14	0.00	44.90	172
Fraction living in unstable groups (in %)	18.00	2.40	12.50	27.78	172
Fraction of female natal dispersal (in %)	15.78	3.95	5.56	25.00	172
Dispersal distance (normalized by body weight)	9.01	9.24	-11.37	53.59	170
Population density (normalized by body weight)	592.60	475.66	-42.75	1764.46	172
Social group size (normalized by body weight)	-5.21	2.71	-7.59	4.88	172
Birds (25km radius around centroids of human populations)					
Fraction eating mammals/birds (in %)	7.66	1.32	1.85	11.55	172
Fraction eating fish (in %)	11.42	5.17	5.33	53.70	172
Fraction hoarding food (in %)	7.48	1.62	0.00	11.86	172
Migratory distance (normalized by body weight)	-546.89	294.14	-1279.13	627.95	172
Male plumage score	50.07	0.67	48.45	51.66	171
Fraction of female natal dispersal (in %)	82.77	6.52	66.67	100.00	172
Dispersal distance (normalized by body weight)	129.41	34.85	61.81	400.00	172
Population density (normalized by body weight)	53.24	15.46	-30.75	87.09	172
Fraction foraging in large groups (in %)	61.93	4.96	52.94	100.00	172

Tab. S5. Descriptive statistics (Jorgensen populations)

Descriptive statistics for Jorgensen populations and surrounding mammals and birds.

Tab. S6. List of mammal species used in the analysis

<i>Abrawayaomys ruschii</i>	<i>Ammospermophilus interpres</i>	<i>Arctictis binturong</i>	<i>Bdeogale crassicauda</i>
<i>Abrothrix lanosus</i>	<i>Ammospermophilus leucurus</i>	<i>Arctocebus aureus</i>	<i>Bdeogale jacksoni</i>
<i>Abrothrix longipilis</i>	<i>Ammospermophilus nelsoni</i>	<i>Arctocephalus australis</i>	<i>Bdeogale nigripes</i>
<i>Abrothrix olivaceus</i>	<i>Anathana ellioti</i>	<i>Arctocephalus forsteri</i>	<i>Belomys pearsonii</i>
<i>Acerodon jubatus</i>	<i>Anomalurus becccrofti</i>	<i>Arctocephalus pusillus</i>	<i>Berardius arnuxii</i>
<i>Acerodon leucotis</i>	<i>Anomalurus derbianus</i>	<i>Arctocephalus townsendi</i>	<i>Berardius bairdii</i>
<i>Acinonyx jubatus</i>	<i>Anomalurus pusillus</i>	<i>Arctogalidia trivirgata</i>	<i>Berylmys berdmorei</i>
<i>Acomys kempti</i>	<i>Anoura caudifer</i>	<i>Arctonyx collaris</i>	<i>Berylmys bowersi</i>
<i>Acomys percivali</i>	<i>Anoura geoffroyi</i>	<i>Arctonyx hoevenii</i>	<i>Bettongia gaimardi</i>
<i>Acomys spinosissimus</i>	<i>Anoura latidens</i>	<i>Arielulus cuprosus</i>	<i>Bettongia tropica</i>
<i>Acomys subspinosus</i>	<i>Anourosorex squamipes</i>	<i>Arielulus societatis</i>	<i>Bibimys chacoensis</i>
<i>Acomys wilsoni</i>	<i>Antechinomys laniger</i>	<i>Artibeus amplus</i>	<i>Bibimys labiosus</i>
<i>Acrobates pygmaeus</i>	<i>Antechinus adustus</i>	<i>Artibeus concolor</i>	<i>Bison bison</i>
<i>Aepypterus melampus</i>	<i>Antechinus agilis</i>	<i>Artibeus fimbriatus</i>	<i>Blarina brevicauda</i>
<i>Aepyprymnus rufescens</i>	<i>Antechinus bellus</i>	<i>Artibeus jamaicensis</i>	<i>Blarina carolinensis</i>
<i>Aeromys tephromelas</i>	<i>Antechinus flavipes</i>	<i>Artibeus lituratus</i>	<i>Blarina hylophaga</i>
<i>Aeromys thomasi</i>	<i>Antechinus godmani</i>	<i>Artibeus obscurus</i>	<i>Blarinomys breviceps</i>
<i>Aethalops aequalis</i>	<i>Antechinus leo</i>	<i>Artibeus planirostris</i>	<i>Blastocerus dichotomus</i>
<i>Aethalops alecto</i>	<i>Antechinus minimus</i>	<i>Arvicantis nairobae</i>	<i>Bos gaurus</i>
<i>Aethomys chrysophilus</i>	<i>Antechinus stuartii</i>	<i>Arvicantis neumanni</i>	<i>Boselaphus tragocamelus</i>
<i>Aethomys hindei</i>	<i>Antechinus subtropicus</i>	<i>Arvicola amphibius</i>	<i>Brachylagus idahoensis</i>
<i>Aethomys ineptus</i>	<i>Antechinus swainsonii</i>	<i>Aselliscus stoliczkanus</i>	<i>Brachyteles hypoxanthus</i>
<i>Aethomys kaiseri</i>	<i>Antidorcas marsupialis</i>	<i>Atelerix albiventris</i>	<i>Bradypus tridactylus</i>
<i>Akodon aerosus</i>	<i>Antilocapra americana</i>	<i>Atelerix frontalis</i>	<i>Bradypus variegatus</i>
<i>Akodon cursor</i>	<i>Antilope cervicapra</i>	<i>Ateles belzebuth</i>	<i>Brucepattersonius iheringi</i>
<i>Akodon dayi</i>	<i>Antrozous pallidus</i>	<i>Ateles chamek</i>	<i>Bullimus luzonicus</i>
<i>Akodon fumeus</i>	<i>Aonyx capensis</i>	<i>Ateles geoffroyi</i>	<i>Bunolagus monticularis</i>
<i>Akodon iniscatus</i>	<i>Aonyx cinereus</i>	<i>Ateles hybridus</i>	<i>Burramys parvus</i>
<i>Akodon kofordi</i>	<i>Aonyx congicus</i>	<i>Ateles paniscus</i>	<i>Cabassous centralis</i>
<i>Akodon montensis</i>	<i>Aotus azarae</i>	<i>Atherurus africanus</i>	<i>Cabassous tatouay</i>
<i>Akodon paranaensis</i>	<i>Aotus brumbacki</i>	<i>Atherurus macrourus</i>	<i>Cabassous unicinctus</i>
<i>Akodon serrensis</i>	<i>Aotus griseimembra</i>	<i>Atilax paludinosus</i>	<i>Cacajao hosomi</i>
<i>Akodon siberiae</i>	<i>Aotus nigriceps</i>	<i>Austronomus australis</i>	<i>Callicebus bernhardi</i>
<i>Akodon varius</i>	<i>Aotus trivirgatus</i>	<i>Axis axis</i>	<i>Callicebus cinerascens</i>
<i>Alcelaphus buselaphus</i>	<i>Aotus vociferans</i>	<i>Baiomys taylori</i>	<i>Callicebus donacophilus</i>
<i>Alces alces</i>	<i>Aplopontia rufa</i>	<i>Balaena mysticetus</i>	<i>Callicebus lugens</i>
<i>Allenopithecus nigroviridis</i>	<i>Apodemus agrarius</i>	<i>Balaenoptera</i>	<i>Callicebus pallescens</i>
<i>Allochrocebus lhoesti</i>	<i>Apodemus argenteus</i>	<i>acutorostrata</i>	<i>Callicebus personatus</i>
<i>Alouatta arctoidea</i>	<i>Apodemus peninsulae</i>	<i>Balaenoptera bonaerensis</i>	<i>Callithrix flaviceps</i>
<i>Alouatta caraya</i>	<i>Apodemus speciosus</i>	<i>Balaenoptera borealis</i>	<i>Callithrix geoffroyi</i>
<i>Alouatta guariba</i>	<i>Apomys abraeae</i>	<i>Balaenoptera edeni</i>	<i>Callithrix penicillata</i>
<i>Alouatta juara</i>	<i>Apomys aurorae</i>	<i>Balaenoptera musculus</i>	<i>Callorhinus ursinus</i>
<i>Alouatta macconnelli</i>	<i>Apomys datae</i>	<i>Balaenoptera omurai</i>	<i>Callosciurus adamsoni</i>
<i>Alouatta puruensis</i>	<i>Apomys microdon</i>	<i>Balaenoptera physalus</i>	<i>Callosciurus baluensis</i>
<i>Alouatta sara</i>	<i>Apomys minganensis</i>	<i>Balionycteris maculata</i>	<i>Callosciurus caniceps</i>
<i>Alticola lemninus</i>	<i>Apomys musculus</i>	<i>Bandicota bengalensis</i>	<i>Callosciurus erythraeus</i>
<i>Amblysomus hottentotus</i>	<i>Apomys sacobianus</i>	<i>Bandicota indica</i>	<i>Callosciurus finlaysonii</i>
<i>Amblysomus robustus</i>	<i>Apomys sierrae</i>	<i>Barbastella leucomelas</i>	<i>Callosciurus nigrovittatus</i>
<i>Amblysomus septentrionalis</i>	<i>Apomys zambalensis</i>	<i>Bassaricyon allenii</i>	
<i>Ametrida centurio</i>	<i>Arborimus albipes</i>	<i>Bassariscus astutus</i>	
<i>Ammospermophilus harrisii</i>	<i>Arborimus longicaudus</i>	<i>Bathyergus suillus</i>	
	<i>Arborimus pomo</i>	<i>Batomys granti</i>	

<i>Callosciurus notatus</i>	<i>Cephalophus weynsi</i>	<i>Chaetophractus</i>	<i>Coendou insidiosus</i>
<i>Callosciurus orestes</i>	<i>Cephalorhynchus commersonii</i>	<i>villosus</i>	<i>Coendou melanurus</i>
<i>Callosciurus prevostii</i>	<i>Cephalorhynchus eutropia</i>	<i>Chalinolobus dwyeri</i>	<i>Coendou mexicanus</i>
<i>Callospermophilus lateralis</i>	<i>Ceratotherium simum</i>	<i>Chalinolobus gouldii</i>	<i>Coendou prehensilis</i>
<i>Callospermophilus saturatus</i>	<i>Cercartetus caudatus</i>	<i>Chalinolobus morio</i>	<i>Coendou pruinosus</i>
<i>Calomys boliviæ</i>	<i>Cercartetus concinnus</i>	<i>Chalinolobus</i>	<i>Coendou rufescens</i>
<i>Calomys callosus</i>	<i>Cercartetus lepidus</i>	<i>nigrogriseus</i>	<i>Coendou spinosus</i>
<i>Calomys hummeli</i>	<i>Cercartetus nanus</i>	<i>Chalinolobus picatus</i>	<i>Coleura afra</i>
<i>Calomys laucha</i>	<i>Cercocebus agilis</i>	<i>Cheiromeles parvidens</i>	<i>Colobus angolensis</i>
<i>Calomys musculinus</i>	<i>Cercopithecus ascanius</i>	<i>Cheiromeles torquatus</i>	<i>Colobus guereza</i>
<i>Calomys tener</i>	<i>Cercopithecus cephus</i>	<i>Chimarrogale hantu</i>	<i>Colobus satanas</i>
<i>Caluromys lanatus</i>	<i>Cercopithecus denti</i>	<i>Chiropderma doriae</i>	<i>Colomys goslingi</i>
<i>Caluromys philander</i>	<i>Cercopithecus hamlyni</i>	<i>Chiropderma salvini</i>	<i>Condylura cristata</i>
<i>Canis adustus</i>	<i>Cercopithecus mitis</i>	<i>Chiropderma trinitatum</i>	<i>Conepatus chinga</i>
<i>Canis aureus</i>	<i>Cercopithecus neglectus</i>	<i>Chiropderma villosum</i>	<i>Conepatus humboldtii</i>
<i>Canis latrans</i>	<i>Cercopithecus nictitans</i>	<i>Chiromyscus chiropus</i>	<i>Conepatus leuconotus</i>
<i>Canis lupus</i>	<i>Cerdcoyon thous</i>	<i>Chironax</i>	<i>Congosorex verheyeni</i>
<i>Canis mesomelas</i>	<i>Cerradomys</i>	<i>melenocephalus</i>	<i>Conilurus penicillatus</i>
<i>Cannomys badius</i>	<i>maracajuensis</i>	<i>Chironectes minimus</i>	<i>Connochaetes gnou</i>
<i>Caperea marginata</i>	<i>Cerradomys scotti</i>	<i>Chiropodomys</i>	<i>Connochaetes taurinus</i>
<i>Capreolus pygargus</i>	<i>Cerradomys subflavus</i>	<i>calamianensis</i>	<i>Cormura brevirostris</i>
<i>Capricornis milneedwardsii</i>	<i>Cervus canadensis</i>	<i>Chiropodomys</i>	<i>Corynorhinus</i>
<i>Capricornis sumatraensis</i>	<i>Cervus nippon</i>	<i>gliroides</i>	<i>mexicanus</i>
<i>Caracal aurata</i>	<i>Chaerephon aloysiisabaudiae</i>	<i>Chiropodomys major</i>	<i>Corynorhinus</i>
<i>Caracal caracal</i>	<i>Chaerephon ansorgei</i>	<i>Chiropodomys</i>	<i>rafinesquii</i>
<i>Cardioderma cor</i>	<i>Chaerephon bemmeleni</i>	<i>muroides</i>	<i>Corynorhinus</i>
<i>Carollia brevicauda</i>	<i>Chaerephon bivittatus</i>	<i>Chiropodomys pusillus</i>	<i>townsendii</i>
<i>Carollia castanea</i>	<i>Chaerephon chapini</i>	<i>Chiropotes albinasus</i>	<i>Crateromys</i>
<i>Carollia perspicillata</i>	<i>Chaerephon jobensis</i>	<i>Chiropotes chiropotes</i>	<i>schadenbergi</i>
<i>Carpomys melanurus</i>	<i>Chaerephon jobimena</i>	<i>Chlorocebus cynosuros</i>	<i>Cratogeomys castanops</i>
<i>Carpomys phaeurus</i>	<i>Chaerephon johorensis</i>	<i>Chlorocebus</i>	<i>Cratogeomys fumosus</i>
<i>Casinycteris argynnus</i>	<i>Chaerephon major</i>	<i>pygerythrus</i>	<i>Cratogeomys goldmani</i>
<i>Castor canadensis</i>	<i>Chaerephon nigeriae</i>	<i>Chlorocebus tantalus</i>	<i>Cremonomys cutchicus</i>
<i>Catopuma badia</i>	<i>Chaerephon plicatus</i>	<i>Chlorotalpa sclateri</i>	<i>Cricetomys emini</i>
<i>Catopuma temminckii</i>	<i>Chaerephon pumilus</i>	<i>Choeroniscus godmani</i>	<i>Cricetomys gambianus</i>
<i>Cavia aperea</i>	<i>Chaerephon russatus</i>	<i>Choeroniscus minor</i>	<i>Crocidura allex</i>
<i>Cavia fulgida</i>	<i>Chaetodipus arenarius</i>	<i>Choeronycteris</i>	<i>Crocidura attenuata</i>
<i>Cavia magna</i>	<i>Chaetodipus baileyi</i>	<i>mexicana</i>	<i>Crocidura attila</i>
<i>Cebus albifrons</i>	<i>Chaetodipus</i>	<i>Choloepus didactylus</i>	<i>Crocidura batesi</i>
<i>Centronycteris centralis</i>	<i>californicus</i>	<i>Choloepus hoffmanni</i>	<i>Crocidura beccarii</i>
<i>Centronycteris maximiliani</i>	<i>eremicus</i>	<i>Chrotomys</i>	<i>Crocidura caliginea</i>
<i>Centurio senex</i>	<i>fallax</i>	<i>mindorensis</i>	<i>Crocidura</i>
<i>Cephalophus callipygus</i>	<i>formosus</i>	<i>Chrotomys silaceus</i>	<i>congobelgica</i>
<i>Cephalophus dorsalis</i>	<i>hispidus</i>	<i>Chrotomys whiteheadi</i>	<i>Crocidura crenata</i>
<i>Cephalophus harveyi</i>	<i>intermedius</i>	<i>Chrotopterus auritus</i>	<i>Crocidura cyanea</i>
<i>Cephalophus leucogaster</i>	<i>lineatus</i>	<i>Chryschloris asiatica</i>	<i>Crocidura denti</i>
<i>Cephalophus natalensis</i>	<i>nelsoni</i>	<i>Chryschloris</i>	<i>Crocidura dolichura</i>
<i>Cephalophus nigrifrons</i>	<i>penicillatus</i>	<i>stuhlmanni</i>	<i>Crocidura elgonius</i>
<i>Cephalophus rufilatus</i>	<i>rudinoris</i>	<i>Chrysocyon</i>	<i>Crocidura flavescens</i>
<i>Cephalophus silvicultor</i>	<i>spinatus</i>	<i>brachyurus</i>	<i>Crocidura foetida</i>
	<i>Chaetophractus vellerosus</i>	<i>Chrysospalax villosus</i>	<i>Crocidura fuliginosa</i>
		<i>Cistugo lesueuri</i>	<i>Crocidura fumosa</i>
		<i>Cistugo seabrae</i>	<i>Crocidura fuscomurina</i>
		<i>Civettictis civetta</i>	<i>Crocidura goliath</i>
		<i>Cloeotis percivali</i>	<i>Crocidura grassei</i>
		<i>Clyomys laticeps</i>	<i>Crocidura grayi</i>
		<i>Coelops frithii</i>	<i>Crocidura hildegardeae</i>
		<i>Coendou bicolor</i>	<i>Crocidura hirta</i>

<i>Crocidura horsfieldii</i>	<i>Cynomops greenhalli</i>	<i>Dermanura anderseni</i>	<i>Dyacopterus brooksi</i>
<i>Crocidura indochinensis</i>	<i>Cynomops milleri</i>	<i>Dermanura azteca</i>	<i>Dyacopterus spadiceus</i>
<i>Crocidura jacksoni</i>	<i>Cynomops paranus</i>	<i>Dermanura cinerea</i>	<i>Echimys chrysurus</i>
<i>Crocidura latona</i>	<i>Cynomops planirostris</i>	<i>Dermanura glauca</i>	<i>Echinops telfairi</i>
<i>Crocidura lepidura</i>	<i>Cynomys gunnisoni</i>	<i>Dermanura gnoma</i>	<i>Echinosorex gymnura</i>
<i>Crocidura littoralis</i>	<i>Cynomys leucurus</i>	<i>Dermanura phaeotis</i>	<i>Echymipera rufescens</i>
<i>Crocidura ludia</i>	<i>Cynomys ludovicianus</i>	<i>Dermanura tolteca</i>	<i>Eidolon dupreanum</i>
<i>Crocidura luna</i>	<i>Cynomys parvidens</i>	<i>Desmodillus auricularis</i>	<i>Eidolon helvum</i>
<i>Crocidura malayana</i>	<i>Cynopterus brachyotis</i>	<i>Desmodus rotundus</i>	<i>Eira barbara</i>
<i>Crocidura maquassiensis</i>	<i>Cynopterus horsfieldii</i>	<i>Diaeetus youngi</i>	<i>Elephantulus brachyrhynchus</i>
<i>Crocidura mariquensis</i>	<i>Cynopterus luzoniensis</i>	<i>Diceros bicornis</i>	<i>Elephantulus edwardii</i>
<i>Crocidura maurisca</i>	<i>Cynopterus minutus</i>	<i>Diclidurus albus</i>	<i>Elephantulus fuscipes</i>
<i>Crocidura monax</i>	<i>Cynopterus sphinx</i>	<i>Diclidurus engens</i>	<i>Elephantulus intufi</i>
<i>Crocidura monticola</i>	<i>Cynopterus titthaecheilus</i>	<i>Diclidurus isabella</i>	<i>Elephantulus myurus</i>
<i>Crocidura montis</i>	<i>Cystophora cristata</i>	<i>Diclidurus scutatus</i>	<i>Elephantulus pilicaudus</i>
<i>Crocidura mutesae</i>	<i>Cytatarops aleクトo</i>	<i>Dicrostonyx groenlandicus</i>	<i>Elephantulus rufescens</i>
<i>Crocidura nanilla</i>	<i>Dactylomys boliviensis</i>	<i>Dicrostonyx hudsonius</i>	<i>Elephantulus rupestris</i>
<i>Crocidura negligens</i>	<i>Dactylomys dactylinus</i>	<i>Dicrostonyx nelsoni</i>	<i>Elephas maximus</i>
<i>Crocidura nigrofusca</i>	<i>Dactylopsila trivirgata</i>	<i>Dicrostonyx nunatakensis</i>	<i>Eligmodontia morgani</i>
<i>Crocidura olivieri</i>	<i>Damaliscus lunatus</i>	<i>Dicrostonyx richardsoni</i>	<i>Eligmodontia typus</i>
<i>Crocidura palawanensis</i>	<i>Damaliscus pygargus</i>	<i>Dicrostonyx torquatus</i>	<i>Eliurus myoxinus</i>
<i>Crocidura paradoxura</i>	<i>Dasyurus blythi</i>	<i>Didelphis albiventris</i>	<i>Emballonura alecto</i>
<i>Crocidura parvipes</i>	<i>Dasyurus cristicauda</i>	<i>Didelphis aurita</i>	<i>Emballonura monticola</i>
<i>Crocidura roosevelti</i>	<i>Dasykaluta rosamondae</i>	<i>Didelphis imperfecta</i>	<i>Enchisthenes hartii</i>
<i>Crocidura silacea</i>	<i>Dasyurus incomitus</i>	<i>Didelphis marsupialis</i>	<i>Enhydra lutris</i>
<i>Crocidura turba</i>	<i>Dasyprocta azarae</i>	<i>Didelphis pernigra</i>	<i>Eonycteris major</i>
<i>Crocidura ultima</i>	<i>Dasyprocta fuliginosa</i>	<i>Didelphis virginiana</i>	<i>Eonycteris robusta</i>
<i>Crocidura viaria</i>	<i>Dasyprocta leporina</i>	<i>Dinomys branickii</i>	<i>Eonycteris spelaea</i>
<i>Crocidura voi</i>	<i>Dasyprocta prymnolopha</i>	<i>Diphylla ecaudata</i>	<i>Epixerus ebii</i>
<i>Crocidura vorax</i>	<i>Dasyprocta punctata</i>	<i>Diplogale hosei</i>	<i>Epomophorus crypturus</i>
<i>Crocuta crocuta</i>	<i>Dasyurus hybridus</i>	<i>Dipodomys agilis</i>	<i>Epomophorus labiatus</i>
<i>Crossarchus alexandri</i>	<i>Dasyurus kappleri</i>	<i>Dipodomys</i>	<i>Epomophorus minimus</i>
<i>Crossarchus platycephalus</i>	<i>Dasyurus novemcinctus</i>	<i>californicus</i>	<i>Epomophorus minor</i>
<i>Crunomys fallax</i>	<i>Dasyurus sabanicola</i>	<i>compactus</i>	<i>Epomophorus wahlbergi</i>
<i>Cryptomys hottentotus</i>	<i>Dasyurus septemcinctus</i>	<i>deserti</i>	<i>Epomops dobsonii</i>
<i>Cryptonanus agricolai</i>	<i>Dasyuroides byrnei</i>	<i>gravipes</i>	<i>Epomops franqueti</i>
<i>Cryptonanus chacoensis</i>	<i>Dasyurus geoffroii</i>	<i>heermanni</i>	<i>Eptesicus andinus</i>
<i>Cryptonanus unduaviensis</i>	<i>Dasyurus hallucatus</i>	<i>ingens</i>	<i>Eptesicus brasiliensis</i>
<i>Cryptoprocta ferox</i>	<i>Dasyurus maculatus</i>	<i>merriami</i>	<i>Eptesicus chiriquinus</i>
<i>Cryptotis obscura</i>	<i>Dasyurus viverrinus</i>	<i>microps</i>	<i>Eptesicus diminutus</i>
<i>Cryptotis parva</i>	<i>Delomys dorsalis</i>	<i>nelsoni</i>	<i>Eptesicus furinalis</i>
<i>Ctenomys boliviensis</i>	<i>Delphinapterus leucas</i>	<i>nitratoides</i>	<i>Eptesicus fuscus</i>
<i>Ctenomys brasiliensis</i>	<i>Delphinus capensis</i>	<i>ordii</i>	<i>Eptesicus hottentotus</i>
<i>Ctenomys magellanicus</i>	<i>Delphinus delphis</i>	<i>Dipodomys</i>	<i>Eptesicus nilssonii</i>
<i>Ctenomys minutus</i>	<i>Dendrogale melanura</i>	<i>panamintinus</i>	<i>Eptesicus pachyotis</i>
<i>Ctenomys steinbachi</i>	<i>Dendrohyrax arboreus</i>	<i>simulans</i>	<i>Eptesicus serotinus</i>
<i>Cuniculus paca</i>	<i>Dendrohyrax dorsalis</i>	<i>spectabilis</i>	<i>Equus grevyi</i>
<i>Cuon alpinus</i>	<i>Dendrolagus bennettianus</i>	<i>stephensi</i>	<i>Equus quagga</i>
<i>Cyclopes didactylus</i>	<i>Dendrolagus lumholtzi</i>	<i>venustus</i>	<i>Equus zebra</i>
<i>Cynictis penicillata</i>	<i>Dendromus insignis</i>	<i>Dolichotis patagonum</i>	<i>Erethizon dorsatum</i>
<i>Cynogale bennettii</i>	<i>Dendromus melanotis</i>	<i>Dologale dybowskii</i>	<i>Erignathus barbatus</i>
<i>Cynomops abrasus</i>	<i>Dendromus mesomelas</i>	<i>Dremomys everetti</i>	<i>Erinaceus amurensis</i>
	<i>Dendromus mystacalis</i>	<i>Dremomys rufigenys</i>	<i>Erythrocebus patas</i>
	<i>Dendromus nyikae</i>	<i>Dugong dugon</i>	<i>Eschrichtius robustus</i>
	<i>Deomys ferrugineus</i>	<i>Dusicyon avus</i>	<i>Eubalaena australis</i>

<i>Eubalaena glacialis</i>	<i>Galago moholi</i>	<i>Glironia venusta</i>	<i>Herpailurus yagouroundi</i>
<i>Eubalaena japonica</i>	<i>Galago senegalensis</i>	<i>Glischropus tylopus</i>	<i>Herpestes europunctatus</i>
<i>Euderma maculatum</i>	<i>Galagoides demidoff</i>	<i>Globicephala macrorhynchus</i>	<i>Herpestes brachyurus</i>
<i>Eudorcas thomsonii</i>	<i>Galagoides thomasi</i>	<i>Globicephala melas</i>	<i>Herpestes edwardsii</i>
<i>Eulemur rufifrons</i>	<i>Galea leucoblephara</i>	<i>Glossophaga commissarisi</i>	<i>Herpestes flavescens</i>
<i>Eumetopias jubatus</i>	<i>Galeopterus variegatus</i>	<i>Glossophaga longirostris</i>	<i>Herpestes fuscus</i>
<i>Eumops auripendulus</i>	<i>Galictis cuja</i>	<i>Glossophaga soricina</i>	<i>Herpestes ichneumon</i>
<i>Eumops bonariensis</i>	<i>Galictis vittata</i>	<i>Glyphonycteris behnii</i>	<i>Herpestes javanicus</i>
<i>Eumops dabbenei</i>	<i>Gazella bennettii</i>	<i>Glyphonycteris daviesi</i>	<i>Herpestes naso</i>
<i>Eumops glaucinus</i>	<i>Genetta angolensis</i>	<i>Glyphonycteris sylvestris</i>	<i>Herpestes semitorquatus</i>
<i>Eumops hansae</i>	<i>Genetta genetta</i>	<i>Golunda ellioti</i>	<i>Herpestes smithii</i>
<i>Eumops maurus</i>	<i>Genetta maculata</i>	<i>Gorilla gorilla</i>	<i>Herpestes urva</i>
<i>Eumops patagonicus</i>	<i>Genetta piscivora</i>	<i>Gracilinanus agilis</i>	<i>Herpestes vitticollis</i>
<i>Eumops perotis</i>	<i>Genetta servalina</i>	<i>Gracilinanus marica</i>	<i>Hesperoptenus blanfordi</i>
<i>Eumops trumbulli</i>	<i>Genetta tigrina</i>	<i>Gracilinanus microtarsus</i>	<i>Hesperoptenus doriae</i>
<i>Eumops underwoodi</i>	<i>Genetta victoriae</i>	<i>Grammomys cometes</i>	<i>Hesperoptenus tickelli</i>
<i>Euneomys chinchilloides</i>	<i>Geogale aurita</i>	<i>Grammomys dolichurus</i>	<i>Heterohyrax brucei</i>
<i>Euneomys petersoni</i>	<i>Geomys arenarius</i>	<i>Grammomys ibeanus</i>	<i>Heteromys anomalus</i>
<i>Euoticus elegantulus</i>	<i>Geomys attwateri</i>	<i>Grammomys kuru</i>	<i>Heteromys irroratus</i>
<i>Euphractus sexcinctus</i>	<i>Geomys breviceps</i>	<i>Grampus griseus</i>	<i>Heteromys pictus</i>
<i>Euroscaptor klossi</i>	<i>Geomys bursarius</i>	<i>Graomys griseoflavus</i>	<i>Hippocamelus bisulcus</i>
<i>Euroscaptor micrura</i>	<i>Geomys knoxjonesi</i>	<i>Graphiurus christyi</i>	<i>Hippopotamus amphibius</i>
<i>Euryoryzomys macconnelli</i>	<i>Geomys personatus</i>	<i>Graphiurus kelleni</i>	<i>Hipposideros armiger</i>
<i>Euryoryzomys nitidus</i>	<i>Geomys pinetis</i>	<i>Graphiurus lorraineus</i>	<i>Hipposideros ater</i>
<i>Euryoryzomys russatus</i>	<i>Geomys texensis</i>	<i>Graphiurus microtis</i>	<i>Hipposideros beatus</i>
<i>Euryzygomatomys spinosus</i>	<i>Georychus capensis</i>	<i>Graphiurus murinus</i>	<i>Hipposideros bicolor</i>
<i>Eutamias sibiricus</i>	<i>Geoxus valdivianus</i>	<i>Graphiurus nagtglasii</i>	<i>Hipposideros caffer</i>
<i>Exilisciurus exilis</i>	<i>Gerbilliscus afra</i>	<i>Graphiurus ocularis</i>	<i>Hipposideros camerunensis</i>
<i>Exilisciurus whiteheadi</i>	<i>Gerbilliscus boehmi</i>	<i>Graphiurus platyops</i>	<i>Hipposideros cervinus</i>
<i>Falsistrellus affinis</i>	<i>Gerbilliscus brantsii</i>	<i>Gulo gulo</i>	<i>Hipposideros cinereus</i>
<i>Falsistrellus mackenziei</i>	<i>Gerbilliscus kempfi</i>	<i>Haeromys pusillus</i>	<i>Hipposideros commersoni</i>
<i>Falsistrellus tasmaniensis</i>	<i>Gerbilliscus leucogaster</i>	<i>Halichoerus grypus</i>	<i>Hipposideros coronatus</i>
<i>Felis chaus</i>	<i>Gerbilliscus nigricaudus</i>	<i>Handleymys alfaroi</i>	<i>Hipposideros cyclops</i>
<i>Felis nigripes</i>	<i>Gerbilliscus robustus</i>	<i>Handleymys chapmani</i>	<i>Hipposideros diadema</i>
<i>Felis silvestris</i>	<i>Gerbilliscus validus</i>	<i>Handleymys rostratus</i>	<i>Hipposideros doriae</i>
<i>Feresa attenuata</i>	<i>Gerbillurus paeba</i>	<i>Hapalomys longicaudatus</i>	<i>Hipposideros dyacorum</i>
<i>Fukomys bocagei</i>	<i>Gerbillurus vallinus</i>	<i>Haplonycteris fischeri</i>	<i>Hipposideros fuliginosus</i>
<i>Fukomys damarensis</i>	<i>Gerbillus cosensis</i>	<i>Harpiocephalus harpia</i>	<i>Hipposideros fulvus</i>
<i>Fukomys ochraceocinereus</i>	<i>Gerbillus harwoodi</i>	<i>Heimyscus fumosus</i>	<i>Hipposideros galeritus</i>
<i>Funambulus layardi</i>	<i>Gerbillus pusillus</i>	<i>Helarctos malayanus</i>	<i>Hipposideros gigas</i>
<i>Funambulus palmarum</i>	<i>Giraffa camelopardalis</i>	<i>Heliophobius argentatus</i>	<i>Hipposideros gigas</i>
<i>Funambulus pennantii</i>	<i>Glaucomys sabrinus</i>	<i>Heliosciurus gambianus</i>	<i>Hipposideros hypophyllus</i>
<i>Funambulus sublineatus</i>	<i>Glaucomys volans</i>	<i>Heliosciurus rufobrachium</i>	<i>Hipposideros inornatus</i>
<i>Funambulus tristriatus</i>	<i>Glauconycteris alboguttata</i>	<i>Helogale parvula</i>	<i>Hipposideros lankadiva</i>
<i>Funisciurus anerythrus</i>	<i>Glauconycteris egeria</i>	<i>Hemibelideus lemureoides</i>	<i>Hipposideros larvatus</i>
<i>Funisciurus congicus</i>	<i>Glauconycteris humeralis</i>	<i>Hemigalus derbyanus</i>	<i>Hipposideros lekaguli</i>
<i>Funisciurus isabella</i>	<i>Glauconycteris poensis</i>		
<i>Funisciurus lemniscatus</i>	<i>Glauconycteris superba</i>		
<i>Funisciurus leucogenys</i>	<i>Glauconycteris variegata</i>		
<i>Funisciurus pyrropus</i>			
<i>Furipteris horrens</i>			

<i>Hipposideros lylei</i>	<i>Hypsognathus</i>	<i>Lagenorhynchus</i>	<i>sabanus</i>
<i>Hipposideros megalotis</i>	<i>monstrosus</i>	<i>albirostris</i>	<i>Lepilemur</i>
<i>Hipposideros obscurus</i>	<i>Hypsiprymnodon</i>	<i>australis</i>	<i>hubbardorum</i>
<i>Hipposideros pomona</i>	<i>moschatus</i>	<i>Lagenorhynchus</i>	<i>Lepilemur ruficaudatus</i>
<i>Hipposideros ridleyi</i>	<i>Hypsugo macrotis</i>	<i>cruciger</i>	<i>Leporillus apicalis</i>
<i>Hipposideros ruber</i>	<i>Hystrix africaeaustralis</i>	<i>Lagenorhynchus</i>	<i>Leptailurus serval</i>
<i>Hipposideros semoni</i>	<i>Hystrix brachyura</i>	<i>obliquidens</i>	<i>Leptonycteris curasaoe</i>
<i>Hipposideros speoris</i>	<i>Hystrix crassispinis</i>	<i>Lagenorhynchus</i>	<i>Leptonycteris nivalis</i>
<i>Hipposideros stenotis</i>	<i>Hystrix cristata</i>	<i>obscurus</i>	<i>Leptonycteris</i>
<i>Hipposideros vittatus</i>	<i>Hystrix indica</i>	<i>Lagidium viscacia</i>	<i>yerbabueae</i>
<i>Hippotragus equinus</i>	<i>Hystrix pumila</i>	<i>Lagidium wolffsohni</i>	<i>Lepus allenii</i>
<i>Hippotragus niger</i>	<i>Hystrix sumatrae</i>	<i>Lagorchestes</i>	<i>Lepus americanus</i>
<i>Histiotus alienus</i>	<i>Ia io</i>	<i>conspicillatus</i>	<i>Lepus arcticus</i>
<i>Histiotus magellanicus</i>	<i>Ichneumia albicauda</i>	<i>Lagothrix cana</i>	<i>Lepus californicus</i>
<i>Histiotus montanus</i>	<i>Ictidomys mexicanus</i>	<i>Lagothrix lagotricha</i>	<i>Lepus callotis</i>
<i>Histiotus velatus</i>	<i>Ictidomys</i>	<i>Lama guanicoe</i>	<i>Lepus capensis</i>
<i>Histrionophoca fasciata</i>	<i>tridecemlineatus</i>	<i>Lampronycteris</i>	<i>Lepus europaeus</i>
<i>Holochilus brasiliensis</i>	<i>ICTONYX striatus</i>	<i>brachyotis</i>	<i>Lepus nigricollis</i>
<i>Holochilus sciureus</i>	<i>Idionycteris phyllotis</i>	<i>Lariscus hosei</i>	<i>Lepus othus</i>
<i>Huetia leucorrhina</i>	<i>Idiurus macrotis</i>	<i>Lariscus insignis</i>	<i>Lepus peguensis</i>
<i>Hyaena hyaena</i>	<i>Idiurus zenkeri</i>	<i>Lariscus niobe</i>	<i>Lepus saxatilis</i>
<i>Hybomys univittatus</i>	<i>Indopacetus pacificus</i>	<i>Lasionycteris</i>	<i>Lepus timidus</i>
<i>Hydriictis maculicollis</i>	<i>Inia geoffrensis</i>	<i>noctivagans</i>	<i>Lepus tolai</i>
<i>Hydrochoerus</i>	<i>Iomys horsfieldii</i>	<i>Lasiorhinus latifrons</i>	<i>Lepus townsendii</i>
<i>hydrochaeris</i>	<i>Irenomys tarsalis</i>	<i>Lasiorhinus atratus</i>	<i>Lepus victoriae</i>
<i>Hydrochoerus isthmius</i>	<i>Isoodon auratus</i>	<i>Lasiorhinus blossevillii</i>	<i>Lestodelphys halli</i>
<i>Hydromys</i>	<i>Isoodon macrourus</i>	<i>Lasiorhinus borealis</i>	<i>Lichonycteris obscura</i>
<i>chrysogaster</i>	<i>Isoodon obesus</i>	<i>Lasiorhinus cinereus</i>	<i>Lionycteris spurrelli</i>
<i>Hyemoschus aquaticus</i>	<i>Isothrix bistriata</i>	<i>Lasiorhinus ega</i>	<i>Lissodelphis borealis</i>
<i>Hyladelphys</i>	<i>Isothrix orinocoi</i>	<i>Lasiorhinus egregius</i>	<i>Lissodelphis peronii</i>
<i>kalinowskii</i>	<i>Juliomys pictipes</i>	<i>Lasiorhinus intermedius</i>	<i>Lissonycteris</i>
<i>Hylaeamys acritus</i>	<i>Kannabateomys</i>	<i>Lasiorhinus seminolus</i>	<i>angolensis</i>
<i>Hylaeamys laticeps</i>	<i>amblyonyx</i>	<i>Lasiorhinus varius</i>	<i>Litocranius walleri</i>
<i>Hylaeamys</i>	<i>Kerivoula argentata</i>	<i>Lasiorhinus xanthinus</i>	<i>Lonchophylla robusta</i>
<i>megacephalus</i>	<i>Kerivoula cuprosa</i>	<i>Latidens salimalii</i>	<i>Lonchophylla thomasi</i>
<i>Hylaeamys perenensis</i>	<i>Kerivoula hardwickii</i>	<i>Lavia frons</i>	<i>Lonchorhina aurita</i>
<i>Hylaeamys yunganus</i>	<i>Kerivoula intermedia</i>	<i>Leggadina forresti</i>	<i>Lonchorhina fernandezi</i>
<i>Hylobates agilis</i>	<i>Kerivoula kachinensis</i>	<i>Leggadina</i>	<i>Lonchorhina inusitata</i>
<i>Hylobates lar</i>	<i>Kerivoula lanosa</i>	<i>lakedownensis</i>	<i>Lonchorhina</i>
<i>Hylobates muelleri</i>	<i>Kerivoula lenis</i>	<i>Lemmiscus curtatus</i>	<i>orinocensis</i>
<i>Hylochoerus</i>	<i>Kerivoula minuta</i>	<i>Lemmus sibiricus</i>	<i>Lontra canadensis</i>
<i>meinertzhageni</i>	<i>Kerivoula papillosa</i>	<i>Lemmus trimucronatus</i>	<i>Lontra felina</i>
<i>Hylomys parvus</i>	<i>Kerivoula pellucida</i>	<i>Lemniscomys</i>	<i>Lontra longicaudis</i>
<i>Hylomys suillus</i>	<i>Kerivoula phalaena</i>	<i>macculus</i>	<i>Lontra provocax</i>
<i>Hylomyscus aeta</i>	<i>Kerivoula picta</i>	<i>Lemniscomys rosalia</i>	<i>Lophiomys imhausi</i>
<i>Hylomyscus alleni</i>	<i>Kerivoula smithii</i>	<i>Lemniscomys striatus</i>	<i>Lophocebus albigena</i>
<i>Hylomyscus denniae</i>	<i>Kerivoula titania</i>	<i>Lemniscomys zebra</i>	<i>Lophostoma</i>
<i>Hylomyscus parvus</i>	<i>Kerivoula whiteheadi</i>	<i>Lemur catta</i>	<i>brasiliense</i>
<i>Hylomyscus stella</i>	<i>Kobus ellipsiprymnus</i>	<i>Lenothrix canus</i>	<i>Lophostoma carrikeri</i>
<i>Hylomyscus</i>	<i>Kobus kob</i>	<i>Leopardus colocolo</i>	<i>Lophostoma schulzi</i>
<i>walterverheyeni</i>	<i>Kobus leche</i>	<i>Leopardus geoffroyi</i>	<i>Lophostoma silvicolum</i>
<i>Hylopotes alboniger</i>	<i>Kogia breviceps</i>	<i>Leopardus guigna</i>	<i>Lophuromys</i>
<i>Hylopetes nigriceps</i>	<i>Kogia sima</i>	<i>Leopardus guttulus</i>	<i>flavopunctatus</i>
<i>Hylopetes phayrei</i>	<i>Kunzia tomentosus</i>	<i>Leopardus pardalis</i>	<i>Lophuromys</i>
<i>Hylopetes platyurus</i>	<i>Laephotis botswanae</i>	<i>Leopardus tigrinus</i>	<i>luteogaster</i>
<i>Hylopetes spadiceus</i>	<i>Laephotis wintoni</i>	<i>Leopardus wiedii</i>	<i>Lophuromys</i>
<i>Hyperoodon</i>	<i>Lagenodelphis hosei</i>	<i>Leopoldamys ciliatus</i>	<i>nudicaudus</i>
<i>ampullatus</i>	<i>Lagenorhynchus acutus</i>	<i>Leopoldamys neilli</i>	<i>Lophuromys sikapusi</i>

<i>Loris lydekkerianus</i>	<i>Manis culionensis</i>	<i>Megaderma spasma</i>	<i>Micronycteris hirsuta</i>
<i>Loxodonta africana</i>	<i>Manis javanica</i>	<i>Megaerops ecaudata</i>	<i>Micronycteris</i>
<i>Loxodontomys</i>	<i>Manis pentadactyla</i>	<i>Megaerops niphanae</i>	<i>megalotis</i>
<i>micropus</i>	<i>Marmosa constantiae</i>	<i>Megaerops wetmorei</i>	<i>Micronycteris microtis</i>
<i>Lutra lutra</i>	<i>Marmosa demerarae</i>	<i>Megaloglossus</i>	<i>Micronycteris minuta</i>
<i>Lutra sumatrana</i>	<i>Marmosa lepida</i>	<i>woermannii</i>	<i>Micronycteris</i>
<i>Lutreolina</i>	<i>Marmosa mexicana</i>	<i>Megaptera</i>	<i>schmidtorum</i>
<i>crassicaudata</i>	<i>Marmosa murina</i>	<i>novaeargliae</i>	<i>Micropteropus pusillus</i>
<i>Lutrogale perspicillata</i>	<i>Marmosa</i>	<i>Melanomys caliginosus</i>	<i>Microryzomys minutus</i>
<i>Lycalopex culpaeus</i>	<i>paraguayanus</i>	<i>Meles leucus</i>	<i>Microsciurus</i>
<i>Lycalopex griseus</i>	<i>Marmosa robinsoni</i>	<i>Mellivora capensis</i>	<i>santanderensis</i>
<i>Lycalopex</i>	<i>Marmosa tyleriana</i>	<i>Melogale personata</i>	<i>Microtus agrestis</i>
<i>gymnocercus</i>	<i>Marmosops bishopi</i>	<i>Melomys burtoni</i>	<i>Microtus californicus</i>
<i>Lycalopex vetulus</i>	<i>Marmosops caucae</i>	<i>Melomys capensis</i>	<i>Microtus canicaudus</i>
<i>Lycaon pictus</i>	<i>Marmosops incanus</i>	<i>Melomys cervinipes</i>	<i>Microtus chrotorrhinus</i>
<i>Lyncodon patagonicus</i>	<i>Marmosops noctivagus</i>	<i>Melurus ursinus</i>	<i>Microtus fortis</i>
<i>Lynx canadensis</i>	<i>Marmosops ocellatus</i>	<i>Menetes berdmorei</i>	<i>Microtus gregalis</i>
<i>Lynx lynx</i>	<i>Marmosops parvidens</i>	<i>Mephitis macroura</i>	<i>Microtus hyperboreus</i>
<i>Lynx rufus</i>	<i>Marmosops pinheiroi</i>	<i>Mephitis mephitis</i>	<i>Microtus longicaudus</i>
<i>Macaca arctoides</i>	<i>Marmota broweri</i>	<i>Mesechinius dauricus</i>	<i>Microtus</i>
<i>Macaca assamensis</i>	<i>Marmota caligata</i>	<i>Mesembriomys gouldii</i>	<i>maximowiczi</i>
<i>Macaca fascicularis</i>	<i>Marmota camtschatica</i>	<i>Mesembriomys</i>	<i>Microtus mexicanus</i>
<i>Macaca leonina</i>	<i>Marmota flaviventris</i>	<i>macrurus</i>	<i>Microtus middendorffii</i>
<i>Macaca mulatta</i>	<i>Marmota monax</i>	<i>Mesomys hispidus</i>	<i>Microtus miurus</i>
<i>Macaca nemestrina</i>	<i>Marmota olympus</i>	<i>Mesophylla</i>	<i>Microtus montanus</i>
<i>Macaca radiata</i>	<i>Marmota sibirica</i>	<i>macconnelli</i>	<i>Microtus ochrogaster</i>
<i>Macaca silenus</i>	<i>Marmota</i>	<i>Mesoplodon bidens</i>	<i>Microtus oeconomus</i>
<i>Macaca sinica</i>	<i>vancouverensis</i>	<i>Mesoplodon bowdoini</i>	<i>Microtus oregoni</i>
<i>Macroderma gigas</i>	<i>Martes americana</i>	<i>Mesoplodon carlhubbsi</i>	<i>Microtus</i>
<i>Macroglossus minimus</i>	<i>Martes flavigula</i>	<i>Mesoplodon</i>	<i>pennsylvanicus</i>
<i>Macroglossus sobrinus</i>	<i>Martes gwatkinsii</i>	<i>densirostris</i>	<i>Microtus pinetorum</i>
<i>Macrophyllum</i>	<i>Martes pennanti</i>	<i>Mesoplodon europaeus</i>	<i>Microtus richardsoni</i>
<i>macrophyllum</i>	<i>Martes zibellina</i>	<i>Mesoplodon</i>	<i>Microtus townsendii</i>
<i>Macropus agilis</i>	<i>Mastacomys fuscus</i>	<i>ginkgodens</i>	<i>Microtus</i>
<i>Macropus antilopinus</i>	<i>Mastomys coucha</i>	<i>Mesoplodon grayi</i>	<i>xanthognathus</i>
<i>Macropus bernardus</i>	<i>Mastomys</i>	<i>Mesoplodon hectori</i>	<i>Millardia meltada</i>
<i>Macropus dorsalis</i>	<i>erythroleucus</i>	<i>Mesoplodon layardii</i>	<i>Mimetillus moloneyi</i>
<i>Macropus fuliginosus</i>	<i>Mastomys natalensis</i>	<i>Mesoplodon mirus</i>	<i>Mimon bennettii</i>
<i>Macropus giganteus</i>	<i>Mastomys pernanus</i>	<i>Mesoplodon perrini</i>	<i>Mimon crenulatum</i>
<i>Macropus irma</i>	<i>Mastomys shortridgei</i>	<i>Mesoplodon</i>	<i>Miniopterus australis</i>
<i>Macropus parma</i>	<i>Maxomys baeodon</i>	<i>peruvianus</i>	<i>Miniopterus fraterculus</i>
<i>Macropus parryi</i>	<i>Maxomys inas</i>	<i>Mesoplodon stejnegeri</i>	<i>Miniopterus gleni</i>
<i>Macropus robustus</i>	<i>Maxomys inflatus</i>	<i>Mesoplodon traversii</i>	<i>Miniopterus inflatus</i>
<i>Macropus rufofasciatus</i>	<i>Maxomys</i>	<i>Metachirus</i>	<i>Miniopterus magnater</i>
<i>Macropus rufus</i>	<i>ochraceiventer</i>	<i>nudicaudatus</i>	<i>Miniopterus</i>
<i>Macroscelides</i>	<i>Maxomys panglima</i>	<i>Micaelamys granti</i>	<i>mahaafaliensis</i>
<i>proboscideus</i>	<i>Maxomys rajah</i>	<i>Micaelamys</i>	<i>Miniopterus majori</i>
<i>Macrotarsomys</i>	<i>Maxomys surifer</i>	<i>namaquensis</i>	<i>Miniopterus manavi</i>
<i>bastardi</i>	<i>Maxomys tajuddinii</i>	<i>Mico intermedius</i>	<i>Miniopterus medius</i>
<i>Macrotis lagotis</i>	<i>Maxomys whiteheadi</i>	<i>Mico melanurus</i>	<i>Miniopterus natalensis</i>
<i>Macrotus californicus</i>	<i>Mazama americana</i>	<i>Microcavia australis</i>	<i>Miniopterus pusillus</i>
<i>Madoqua guentheri</i>	<i>Mazama bororo</i>	<i>Microcebus griseorufus</i>	<i>Miniopterus tristis</i>
<i>Madoqua kirkii</i>	<i>Mazama bricenii</i>	<i>Microcebus murinus</i>	<i>Miopithecus ogouensis</i>
<i>Madromys blanfordi</i>	<i>Mazama chunyi</i>	<i>Microdipodops</i>	<i>Mirounga</i>
<i>Makalata didelphoides</i>	<i>Mazama gouazoubira</i>	<i>megacephalus</i>	<i>angustirostris</i>
<i>Malacomys longipes</i>	<i>Mazama nana</i>	<i>Microdipodops</i>	<i>Mirounga leonina</i>
<i>Malacothrix typica</i>	<i>Mazama nemorivaga</i>	<i>pallidus</i>	<i>Mirza coquereli</i>
<i>Mandrillus sphinx</i>	<i>Mazama temama</i>	<i>Microgale nasoloi</i>	<i>Molossops</i>
<i>Manis crassicaudata</i>	<i>Megaderma lyra</i>	<i>Micromys minutus</i>	<i>mattogrossensis</i>

<i>Molossops neglectus</i>	<i>Muntiacus montanus</i>	<i>Myosorex tenuis</i>	<i>Myotis welwitschii</i>
<i>Molossops temminckii</i>	<i>Muntiacus muntjak</i>	<i>Myosorex varius</i>	<i>Myotis yumanensis</i>
<i>Molossus bondae</i>	<i>Muntiacus vaginalis</i>	<i>Myospalax psilurus</i>	<i>Myrmecophaga</i>
<i>Molossus coibensis</i>	<i>Murina aenea</i>	<i>Myotis aduersus</i>	<i>tridactyla</i>
<i>Molossus currentium</i>	<i>Murina cyclotis</i>	<i>Myotis albescens</i>	<i>Mystromys</i>
<i>Molossus molossus</i>	<i>Murina florium</i>	<i>Myotis altarium</i>	<i>albicaudatus</i>
<i>Molossus pretiosus</i>	<i>Murina hilgendorfi</i>	<i>Myotis annectans</i>	<i>Naemorhedus griseus</i>
<i>Molossus rufus</i>	<i>Murina suilla</i>	<i>Myotis auriculus</i>	<i>Nandinia binotata</i>
<i>Molossus sinaloae</i>	<i>Murina tubinaris</i>	<i>Myotis australis</i>	<i>Nanger granti</i>
<i>Monodelphis adusta</i>	<i>Murina ussuriensis</i>	<i>Myotis austroriparius</i>	<i>Nannosciurus</i>
<i>Monodelphis americana</i>	<i>Mus booduga</i>	<i>Myotis bocagii</i>	<i>melanotis</i>
<i>Monodelphis brevicaudata</i>	<i>Mus caroli</i>	<i>Myotis bombinus</i>	<i>Nanonycteris</i>
<i>Monodelphis dimidiata</i>	<i>Mus cookii</i>	<i>Myotis brandtii</i>	<i>veldkampii</i>
<i>Monodelphis domestica</i>	<i>Mus famulus</i>	<i>Myotis californicus</i>	<i>Napaeozapus insignis</i>
<i>Monodelphis iheringi</i>	<i>Mus indutus</i>	<i>Myotis chiloensis</i>	<i>Nasalis larvatus</i>
<i>Monodelphis kunsi</i>	<i>Mus minutoides</i>	<i>Myotis chinensis</i>	<i>Nasua narica</i>
<i>Monodelphis osgoodi</i>	<i>Mus musculoides</i>	<i>Myotis ciliolabrum</i>	<i>Nasua nasua</i>
<i>Monodelphis palliolata</i>	<i>Mus musculus</i>	<i>Myotis dasycneme</i>	<i>Natalus</i>
<i>Monodelphis peruviana</i>	<i>Mus oubanguii</i>	<i>Myotis daubentonii</i>	<i>espiritosantensis</i>
<i>Monodelphis scalops</i>	<i>Mus pahari</i>	<i>Myotis dinellii</i>	<i>Natalus mexicanus</i>
<i>Monodon monoceros</i>	<i>Mus phillipsi</i>	<i>Myotis elegans</i>	<i>Natalus tumidirostris</i>
<i>Mops brachypterus</i>	<i>Mus platythrix</i>	<i>Myotis evotis</i>	<i>Neacomys dubosti</i>
<i>Mops condylurus</i>	<i>Mus saxicola</i>	<i>Myotis federatus</i>	<i>Neacomys paracou</i>
<i>Mops congicus</i>	<i>Mus setulosus</i>	<i>Myotis formosus</i>	<i>Neacomys spinosus</i>
<i>Mops leucostigma</i>	<i>Mus setzeri</i>	<i>Myotis fortidens</i>	<i>Necromys lactens</i>
<i>Mops midas</i>	<i>Mus sorella</i>	<i>Myotis frater</i>	<i>Necromys lasiurus</i>
<i>Mops mops</i>	<i>Mus terricolor</i>	<i>Myotis gomantongensis</i>	<i>Necromys lenguarium</i>
<i>Mops nanulus</i>	<i>Mus triton</i>	<i>Myotis goudotii</i>	<i>Necromys urichi</i>
<i>Mops niangarae</i>	<i>Mustela africana</i>	<i>Myotis hasseltii</i>	<i>Nectomys rattus</i>
<i>Mops niveiventer</i>	<i>Mustela erminea</i>	<i>Myotis horsfieldii</i>	<i>Nectomys squamipes</i>
<i>Mops sarasinorum</i>	<i>Mustela eversmannii</i>	<i>Myotis ikonnikovi</i>	<i>Neofelis diardi</i>
<i>Mops spurrelli</i>	<i>Mustela frenata</i>	<i>Myotis keaysi</i>	<i>Neofelis nebulosa</i>
<i>Mops thersites</i>	<i>Mustela itatsi</i>	<i>Myotis keenii</i>	<i>Neofiber allenii</i>
<i>Mormoops megalophylla</i>	<i>Mustela kathiah</i>	<i>Myotis levis</i>	<i>Neomys fodiens</i>
<i>Mormopterus beccarii</i>	<i>Mustela lutreolina</i>	<i>Myotis lucifugus</i>	<i>Neophoca cinerea</i>
<i>Mormopterus cobourgianus</i>	<i>Mustela nigripes</i>	<i>Myotis macrotactus</i>	<i>Neophocaena</i>
<i>Mormopterus eleryi</i>	<i>Mustela nivalis</i>	<i>Myotis macropus</i>	<i>phocaenoides</i>
<i>Mormopterus halli</i>	<i>Mustela nudipes</i>	<i>Myotis macrotarsus</i>	<i>Neoromicia brunnea</i>
<i>Mormopterus jugularis</i>	<i>Mustela sibirica</i>	<i>Myotis melanorhinus</i>	<i>Neoromicia capensis</i>
<i>Mormopterus loriae</i>	<i>Mustela strigidorsa</i>	<i>Myotis montivagus</i>	<i>Neoromicia guineensis</i>
<i>Mormopterus lumsdenae</i>	<i>Mydaus marchei</i>	<i>Myotis muricola</i>	<i>Neoromicia helios</i>
<i>Mormopterus norfolkensis</i>	<i>Myomys dybowskii</i>	<i>Myotis nesopolus</i>	<i>Neoromicia</i>
<i>Mormopterus petersi</i>	<i>Myocastor coypus</i>	<i>Myotis nigricans</i>	<i>malagasyensis</i>
<i>Mormopterus planiceps</i>	<i>Myodes californicus</i>	<i>Myotis occultus</i>	<i>Neoromicia nana</i>
<i>Mormopterus ridei</i>	<i>Myodes gapperi</i>	<i>Myotis oxyotus</i>	<i>Neoromicia rendalli</i>
<i>Moschiola indica</i>	<i>Myodes glareolus</i>	<i>Myotis peytoni</i>	<i>Neotamias alpinus</i>
<i>Moschiola meminna</i>	<i>Myodes rex</i>	<i>Myotis ridleyi</i>	<i>Neotamias amoenus</i>
<i>Moschus moschiferus</i>	<i>Myodes rufocanus</i>	<i>Myotis riparius</i>	<i>Neotamias canipes</i>
<i>Mungos mungo</i>	<i>Myodes rutilus</i>	<i>Myotis ruber</i>	<i>Neotamias cinereicollis</i>
<i>Mungotictis decemlineata</i>	<i>Myomyscus brockmani</i>	<i>Myotis rufopictus</i>	<i>Neotamias dorsalis</i>
<i>Muntiacus atherodes</i>	<i>Myomyscus verreauxii</i>	<i>Myotis septentrionalis</i>	<i>Neotamias durangae</i>
	<i>Myonycteris torquata</i>	<i>Myotis siligorensis</i>	<i>Neotamias merriami</i>
	<i>Myoprocta acouchy</i>	<i>Myotis simus</i>	<i>Neotamias minimus</i>
	<i>Myoprocta pratti</i>	<i>Myotis thysanodes</i>	<i>Neotamias obscurus</i>
	<i>Myopterus daubentonii</i>	<i>Myotis tricolor</i>	<i>Neotamias ochrogenys</i>
	<i>Myopterus whiteyi</i>	<i>Myotis velifer</i>	
	<i>Myopus schisticolor</i>	<i>Myotis vivesi</i>	
	<i>Myosorex cafer</i>	<i>Myotis volans</i>	<i>Neotamias palmeri</i>

Neotamias	Notoryctes caurinus	Oligoryzomys	Otospermophilus
panamintinus	Notoryctes typhlops	chacoensis	variegatus
Neotamias	Nyctalus aviator	Oligoryzomys	Ourebia ourebi
quadrimaculatus	Nyctereutes	destructor	Ovibos moschatus
Neotamias	procyonoides	Oligoryzomys eliurus	Ovis canadensis
quadrivittatus	Nycteris arge	Oligoryzomys	Ovis dalli
Neotamias ruficaudus	Nycteris aurita	flavescens	Ovis nivicola
Neotamias rufus	Nycteris grandis	Oligoryzomys fornesi	Oxymycterus
Neotamias senex	Nycteris hispida	Oligoryzomys	dasytrichus
Neotamias siskiyou	Nycteris intermedia	fulvescens	Oxymycterus delator
Neotamias sonomae	Nycteris macrotis	Oligoryzomys	Oxymycterus hiska
Neotamias speciosus	Nycteris major	longicaudatus	Oxymycterus hispidus
Neotamias townsendii	Nycteris nana	Oligoryzomys	Oxymycterus hucucha
Neotamias umbrinus	Nycteris thebaica	magellanicus	Oxymycterus inca
Neotoma albigula	Nycteris tragata	Oligoryzomys microtis	Oxymycterus nasutus
Neotoma angustapalata	Nycticebus bengalensis	Oligoryzomys nigripes	Oxymycterus
Neotoma cinerea	Nycticebus coucang	Ondatra zibethicus	paramensis
Neotoma devia	Nycticebus menagensis	Onychogalea unguifera	Oxymycterus quaestor
Neotoma floridana	Nycticeinops	Onychomys arenicola	Oxymycterus roberti
Neotoma fuscipes	schiellefeni	Onychomys	Ozotoceros bezoarticus
Neotoma goldmani	Nycticeius humeralis	leucogaster	Pagophilus
Neotoma lepida	Nyctimene robinsoni	Onychomys torridus	groenlandicus
Neotoma leucodon	Nyctinomops	Orcaella brevirostris	Paguma larvata
Neotoma macrotis	aurispinosus	Orcaella heinsohni	Pan troglodytes
Neotoma mexicana	Nyctinomops	Orcinus orca	Panthera leo
Neotoma micropus	femorosaccus	Oreamnos americanus	Panthera onca
Neotoma stephensi	Nyctinomops	Oreotragus oreotragus	Panthera pardus
Neotragus batesi	laticaudatus	Ornithorhynchus	Panthera tigris
Neovison vison	Nyctinomops macrotis	anatinus	Papio anubis
Nephelomys	Nyctophilus	Orthogeomys hispidus	Papio cynocephalus
albigularis	arnhemensis	Oryctoperus afer	Papio kindae
Nephelomys keaysi	Nyctophilus bifax	Oryctolagus cuniculus	Papio ursinus
Nephelomys levipes	Nyctophilus geoffroyi	Oryx beisa	Paracrocidura
Nesolagus netscheri	Nyctophilus gouldi	Oryx gazella	schoutedeni
Nesotragus moschatus	Nyctophilus sherrini	Oryzomys couesi	Paracycnius selousi
Neurotrichus gibbsii	Nyctophilus walkeri	Oryzomys palustris	Paradoxurus
Neusticomys	Ochotona collaris	Otaria byronia	hermaphroditus
venezuelae	Ochotona hyperborea	Otocyon megalotis	Paradoxurus jerdoni
Nilgiritragus hylocrius	Ochotona mantchurica	Otolemur	Paraechinus
Ningau ridei	Ochotona princeps	crassicaudatus	nudiventris
Ningau timealeyi	Ochotona	Otolemur garnettii	Parahyaena brunnea
Ningau yvonneae	turuchanensis	Otomops harrisoni	Paratriaenops furculus
Niviventer cameroni	Ochrotomys nuttalli	Otomops martiensseni	Paraxerus alexandri
Niviventer	Odobenus rosmarus	Otomys angoniensis	Paraxerus boehmi
cremoriventer	Odocoileus hemionus	Otomys auratus	Paraxerus cepapi
Niviventer fraternus	Odocoileus virginianus	Otomys irroratus	Paraxerus ochraceus
Niviventer fulvescens	Oecomys auyantepui	Otomys karoensis	Paraxerus palliatus
Niviventer langbianis	Oecomys bicolor	Otomys laminatus	Paraxerus poensis
Niviventer rapit	Oecomys catherinae	Otomys tropicalis	Pardofelis marmorata
Noctilio albiventris	Oecomys concolor	Otomys typus	Paremballonura tiavato
Noctilio leporinus	Oecomys flavicans	Otomys unisulcatus	Parotomys brantsii
Notiomys edwardsii	Oecomys mamorae	Otopteropus	Parotomys littledalei
Notiosorex cockrumi	Oecomys rex	cartilagonodus	Pattonomys
Notiosorex crawfordi	Oecomys roberti	Otospermophilus	semivillosus
Notomys alexis	Oecomys rutilus	beecheyi	Pecari tajacu
Notomys aquilo	Oecomys speciosus	Otospermophilus	Pedetes capensis
Notomys cervinus	Oecomys trinitatis	beecheyi ssp.	Pedetes surdaster
Notomys fuscus	Oenomys hypoxanthus	atricapillus	Pelea capreolus
Notomys mitchellii	Okapia johnstoni		Pelomys fallax

<i>Pelomys hopkinsi</i>	<i>Petaurus breviceps</i>	<i>Phyllomys dasythrix</i>	<i>Platyrrhinus nigellus</i>
<i>Penthotor lucasi</i>	<i>Petaurus gracilis</i>	<i>Phyllomys lamarum</i>	<i>Platyrrhinus recifinus</i>
<i>Peponocephala electra</i>	<i>Petaurus norfolkensis</i>	<i>Phyllomys medius</i>	<i>Platyrrhinus umbratus</i>
<i>Perameles gunnii</i>	<i>Petinomys</i>	<i>Phyllomys pattoni</i>	<i>Platyrrhinus vittatus</i>
<i>Perameles nasuta</i>	<i>fuscocapillus</i>	<i>Phyllomys sulinus</i>	<i>Plecotus ognevi</i>
<i>Perodicticus edwardsi</i>	<i>Petinomys genibarbis</i>	<i>Phyllostomus discolor</i>	<i>Plecotus sacrimontis</i>
<i>Perodicticus ibeanus</i>	<i>Petinomys setosus</i>	<i>Phyllostomus elongatus</i>	<i>Podomys floridanus</i>
<i>Perognathus alticola</i>	<i>Petinomys</i>	<i>Phyllostomus hastatus</i>	<i>Poecilogale albinucha</i>
<i>Perognathus amplus</i>	<i>vordermanni</i>	<i>Phyllostomus latifolius</i>	<i>Pogonomys macrourus</i>
<i>Perognathus fasciatus</i>	<i>Petrodromus</i>	<i>Phyllostomus wolffsohni</i>	<i>Poiana richardsonii</i>
<i>Perognathus flavescens</i>	<i>tetradactylus</i>	<i>Phyllotis xanthopygus</i>	<i>Poliocitellus franklinii</i>
<i>Perognathus flavus</i>	<i>Petrogale brachyotis</i>	<i>Physeter</i>	<i>Potamochoerus larvatus</i>
<i>Perognathus inornatus</i>	<i>Petrogale burbridgei</i>	<i>macrocephalus</i>	<i>Potamochoerus porcus</i>
<i>Perognathus longimembris</i>	<i>Petrogale coenensis</i>	<i>Piliocolobus oustaleti</i>	<i>Potamogale velox</i>
<i>Perognathus merriami</i>	<i>Petrogale concinna</i>	<i>Pipistrellus adamsi</i>	<i>Potorous longipes</i>
<i>Perognathus parvus</i>	<i>Petrogale godmani</i>	<i>Pipistrellus anchietae</i>	<i>Potorous tridactylus</i>
<i>Peromyscus attwateri</i>	<i>Petrogale herberti</i>	<i>Pipistrellus cadornae</i>	<i>Potos flavus</i>
<i>Peromyscus aztecus</i>	<i>Petrogale lateralis</i>	<i>Pipistrellus ceylonicus</i>	<i>Praomys jacksoni</i>
<i>Peromyscus boylii</i>	<i>Petrogale mareeba</i>	<i>Pipistrellus coromandra</i>	<i>Praomys misonnei</i>
<i>Peromyscus californicus</i>	<i>Petrogale penicillata</i>	<i>Pipistrellus crassulus</i>	<i>Praomys petteri</i>
<i>Peromyscus crinitus</i>	<i>Petrogale rothschildi</i>	<i>Pipistrellus hesperidus</i>	<i>Praomys verschureni</i>
<i>Peromyscus difficilis</i>	<i>Petrogale sharmani</i>	<i>Pipistrellus hesperus</i>	<i>Presbytis chrysomelas</i>
<i>Peromyscus eremicus</i>	<i>Petromus typicus</i>	<i>Pipistrellus javanicus</i>	<i>Presbytis femoralis</i>
<i>Peromyscus eva</i>	<i>Petromyscus barbouri</i>	<i>Pipistrellus kuhlii</i>	<i>Presbytis frontata</i>
<i>Peromyscus fraterculus</i>	<i>Petromyscus collinus</i>	<i>Pipistrellus musciculus</i>	<i>Presbytis hosei</i>
<i>Peromyscus furvus</i>	<i>Petromyscus</i>	<i>Pipistrellus nanulus</i>	<i>Presbytis melalophos</i>
<i>Peromyscus gossypinus</i>	<i>monticularis</i>	<i>Pipistrellus pipistrellus</i>	<i>Presbytis rubicunda</i>
<i>Peromyscus gratus</i>	<i>Petromyscus</i>	<i>Pipistrellus pulveratus</i>	<i>Presbytis siamensis</i>
<i>Peromyscus hooperi</i>	<i>shortridgei</i>	<i>Pipistrellus raceyi</i>	<i>Priodontes maximus</i>
<i>Peromyscus keeni</i>	<i>Petroseudes dahli</i>	<i>Pipistrellus rueppellii</i>	<i>Prionailurus bengalensis</i>
<i>Peromyscus leucopus</i>	<i>Phacochoerus africanus</i>	<i>Pipistrellus rusticus</i>	<i>Prionailurus planiceps</i>
<i>Peromyscus levipes</i>	<i>Phalanger mimicus</i>	<i>Pipistrellus stenopterus</i>	<i>Prionailurus rubiginosus</i>
<i>Peromyscus maniculatus</i>	<i>Phaner pallescens</i>	<i>Pipistrellus subflavus</i>	<i>Prionailurus viverrinus</i>
<i>Peromyscus melanophrys</i>	<i>Phascogale pirata</i>	<i>Pipistrellus tenuis</i>	<i>Prionodon linsang</i>
<i>Peromyscus melanotis</i>	<i>Phascogale tapoatafa</i>	<i>Pipistrellus westralis</i>	<i>Prionodon pardicolor</i>
<i>Peromyscus merriami</i>	<i>Phascolarctos cinereus</i>	<i>Pithecheir parvus</i>	<i>Prionomys batesi</i>
<i>Peromyscus mexicanus</i>	<i>Phataginus tetradactyla</i>	<i>Pithecia pithecia</i>	<i>Procavia capensis</i>
<i>Peromyscus nasutus</i>	<i>Phataginus tricuspid</i>	<i>Planigale gilesi</i>	<i>Procyon cancrivorus</i>
<i>Peromyscus ochraventer</i>	<i>Phenacomys</i>	<i>Planigale ingrami</i>	<i>Procyon lotor</i>
<i>Peromyscus pectoralis</i>	<i>intermedius</i>	<i>Planigale maculata</i>	<i>Proechimys brevicauda</i>
<i>Peromyscus polionotus</i>	<i>Phenacomys ungava</i>	<i>Planigale tenuirostris</i>	<i>Proechimys canicollis</i>
<i>Peromyscus slevini</i>	<i>Philander andersoni</i>	<i>Platacanthomys lasiurus</i>	<i>Proechimys chrysaeolus</i>
<i>Peromyscus truei</i>	<i>Philander frenatus</i>	<i>Platymops setiger</i>	<i>Proechimys cuvieri</i>
<i>Peropteryx kappleri</i>	<i>Philander mondolfii</i>	<i>Platyrrhinus albericoi</i>	<i>Proechimys guairae</i>
<i>Peropteryx leucoptera</i>	<i>Philander opossum</i>	<i>Platyrrhinus angustirostris</i>	<i>Proechimys guyannensis</i>
<i>Peropteryx macrotis</i>	<i>Philantomba monticola</i>	<i>Platyrrhinus aurarius</i>	<i>Proechimys hoplomyoides</i>
<i>Peropteryx pallidoptera</i>	<i>Philetor brachypterus</i>	<i>Platyrrhinus brachycephalus</i>	<i>Proechimys longicaudatus</i>
<i>Petaurillus hosei</i>	<i>Phloemys pallidus</i>	<i>Platyrrhinus dorsalis</i>	<i>Proechimys quadruplicatus</i>
<i>Petaurista elegans</i>	<i>Phoca largha</i>	<i>Platyrrhinus fusciventralis</i>	<i>Proechimys simonsi</i>
<i>Petaurista petaurista</i>	<i>Phoca vitulina</i>	<i>Platyrrhinus helleri</i>	<i>Promops centralis</i>
<i>Petaurista philippensis</i>	<i>Phocoena dioptrica</i>	<i>Platyrrhinus incarum</i>	<i>Promops nasutus</i>
<i>Petauroides volans</i>	<i>Phocoena phocoena</i>	<i>Platyrrhinus infuscus</i>	
<i>Petaurus australis</i>	<i>Phocoena sinus</i>	<i>Platyrrhinus lineatus</i>	
	<i>Phocoenoides dalli</i>		
	<i>Phoniscus atrox</i>		
	<i>Phoniscus jagorii</i>		
	<i>Phoniscus papuensis</i>		
	<i>Phylloderma stenops</i>		

Pronolagus	Pteronotus personatus	Reithrodontomys	Rhinolophus simulator
crassicaudatus	Pteronotus rubiginosus	mexicanus	Rhinolophus stheno
Pronolagus randensis	Pteronura brasiliensis	Reithrodontomys	Rhinolophus subrufus
Pronolagus rupestris	Pteropus alecto	montanus	Rhinolophus swinnyi
Pronolagus saundersiae	Pteropus conspicillatus	Reithrodontomys	Rhinolophus thomasi
Propithecus verreauxi	Pteropus giganteus	raviventris	Rhinolophus trifoliatus
Proteles cristata	Pteropus hypomelanus	Reithrodontomys	Rhinolophus virgo
Protoxerus stangeri	Pteropus leucopterus	sumichrasti	Rhinolophus
Pseudantechinus	Pteropus melanotus	Rhabdomys pumilio	yunanensis
bilarni	Pteropus neohibernicus	Rheithrosciurus	Rhinonicteris aurantia
Pseudantechinus	Pteropus poliocephalus	macrotis	Rhinophylla fischerae
macdonnellensis	Pteropus scapulatus	Rhinolophus	Rhinophylla pumilio
Pseudantechinus	Pteropus vampyrus	acuminatus	Rhinopoma hardwickii
ningbing	Ptilocercus lowii	Rhinolophus affinis	Rhinosciurus
Pseudantechinus roryi	Pudu puda	Rhinolophus alcyone	laticaudatus
Pseudantechinus	Puma concolor	Rhinolophus arcuatus	Rhipidomys austrinus
woolleyae	Pusa hispida	Rhinolophus beddomei	Rhipidomys
Pseudochirus	Pygoderma bilabiatum	Rhinolophus	leucodactylus
occidentalis	Rangifer tarandus	borneensis	Rhipidomys
Pseudochirus	Raphicerus campestris	Rhinolophus capensis	macconnelli
peregrinus	Raphicerus melanotis	Rhinolophus clivosus	Rhipidomys macrurus
Pseudochirops archeri	Raphicerus sharpei	Rhinolophus	Rhipidomys mastacalis
Pseudochirulus	Rattus andamanensis	coelophyllus	Rhipidomys nitela
cinereus	Rattus annandalei	Rhinolophus cognatus	Rhipidomys
Pseudochirulus	Rattus argentiventer	Rhinolophus cohenae	venezuelae
herbertensis	Rattus burrus	Rhinolophus creaghi	Rhipidomys wetzeli
Pseudomys	Rattus colletti	Rhinolophus	Rhizomys pruinosus
albocinereus	Rattus everetti	damarensis	Rhizomys sumatrensis
Pseudomys	Rattus exulans	Rhinolophus darlingi	Rhogeessa io
apodemoides	Rattus fuscipes	Rhinolophus denti	Rhogeessa minutilla
Pseudomys australis	Rattus leucopus	Rhinolophus eloquens	Rhogeessa parvula
Pseudomys bolami	Rattus losea	Rhinolophus	Rhynchocyon cirnei
Pseudomys calabyi	Rattus lutreolus	ferrumequinum	Rhynchogale melleri
Pseudomys chapmani	Rattus nitidus	Rhinolophus fumigatus	Rhynchomys
Pseudomys delicatulus	Rattus norvegicus	Rhinolophus	soricoides
Pseudomys desertor	Rattus palmarum	hildebrandtii	Rhynchomys tapulao
Pseudomys fumeus	Rattus rattus	Rhinolophus inops	Rhynchonycteris naso
Pseudomys	Rattus satarae	Rhinolophus landeri	Rousettus aegyptiacus
gracilicaudatus	Rattus sordidus	Rhinolophus lepidus	Rousettus
Pseudomys	Rattus stoicus	Rhinolophus luctus	amplexicaudatus
hermannsburgensis	Rattus tanezumi	Rhinolophus macrotis	Rousettus lanosus
Pseudomys higginsi	Rattus tiomanicus	Rhinolophus	Rousettus leschenaultii
Pseudomys johnsoni	Rattus tunneyi	malayanus	Rousettus spinalatus
Pseudomys nanus	Rattus villosissimus	Rhinolophus marshalli	Rusa marianna
Pseudomys	Ratufa affinis	Rhinolophus	Rusa unicolor
novaehollandiae	Ratufa bicolor	megaphyllus	Saccoaimus
Pseudomys	Ratufa indica	Rhinolophus	flaviventris
occidentalis	Ratufa macroura	microglobosus	Saccoaimus mixtus
Pseudomys oralis	Redunca arundinum	Rhinolophus	Saccoaimus peli
Pseudomys patrius	Redunca fulvorufa	paradoxolophus	Saccoaimus
Pseudorca crassidens	Redunca redunca	Rhinolophus pearsonii	saccoaimus
Pseudoryzomys	Reithrodon auritus	Rhinolophus	Saccopteryx bilineata
simplex	Reithrodontomys burti	philippinensis	Saccopteryx canescens
Ptenochirus jagori	Reithrodontomys	Rhinolophus pusillus	Saccopteryx gymnura
Pteromys volans	fulvescens	Rhinolophus robinsoni	Saccopteryx leptura
Pteromyscus	Reithrodontomys	Rhinolophus rouxi	Saccostomus
pulverulentus	humulis	Rhinolophus sedulus	campestris
Pteronotus davyi	Reithrodontomys	Rhinolophus shameli	Saccostomus mearnsi
Pteronotus gymnonotus	megalotis	Rhinolophus siamensis	Saguinus inustus

<i>Saguinus midas</i>	<i>Scotorepens sanborni</i>	<i>Sorex hoyi</i>	<i>Suncus infinitesimus</i>
<i>Saimiri boliviensis</i>	<i>Scotozous dormeri</i>	<i>Sorex isodon</i>	<i>Suncus lixus</i>
<i>Saimiri sciureus</i>	<i>Scutisorex somereni</i>	<i>Sorex jacksoni</i>	<i>Suncus</i>
<i>Saimiri ustus</i>	<i>Semnopithecus</i>	<i>Sorex longirostris</i>	<i>madagascariensis</i>
<i>Sapajus apella</i>	<i>dussumieri</i>	<i>Sorex lyelli</i>	<i>Suncus malayanus</i>
<i>Sapajus cay</i>	<i>Semnopithecus entellus</i>	<i>Sorex maritimensis</i>	<i>Suncus megalura</i>
<i>Sapajus libidinosus</i>	<i>Semnopithecus priam</i>	<i>Sorex merriami</i>	<i>Suncus montanus</i>
<i>Sapajus macrocephalus</i>	<i>Setifer setosus</i>	<i>Sorex minutissimus</i>	<i>Suncus murinus</i>
<i>Sapajus nigritus</i>	<i>Setonix brachyurus</i>	<i>Sorex minutus</i>	<i>Suncus remyi</i>
<i>Sapajus robustus</i>	<i>Sicista betulina</i>	<i>Sorex monticolus</i>	<i>Suncus varilla</i>
<i>Sarcophilus harrisii</i>	<i>Sigmodon alstoni</i>	<i>Sorex nanus</i>	<i>Sundamys infraluteus</i>
<i>Sauromys petrophilus</i>	<i>Sigmodon arizonae</i>	<i>Sorex neomexicanus</i>	<i>Sundamys muelleri</i>
<i>Scalopus aquaticus</i>	<i>Sigmodon fulviventer</i>	<i>Sorex ornatus</i>	<i>Sundasciurus brookei</i>
<i>Scapanus latimanus</i>	<i>Sigmodon hirsutus</i>	<i>Sorex pacificus</i>	<i>Sundasciurus hippurus</i>
<i>Scapanus orarius</i>	<i>Sigmodon hispidus</i>	<i>Sorex palustris</i>	<i>Sundasciurus jentinki</i>
<i>Scapanus townsendii</i>	<i>Sigmodon leucotis</i>	<i>Sorex preblei</i>	<i>Sundasciurus juvencus</i>
<i>Scapteromys tumidus</i>	<i>Sigmodon</i>	<i>Sorex roboratus</i>	<i>Sundasciurus lowii</i>
<i>Sciurus pusillus</i>	<i>ochrognathus</i>	<i>Sorex rohweri</i>	<i>Sundasciurus tenuis</i>
<i>Sciurocheirus gabonensis</i>	<i>Sigmodon toltecus</i>	<i>Sorex sonomae</i>	<i>Surdisorex norae</i>
<i>Sciurus aberti</i>	<i>Sigmodontomys alfari</i>	<i>Sorex tenellus</i>	<i>Suricata suricatta</i>
<i>Sciurus aestuans</i>	<i>Sminthopsis archeri</i>	<i>Sorex trowbridgii</i>	<i>Sus ahoenobarbus</i>
<i>Sciurus alleni</i>	<i>Sminthopsis bindi</i>	<i>Sorex tundrensis</i>	<i>Sus barbatus</i>
<i>Sciurus arizonensis</i>	<i>Sminthopsis butleri</i>	<i>Sorex ugyunak</i>	<i>Sus philippensis</i>
<i>Sciurus aureogaster</i>	<i>Sminthopsis</i>	<i>Sorex unguiculatus</i>	<i>Sus scrofa</i>
<i>Sciurus carolinensis</i>	<i>crassicaudata</i>	<i>Sorex vagrans</i>	<i>Syconycteris australis</i>
<i>Sciurus deppei</i>	<i>Sminthopsis dolichura</i>	<i>Sorex veraecrucis</i>	<i>Sylvicapra grimmia</i>
<i>Sciurus flamminfer</i>	<i>Sminthopsis</i>	<i>Soricomys musseri</i>	<i>Sylvilagus aquaticus</i>
<i>Sciurus gilvivularis</i>	<i>fuliginosus</i>	<i>Sotalia fluviatilis</i>	<i>Sylvilagus auduboni</i>
<i>Sciurus granatensis</i>	<i>Sminthopsis gilberti</i>	<i>Sotalia guianensis</i>	<i>Sylvilagus bachmani</i>
<i>Sciurus griseus</i>	<i>Sminthopsis granulipes</i>	<i>Sousa chinensis</i>	<i>Sylvilagus brasiliensis</i>
<i>Sciurus ignitus</i>	<i>Sminthopsis</i>	<i>Speothos venaticus</i>	<i>Sylvilagus cognatus</i>
<i>Sciurus igniventris</i>	<i>griseoventer</i>	<i>Sphaerias blanfordi</i>	<i>Sylvilagus floridanus</i>
<i>Sciurus nayaritensis</i>	<i>Sminthopsis hirtipes</i>	<i>Sphaeronycteris</i>	<i>Sylvilagus nuttallii</i>
<i>Sciurus niger</i>	<i>Sminthopsis leucopus</i>	<i>toxophyllum</i>	<i>Sylvilagus palustris</i>
<i>Sciurus oculatus</i>	<i>Sminthopsis</i>	<i>Spilocucus maculatus</i>	<i>Sylvilagus robustus</i>
<i>Sciurus spadiceus</i>	<i>longicaudata</i>	<i>Spilogale angustifrons</i>	<i>Sylvisorex granti</i>
<i>Sciurus vulgaris</i>	<i>Sminthopsis macroura</i>	<i>Spilogale gracilis</i>	<i>Sylvisorex johnstoni</i>
<i>Scleronycteris ega</i>	<i>Sminthopsis murina</i>	<i>Spilogale putorius</i>	<i>Sylvisorex konganensis</i>
<i>Scoteanax rueppellii</i>	<i>Sminthopsis ooldea</i>	<i>Steatomys krebsii</i>	<i>Sylvisorex ollula</i>
<i>Scotoecus albofuscus</i>	<i>Sminthopsis</i>	<i>Steatomys opimus</i>	<i>Sylvisorex oriundus</i>
<i>Scotoecus hirundo</i>	<i>psammophila</i>	<i>Steatomys parvus</i>	<i>Symphalangus</i>
<i>Scotomanes ornatus</i>	<i>Sminthopsis virginiae</i>	<i>Steatomys pratensis</i>	<i>syndactylus</i>
<i>Scotonycteris zenkeri</i>	<i>Sminthopsis youngsoni</i>	<i>Stenella attenuata</i>	<i>Synaptomys borealis</i>
<i>Scotophilus andrewreborii</i>	<i>Smutsia gigantea</i>	<i>Stenella clymene</i>	<i>Synaptomys cooperi</i>
<i>Scotophilus dinganii</i>	<i>Smutsia temminckii</i>	<i>Stenella coeruleoalba</i>	<i>Syncerus caffer</i>
<i>Scotophilus heathii</i>	<i>Sooretamys angouya</i>	<i>Stenella frontalis</i>	<i>Tachyglossus aculeatus</i>
<i>Scotophilus kuhlii</i>	<i>Sorex alaskanus</i>	<i>Stenella longirostris</i>	<i>Tachyoryctes</i>
<i>Scotophilus leucogaster</i>	<i>Sorex araneus</i>	<i>Steno bredanensis</i>	<i>splendens</i>
<i>Scotophilus nigrita</i>	<i>Sorex arcticus</i>	<i>Stochomys</i>	<i>Tadarida aegyptiaca</i>
<i>Scotophilus nux</i>	<i>Sorex arizonae</i>	<i>longicaudatus</i>	<i>Tadarida brasiliensis</i>
<i>Scotophilus robustus</i>	<i>Sorex bairdi</i>	<i>Sturnira erythromos</i>	<i>Tadarida fulminans</i>
<i>Scotophilus tandrefana</i>	<i>Sorex bendirii</i>	<i>Sturnira lilium</i>	<i>Tadarida latouchei</i>
<i>Scotophilus viridis</i>	<i>Sorex caecutiens</i>	<i>Sturnira ludovici</i>	<i>Tadarida lobata</i>
<i>Scotorepens balstoni</i>	<i>Sorex cinereus</i>	<i>Sturnira magna</i>	<i>Tadarida ventralis</i>
<i>Scotorepens greyii</i>	<i>Sorex daphaenodon</i>	<i>Sturnira oporophilum</i>	<i>Talpa altaica</i>
<i>Scotorepens orion</i>	<i>Sorex dispar</i>	<i>Sturnira tildae</i>	<i>Tamandua mexicana</i>
	<i>Sorex fumeus</i>	<i>Suncus dayi</i>	<i>Tamandua tetradactyla</i>
	<i>Sorex gracillimus</i>	<i>Suncus etruscus</i>	<i>Tamias striatus</i>
	<i>Sorex haydeni</i>	<i>Suncus hosei</i>	<i>Tamiaseciurus douglasii</i>

Tamiasciurus	Thylamys karimii	Tupaia longipes	Vespadelus
hudsonicus	Thylamys venustus	Tupaia minor	douglasorum
Tamiops maclellandii	Thylogale billardierii	Tupaia montana	Vespadelus finlaysoni
Taphozous australis	Thylogale stigmatica	Tupaia nicobarica	Vespadelus pumilus
Taphozous georgianus	Thylogale thetis	Tupaia palawanensis	Vespadelus regulus
Taphozous hilli	Thyroptera discifera	Tupaia picta	Vespadelusroughtoni
Taphozous kapalgensis	Thyroptera tricolor	Tupaia tana	Vespadelus vulturinus
Taphozous longimanus	Thyroptera wynneae	Tursiops aduncus	Vespertilio murinus
Taphozous mauritianus	Tolypeutes matacus	Tursiops truncatus	Vespertilio sinensis
Taphozous melanopogon	Tonatia bidens	Tylonycteris pachypus	Viverra civettina
Taphozous nudiventris	Tonatia saurophila	Tylonycteris robustula	Viverra megaspila
Taphozous perforatus	Trachops cirrhosus	Uranomys ruddi	Viverra tangalunga
Taphozous theobaldi	Trachypithecus	Uroctellus armatus	Viverra zibetha
Taphozousroughtoni	cristatus	Uroctellus beldingi	Viverricula indica
Tapirus indicus	Trachypithecus johnii	Uroctellus canus	Vombatus ursinus
Tapirus terrestris	Trachypithecus	Uroctellus	Vulpes bengalensis
Tarsipes rostratus	obscurus	columbianus	Vulpes chama
Tarsius bancanus	Trachypithecus phayrei	Uroctellus elegans	Vulpes corsac
Tasmacetus shepherdii	Trachypithecus vetulus	Uroctellus mollis	Vulpes lagopus
Tatera indica	Tragelaphus eurycerus	Uroctellus parryii	Vulpes macrotis
Taterillus conicus	Tragelaphus imberbis	Uroctellus richardsonii	Vulpes velox
Taterillus emini	Tragelaphus oryx	Uroctellus townsendii	Vulpes vulpes
Taxidea taxus	Tragelaphus scriptus	Uroctellus	Wallabia bicolor
Tayassu pecari	Tragelaphus spekii	washingtoni	Wyulda squamicaudata
Tenrec ecaudatus	Tragelaphus	Urocyon	Xeromys myoides
Tetracerus quadricornis	strepsiceros	cinereoargenteus	Xerospermophilus
Thallomys loringi	Tragulus kanchil	Urocyon littoralis	mohavensis
Thallomys nigricauda	Tragulus napu	Uroderma bilobatum	Xerospermophilus
Thallomys paedulus	Transandinomys	Uroderma	spilosoma
Thalpomys cerradensis	talamancae	magnirostrum	Xerospermophilus
Thalpomys lasiotis	Tremarctos ornatus	Uromys	tereticaudus
Thamnomys schoutedeni	Triaenops afer	caudimaculatus	Xerus erythropus
Thaptomys nigrita	Triaenops persicus	Uromys hadrorus	Xerus inauris
Thomasomys aureus	Triaenops rufus	Ursus americanus	Xerus rutilus
Thomasomys daphne	Trichechus manatus	Ursus arctos	Zaedyus pichiy
Thomomys bottae	Trichosurus caninus	Ursus maritimus	Zalophus californianus
Thomomys bulbivorus	Trichosurus cunninghami	Ursus thibetanus	Zapus hudsonius
Thomomys idahoensis	Trichosurus vulpecula	Vampyressa melissa	Zapus princeps
Thomomys mazama	Trichys fasciculata	Vampyressa pusilla	Zapus trinotatus
Thomomys monticola	Trinomys iheringi	Vampyressa thyone	Zelotomys
Thomomys talpoides	Trinomys setosus	Vampyriscus bidens	hildegardeae
Thomomys townsendii	Trinycteris nicefori	Vampyriscus brocki	Zelotomys woosnami
Thomomys umbrinus	Tryphomys adustus	Vampyrodes caraccioli	Zenkerella insignis
Thrichomys pachyurus	Tscherskia triton	Vampyrum spectrum	Ziphius cavirostris
Thryonomys gregorianus	Tupaia belangeri	Vandeleuria nilagirica	Zygodontomys
Thryonomys swinderianus	Tupaia dorsalis	Vandeleuria oleracea	brevicauda
	Tupaia glis	Vespadelus baverstocki	Zyzomys argurus
	Tupaia gracilis	Vespadelus caurinus	Zyzomys maini
	Tupaia javanica	Vespadelus darlingtoni	Zyzomys pedunculatus
			Zyzomys woodwardia

Tab. S7. List of bird species used in the analysis

<i>Abroscopus albogularis</i>	<i>Acrocephalus griseldis</i>	<i>Alaudala rufescens</i>	<i>Amytornis housei</i>
<i>Abroscopus superciliaris</i>	<i>Acrocephalus newtoni</i>	<i>Alaudala somalica</i>	<i>Amytornis modestus</i>
<i>Acanthagenys rufogularis</i>	<i>Acrocephalus orientalis</i>	<i>Alca torda</i>	<i>Amytornis purnelli</i>
<i>Acanthis flammea</i>	<i>Acrocephalus palustris</i>	<i>Alcippe brunneicauda</i>	<i>Amytornis striatus</i>
<i>Acanthiza apicalis</i>	<i>Acrocephalus rufescens</i>	<i>Alcippe morrisonia</i>	<i>Amytornis woodwardi</i>
<i>Acanthiza chrysorrhoa</i>	<i>Acrocephalus schoenobaenus</i>	<i>Alcippe peracensis</i>	<i>Anabacerthia</i>
<i>Acanthiza ewingii</i>	<i>Acrocephalus scirpaceus</i>	<i>Alcippe poioicephala</i>	<i>amaurotis</i>
<i>Acanthiza inornata</i>	<i>Acrocephalus stentoreus</i>	<i>Alecturus risora</i>	<i>Anabacerthia</i>
<i>Acanthiza iredalei</i>	<i>Acrocephalus tangorum</i>	<i>Alecturus tricolor</i>	<i>lichtensteinii</i>
<i>Acanthiza katherina</i>	<i>Actinodura radcliffei</i>	<i>Alethe castanea</i>	<i>Anabacerthia</i>
<i>Acanthiza lineata</i>	<i>Aechmophorus occidentalis</i>	<i>Alle alle</i>	<i>ruficaudata</i>
<i>Acanthiza nana</i>	<i>Aegithalos caudatus</i>	<i>Alophoixus finschii</i>	<i>Anabacerthia</i>
<i>Acanthiza pusilla</i>	<i>Aegithina lafresnayei</i>	<i>Alophoixus frater</i>	<i>striaticollis</i>
<i>Acanthiza reguloides</i>	<i>Aegithina nigrolutea</i>	<i>Alophoixus ochraceus</i>	<i>Anabathmis</i>
<i>Acanthiza robustirostris</i>	<i>Aegithina tiphia</i>	<i>Alophoixus pallidus</i>	<i>reichenbachii</i>
<i>Acanthiza uropygialis</i>	<i>Aegithina viridissima</i>	<i>Alophoixus phaeocephalus</i>	<i>Anabazenops fuscus</i>
<i>Acanthorhynchus superciliosus</i>	<i>Aethia cristatella</i>	<i>Alophoixus ruficrissus</i>	<i>Anairetes flavirostris</i>
<i>Acanthorhynchus tenuirostris</i>	<i>Aethia psittacula</i>	<i>Alophoixus tephrogenys</i>	<i>Anairetes parulus</i>
<i>Acanthornis magna</i>	<i>Aethia pusilla</i>	<i>Alopochelidon fucata</i>	<i>Anaplectes leuconotos</i>
<i>Accipiter badius</i>	<i>Aethia pygmaea</i>	<i>Amadina erythrocephala</i>	<i>Anaplectes rubriceps</i>
<i>Accipiter bicolor</i>	<i>Aethopyga bella</i>	<i>Amandava amandava</i>	<i>Ancistrops strigilatus</i>
<i>Accipiter castanilius</i>	<i>Aethopyga flagrans</i>	<i>Amandava subflava</i>	<i>Andropadus importunus</i>
<i>Accipiter cirrocephalus</i>	<i>Aethopyga gouldiae</i>	<i>Amaurospiza moesta</i>	<i>Anhinga rufa</i>
<i>Accipiter poliogaster</i>	<i>Aethopyga pulcherrima</i>	<i>Amazona bodini</i>	<i>Anisognathus flavinucha</i>
<i>Accipiter striatus</i>	<i>Aethopyga saturata</i>	<i>Amazona dufresniana</i>	<i>Anisognathus igniventris</i>
<i>Accipiter tachiro</i>	<i>Aethopyga shelleyi</i>	<i>Amazona farinosa</i>	<i>Anisognathus lacrymosus</i>
<i>Accipiter toussenelii</i>	<i>Aethopyga sипарая</i>	<i>Amblycercus holosericeus</i>	<i>Anomalospiza imberbis</i>
<i>Accipiter trivirgatus</i>	<i>Aethopyga temminckii</i>	<i>Amblyospiza albifrons</i>	<i>Anser fabalis</i>
<i>Accipiter virgatus</i>	<i>Afropavo congensis</i>	<i>Amblyramphus holosericeus</i>	<i>Anthipes monileger</i>
<i>Achaetops pycnopygius</i>	<i>Agelaioides badius</i>	<i>Ammodramus aurifrons</i>	<i>Anthipes solitaris</i>
<i>Acridotheres cristatellus</i>	<i>Agelaius phoeniceus</i>	<i>Ammodramus humeralis</i>	<i>Anthobaphes violacea</i>
<i>Acridotheres fuscus</i>	<i>Agelaius tricolor</i>	<i>Ammodramus savannarum</i>	<i>Anthochaera carunculata</i>
<i>Acridotheres ginginianus</i>	<i>Agelasticus cyanopus</i>	<i>Ammonanches phoenicura</i>	<i>Anthochaera chrysoptera</i>
<i>Acridotheres grandis</i>	<i>Agelasticus thilius</i>	<i>Ammospiza caudacuta</i>	<i>Anthochaera lunulata</i>
<i>Acridotheres tristis</i>	<i>Agricola infuscatus</i>	<i>Ammospiza leconteii</i>	<i>Anthochaera paradoxa</i>
<i>Acrithillas indica</i>	<i>Agricola pallidus</i>	<i>Ammospiza maritima</i>	<i>Anthochaera phrygia</i>
<i>Acrocephalus agricola</i>	<i>Agriornis lividus</i>	<i>Ammospiza nelsoni</i>	<i>Anthoscopus caroli</i>
<i>Acrocephalus arundinaceus</i>	<i>Agriornis micropterus</i>	<i>Ampeliceps coronatus</i>	<i>Anthoscopus flavifrons</i>
<i>Acrocephalus australis</i>	<i>Agriornis montanus</i>	<i>Ampeliooides tschudii</i>	<i>Anthoscopus minutus</i>
<i>Acrocephalus bistrigiceps</i>	<i>Agriornis murinus</i>	<i>Ampelion rubrocristatus</i>	<i>Anthoscopus musculus</i>
<i>Acrocephalus concinens</i>	<i>Agropsar philippensis</i>	<i>Ampelion rufaxilla</i>	<i>Anthoscopus sylviella</i>
<i>Acrocephalus dumetorum</i>	<i>Agropsar sturninus</i>	<i>Amphispiza bilineata</i>	<i>Anthreptes aurantius</i>
<i>Acrocephalus gracilirostris</i>	<i>Ailuroedus crassirostris</i>	<i>Amphispiza quinquestriata</i>	<i>Anthreptes griseigularis</i>
	<i>Ailuroedus melanotis</i>	<i>Amytornis barbatus</i>	<i>Anthreptes longuemarei</i>
	<i>Aimophila rufescens</i>	<i>Amytornis goyderi</i>	<i>Anthreptes malaccensis</i>
	<i>Aimophila ruficeps</i>		<i>Anthreptes orientalis</i>
	<i>Akletos melanoceps</i>		
	<i>Alauda arvensis</i>		
	<i>Alauda gulgula</i>		
	<i>Alaudala raytal</i>		

<i>Anthreptes</i>	<i>Aphelocephala</i>	<i>Arremon brunneinucha</i>	<i>Automolus rufipileatus</i>
<i>rhodolaemus</i>	<i>pectoralis</i>	<i>Arremon flavirostris</i>	<i>Automolus subulatus</i>
<i>Anthreptes seimundi</i>	<i>Aphelocoma</i>	<i>Arremon perijanus</i>	<i>Aythya valisineria</i>
<i>Anthreptes simplex</i>	<i>californica</i>	<i>Arremon schlegeli</i>	<i>Baeolophus</i>
<i>Anthreptes</i>	<i>Aphelocoma</i>	<i>Arremon semitorquatus</i>	<i>atricristatus</i>
<i>tephrolaemus</i>	<i>coerulescens</i>	<i>Arremon taciturnus</i>	<i>Baeolophus bicolor</i>
<i>Anthropoides</i>	<i>Aphelocoma</i>	<i>Arremon torquatus</i>	<i>Baeolophus inornatus</i>
<i>paradiseus</i>	<i>wollweberi</i>	<i>Arremonops conirostris</i>	<i>Baeolophus ridgwayi</i>
<i>Anthropoides virgo</i>	<i>Aphrastura spinicauda</i>	<i>Arremonops</i>	<i>Baeolophus wollweberi</i>
<i>Anthus bogotensis</i>	<i>Aplonis metallica</i>	<i>rufivirgatus</i>	<i>Baeopogon clamans</i>
<i>Anthus brachyurus</i>	<i>Aplonis panayensis</i>	<i>Arremonops tocuyensis</i>	<i>Baeopogon indicator</i>
<i>Anthus caffer</i>	<i>Aprostornis disjuncta</i>	<i>Arses kaupi</i>	<i>Balaeniceps rex</i>
<i>Anthus campesiris</i>	<i>Aptenodytes</i>	<i>Arses lorealis</i>	<i>Balearica regulorum</i>
<i>Anthus cervinus</i>	<i>patagonicus</i>	<i>Artamella viridis</i>	<i>Basileuterus auricapilla</i>
<i>Anthus chacoensis</i>	<i>Apus nipalensis</i>	<i>Artamus cinereus</i>	<i>Basileuterus belli</i>
<i>Anthus cinnamomeus</i>	<i>Aquila heliaca</i>	<i>Artamus cyanopterus</i>	<i>Basileuterus cabanisi</i>
<i>Anthus correndera</i>	<i>Aquila nipalensis</i>	<i>Artamus fuscus</i>	<i>Basileuterus</i>
<i>Anthus crenatus</i>	<i>Aquila rapax</i>	<i>Artamus leucoryn</i>	<i>culicivorus</i>
<i>Anthus godlewskii</i>	<i>Aquila spilogaster</i>	<i>Artamus minor</i>	<i>Basileuterus</i>
<i>Anthus gustavi</i>	<i>Aquila verreauxii</i>	<i>Artamus personatus</i>	<i>hypoleucus</i>
<i>Anthus hellmayri</i>	<i>Arachnothera affinis</i>	<i>Artamus superciliosus</i>	<i>Basileuterus</i>
<i>Anthus hodgsoni</i>	<i>Arachnothera</i>	<i>Artemisiospiza bellii</i>	<i>lachrymosus</i>
<i>Anthus hoeschi</i>	<i>chrysogenys</i>	<i>Artemisiospiza</i>	<i>Basileuterus rufifrons</i>
<i>Anthus leucophrys</i>	<i>Arachnothera clarae</i>	<i>nevadensis</i>	<i>Basileuterus tristriatus</i>
<i>Anthus lutescens</i>	<i>Arachnothera</i>	<i>Arundinax aedon</i>	<i>Batara cinerea</i>
<i>Anthus nattereri</i>	<i>crassirostris</i>	<i>Arundinicola</i>	<i>Bathmocercus rufus</i>
<i>Anthus nilghiriensis</i>	<i>Arachnothera dilutior</i>	<i>leucocephala</i>	<i>Batis capensis</i>
<i>Anthus</i>	<i>Arachnothera</i>	<i>Asemospiza fuliginosa</i>	<i>Batis erlangeri</i>
<i>novaeseelandiae</i>	<i>flavigaster</i>	<i>Asemospiza obscura</i>	<i>Batis ituriensis</i>
<i>Anthus nyassae</i>	<i>Arachnothera</i>	<i>Ashbyia lovensis</i>	<i>Batis mixta</i>
<i>Anthus pratensis</i>	<i>hypogrammica</i>	<i>Asthenes anthoides</i>	<i>Batis molitor</i>
<i>Anthus richardi</i>	<i>Arachnothera juliae</i>	<i>Asthenes harterti</i>	<i>Batis occulta</i>
<i>Anthus rubescens</i>	<i>Arachnothera</i>	<i>Asthenes modesta</i>	<i>Batis perkeo</i>
<i>Anthus rufulus</i>	<i>longirostra</i>	<i>Asthenes pyrrholeuca</i>	<i>Batis pririt</i>
<i>Anthus similis</i>	<i>Arachnothera magna</i>	<i>Asthenes urubambensis</i>	<i>Berlepschia rikeri</i>
<i>Anthus spragueii</i>	<i>Arachnothera modesta</i>	<i>Asthenes wyatti</i>	<i>Bernieria</i>
<i>Anthus trivialis</i>	<i>Arachnothera robusta</i>	<i>Atimastillas flavigula</i>	<i>madagascariensis</i>
<i>Anthus vaalensis</i>	<i>Aramides axillaris</i>	<i>Atlapetes fulviceps</i>	<i>Bias musicus</i>
<i>Antigone rubicunda</i>	<i>Aramides cajaneus</i>	<i>Atlapetes nigrifrons</i>	<i>Biatas nigropectus</i>
<i>Antilophia galeata</i>	<i>Aramides saracura</i>	<i>Atlapetes personatus</i>	<i>Bleda notatus</i>
<i>Antrostomus vociferus</i>	<i>Aramides ypecaha</i>	<i>Atlapetes pileatus</i>	<i>Bleda syndactylus</i>
<i>Anumbius annumbi</i>	<i>Ardea intermedia</i>	<i>Atlapetes rufinucha</i>	<i>Bleda ugandae</i>
<i>Apalis alticola</i>	<i>Ardea plumifera</i>	<i>Atlapetes schistaceus</i>	<i>Blythipicus</i>
<i>Apalis cinerea</i>	<i>Ardenna carneipes</i>	<i>Atrichornis rufescens</i>	<i>rubiginosus</i>
<i>Apalis flavida</i>	<i>Ardenna creatopus</i>	<i>Atticora fasciata</i>	<i>Bocagia minuta</i>
<i>Apalis goslingi</i>	<i>Ardenna gravis</i>	<i>Atticora tibialis</i>	<i>Bolemoreus frenatus</i>
<i>Apalis jacksoni</i>	<i>Ardenna grisea</i>	<i>Attila boliviensis</i>	<i>Bombycilla cedrorum</i>
<i>Apalis karamojae</i>	<i>Ardenna pacifica</i>	<i>Attila cinnamomeus</i>	<i>Bombycilla garrulus</i>
<i>Apalis melanocephala</i>	<i>Ardenna tenuirostris</i>	<i>Attila citriniventris</i>	<i>Bombycilla japonica</i>
<i>Apalis nigriceps</i>	<i>Argya aylmeri</i>	<i>Attila phoenicurus</i>	<i>Bonasa bonasia</i>
<i>Apalis porphyrolaema</i>	<i>Argya caudata</i>	<i>Attila rufus</i>	<i>Brachycope anomala</i>
<i>Apalis rufofularis</i>	<i>Argya malcolmi</i>	<i>Attila spadiceus</i>	<i>Brachypodium atriceps</i>
<i>Apalis thoracica</i>	<i>Argya rubiginosa</i>	<i>Auriparus flaviceps</i>	<i>Brachypodium</i>
<i>Aphanotriccus audax</i>	<i>Argya subrufa</i>	<i>Automolus infuscatus</i>	<i>priocephalus</i>
<i>Aphelocephala</i>	<i>Arizelocichla</i>	<i>Automolus</i>	<i>Brachypteryx cruralis</i>
<i>leucopsis</i>	<i>masukuensis</i>	<i>leucophthalmus</i>	<i>Brachypteryx</i>
<i>Aphelocephala</i>	<i>Arizelocichla nigriceps</i>	<i>Automolus</i>	<i>erythrogyna</i>
<i>nigricincta</i>	<i>Arizelocichla</i>	<i>ochrolaemus</i>	<i>Brachypteryx</i>
	<i>striifacies</i>	<i>Automolus paraensis</i>	<i>leucophrys</i>

Brachypteryx	Calendulauda	Campylorhynchus	Ceratopipra
poliogyna	albescens	zonatus	erythrocephala
Brachypteryx saturata	Calendulauda alopex	Cantorchilus	Ceratopipra
Bradornis boehmi	Calendulauda	guarayanus	rubrocapilla
Bradornis comitatus	poecilosterna	Cantorchilus leucotis	Cercococcyx montanus
Bradornis fuliginosus	Calendulauda sabota	Cantorchilus	Cercococcyx olivinus
Bradornis mariquensis	Calicalicus	longirostris	Cercomacra brasiliiana
Bradornis	madagascariensis	Capsiempis flaveola	Cercomacra
microrhynchus	Calicalicus rufocarpalis	Cardellina canadensis	cinerascens
Bradypterus baboecala	Calidris ferruginea	Cardellina pusilla	Cercomacra melanaria
Bradypterus barratti	Calidris pygmaea	Cardellina rubrifrons	Cercomacroides
Bradypterus centralis	Caligavis chrysops	Cardinalis cardinalis	fuscicauda
Bradypterus	Calliope calliope	Cardinalis phoeniceus	Cercomacroides
cinnamomeus	Calliope obscura	Cardinalis sinuatus	nigrescens
Bradypterus grandis	Calonectris borealis	Carduelis carduelis	Cercomacroides
Bradypterus lopezi	Calonectris leucomelas	Carpodacus erythrinus	tyrannina
Bubalornis albirostris	Calyptocichla serinus	Carpodacus roseus	Cercotrichas galactotes
Bubalornis niger	Calyptomena hosii	Carpodacus sibiricus	Cercotrichas hartlaubi
Bulweria bulwerii	Calyptomena viridis	Carpornis cucullata	Cercotrichas
Buphagus africanus	Calyptomena	Carterornis leucotis	leucophrys
Buphagus	whiteheadi	Caryothraustes	Cercotrichas paena
erythrorynchus	Camaroptera brachyura	canadensis	Cereopsis
Buthraupis montana	Camaroptera	Caryothraustes celaeno	novaehollandiae
Cacatua	chloronota	Caryothraustes	Cerorhinca moncerata
haematuropygia	Camaroptera	erythromelas	Certhia americana
Cacicus cela	superciliaris	Casiornis rufus	Certhia familiaris
Cacicus chrysonotus	Camaroptera toroensis	Castanozoster	Certhia manipurensis
Cacicus chrysopterus	Campephaga flava	thoracicus	Certhiasomus
Cacicus haemorrhouus	Campephaga petiti	Catamblyrhynchus	stictolaemus
Cacicus solitarius	Campephaga	diadema	Certhiaxis
Cacicus uropygialis	phoenicea	Catamenia analis	cinnamomeus
Cacicus vitellinus	Campephaga	Catamenia homochroa	Certhialauda
Calamanthus	quiscalina	Catamenia inornata	semitorquata
campestris	Campicoloides	Catharacta antarctica	Certhialauda
Calamanthus cautus	bifasciatus	Catharacta skua	subcoronata
Calamanthus	Campstostoma imberbe	Catharus aurantiirostris	Certhionyx variegatus
fuliginosus	Camptostoma	Catharus bicknelli	Ceryle rudis
Calamanthus	obsoletum	Catharus dryas	Cettia
montanellus	Campylorhampus	Catharus frantzii	castaneocoronata
Calamanthus	falcularius	Catharus fuscater	Ceuthmochares aereus
pyrrhopygius	Campylorhampus	Catharus fuscescens	Ceyx azureus
Calamonastes	probatus	Catharus guttatus	Chaetops frenatus
fasciolatus	Campylorhampus	Catharus mexicanus	Chaetura meridionalis
Calamonastes simplex	procurvoides	Catharus minimus	Chaetura pelagica
Calamonastes stierlingi	Campylorhampus	Catharus occidentalis	Chalcites lucidus
Calamonastes undosus	pusillus	Catharus swainsoni	Chalcites minutillus
Calamonastides	Campylorhampus	Catharus ustulatus	Chalcites osculans
gracilirostris	trochilirostris	Catherpes mexicanus	Chalcomitra
Calamospiza	Campylorhynchus	Ceblepyris caesiulus	amethystina
melanocorys	brunneicapillus	Ceblepyris cinereus	Chalcomitra hunteri
Calandrella acutirostris	Campylorhynchus	Ceblepyris pectoralis	Chalcomitra rubescens
Calandrella cinerea	griseus	Cecropis abyssinica	Chalcomitra
Calandrella	Campylorhynchus	Cecropis cucullata	senegalensis
dukhunensis	gularis	Cecropis daurica	Chalcoparia singalensis
Calcarius lapponicus	Campylorhynchus	Cecropis hyperythra	Chalcophaps indica
Calcarius ornatus	nuchalis	Cephalopterus ornatus	Chalcophaps
Calcarius pictus	Campylorhynchus	Ceratopipra	longirostris
Calendulauda	turdinus	chloromeros	Chalcostigma ruficeps
africanoides		Ceratopipra cornuta	

<i>Chalybura buffonii</i>	<i>Chlamydera cerviniventris</i>	<i>Chlorostilbon russatus</i>	<i>Cincloramphus timoriensis</i>
<i>Chamaea fasciata</i>	<i>Chlamydera guttata</i>	<i>Chondestes grammacus</i>	<i>Cinclosoma alisteri</i>
<i>Chamaepetes goudotii</i>	<i>Chlamydera maculata</i>	<i>Chondrohierax uncinatus</i>	<i>Cinclosoma castaneothorax</i>
<i>Chamaetylas poliocephala</i>	<i>Chlamydera nuchalis</i>	<i>Chordeiles acutipennis</i>	<i>Cinclosoma castanotum</i>
<i>Chamaezza campanisona</i>	<i>Chlamydochaera jefferyi</i>	<i>Chordeiles minor</i>	<i>Cinclosoma cinnamomeum</i>
<i>Chamaezza mollissima</i>	<i>Chlidonias hybrida</i>	<i>Chordeiles nacunda</i>	<i>Cinclosoma marginatum</i>
<i>Chamaezza nobilis</i>	<i>Chlidonias niger</i>	<i>Chordeiles pusillus</i>	<i>Cinclus punctatum</i>
<i>Chamaezza ruficauda</i>	<i>Chloebia gouldiae</i>	<i>Chordeiles rupestris</i>	<i>Cinclus leucocephalus</i>
<i>Charadrius alexandrinus</i>	<i>Chloephaga hybrida</i>	<i>Chrysococcyx caprius</i>	<i>Cinclus mexicanus</i>
<i>Charadrius alticola</i>	<i>Chloephaga picta</i>	<i>Chrysococcyx cupreus</i>	<i>Cinclus pallasi</i>
<i>Charadrius asiaticus</i>	<i>Chloephaga poliocephala</i>	<i>Chrysococcyx klaas</i>	<i>Cinnycerthia fulva</i>
<i>Charadrius bicinctus</i>	<i>Chloephaga rubidiceps</i>	<i>Chrysococcyx maculatus</i>	<i>Cinnycerthia unirufa</i>
<i>Charadrius bifrontatus</i>	<i>Chloris ambigua</i>	<i>Chrysocolaptes haematribon</i>	<i>Cinnyricinclus leucogaster</i>
<i>Charadrius collaris</i>	<i>Chloris chloris</i>	<i>Chrysocolaptes stricklandi</i>	<i>Cinnyris afer</i>
<i>Charadrius dealbatus</i>	<i>Chloris sinica</i>	<i>Chrysocolaptes validus</i>	<i>Cinnyris asiaticus</i>
<i>Charadrius dubius</i>	<i>Chloroceryle indica</i>	<i>Chrysolampis mosquitus</i>	<i>Cinnyris batesi</i>
<i>Charadrius falklandicus</i>	<i>Chlorocharis emiliae</i>	<i>Chrysomina strigula</i>	<i>Cinnyris bifasciatus</i>
<i>Charadrius forbesi</i>	<i>Chlorochrysa fulgentissima</i>	<i>Chrysomma sinense</i>	<i>Cinnyris bouvieri</i>
<i>Charadrius hiaticula</i>	<i>Chlorocichla falkensteini</i>	<i>Chrysomus icterocephalus</i>	<i>Cinnyris chalybeus</i>
<i>Charadrius leschenaultii</i>	<i>Chlorocichla flavigularis</i>	<i>Chrysomus ruficapillus</i>	<i>Cinnyris chloropygius</i>
<i>Charadrius marginatus</i>	<i>Chlorocichla laetissima</i>	<i>Chrysophlegma flavinucha</i>	<i>Cinnyris coccinigastrus</i>
<i>Charadrius melodus</i>	<i>Chlorocichla simplex</i>	<i>Chrysophlegma humii</i>	<i>Cinnyris congensis</i>
<i>Charadrius modestus</i>	<i>Chlorophanes spiza</i>	<i>Chrysophlegma miniaceum</i>	<i>Cinnyris cupreus</i>
<i>Charadrius montanus</i>	<i>Chlorophoneus bocagei</i>	<i>Chrysuronia oenone</i>	<i>Cinnyris erythrocerus</i>
<i>Charadrius nivosus</i>	<i>Chlorophoneus multicolor</i>	<i>Ciccabal albitoris</i>	<i>Cinnyris fuscus</i>
<i>Charadrius pallidus</i>	<i>Chlorophoneus nigrifrons</i>	<i>Ciccabal huhula</i>	<i>Cinnyris gertrudis</i>
<i>Charadrius pecuarius</i>	<i>Chlorophoneus olivaceus</i>	<i>Ciccabal nigrolineata</i>	<i>Cinnyris habessinicus</i>
<i>Charadrius peronii</i>	<i>Chlorophoneus sulfureopectus</i>	<i>Ciccabal virgata</i>	<i>Cinnyris johannae</i>
<i>Charadrius placidus</i>	<i>Chlorophonia cyanea</i>	<i>Cichladusa arquata</i>	<i>Cinnyris lotenius</i>
<i>Charadrius ruficapillus</i>	<i>Chloropsis aurifrons</i>	<i>Cichladusa guttata</i>	<i>Cinnyris mariquensis</i>
<i>Charadrius semipalmatus</i>	<i>Chloropsis cyanopogon</i>	<i>Cichlocolaptes leucophrus</i>	<i>Cinnyris mediocris</i>
<i>Charadrius thoracicus</i>	<i>Chloropsis hardwickii</i>	<i>Cichlopsis gularis</i>	<i>Cinnyris melanogastrus</i>
<i>Charadrius tricollaris</i>	<i>Chloropsis jerdoni</i>	<i>Cichlopsis leucogenys</i>	<i>Cinnyris minullus</i>
<i>Charadrius veredus</i>	<i>Chloropsis kinabaluensis</i>	<i>Ciconia abdimii</i>	<i>Cinnyris nectarinoides</i>
<i>Charadrius vociferus</i>	<i>Chloropsis media</i>	<i>Ciconia boyciana</i>	<i>Cinnyris notatus</i>
<i>Charadrius wilsonia</i>	<i>Chloropsis moluccensis</i>	<i>Ciconia ciconia</i>	<i>Cinnyris osea</i>
<i>Charitospiza eucomsa</i>	<i>Chloropsis chloropsis</i>	<i>Ciconia episcopus</i>	<i>Cinnyris pulchellus</i>
<i>Chelidoptera tenebrosa</i>	<i>Chloropsis palawanensis</i>	<i>Ciconia maguari</i>	<i>Cinnyris reichenowi</i>
<i>Chelidorhynx hypoxanthus</i>	<i>Chloropsis sonneratii</i>	<i>Ciconia microscelis</i>	<i>Cinnyris shelleyi</i>
<i>Chenonetta jubata</i>	<i>Chloropsis venusta</i>	<i>Ciconia nigra</i>	<i>Cinnyris sovimanga</i>
<i>Cheramoeca leucosterna</i>	<i>Chlorospingus flavopectus</i>	<i>Ciconia stormi</i>	<i>Cinnyris superbus</i>
<i>Chersomanes albofasciata</i>	<i>Chlorostilbon gibsoni</i>	<i>Cinclodes albiventris</i>	<i>Cinnyris talatala</i>
<i>Chionis albus</i>	<i>Chlorostilbon lucidus</i>	<i>Cinclodes fuscescens</i>	<i>Cinnyris venustus</i>
<i>Chionodacryon speculiferum</i>	<i>Chlorostilbon mellisugus</i>	<i>Cinclodes oustaleti</i>	<i>Circaetus cinerascens</i>
<i>Chiroxiphia boliviiana</i>	<i>Chlorostilbon notatus</i>	<i>Cinclodes pabsti</i>	<i>Circaetus cinereus</i>
<i>Chiroxiphia caudata</i>		<i>Cinclodes patagonicus</i>	<i>Circaetus gallicus</i>
<i>Chiroxiphia lanceolata</i>		<i>Cincloramphus cruralis</i>	<i>Circaetus pectoralis</i>
<i>Chiroxiphia pareola</i>		<i>Cincloramphus matthewsi</i>	<i>Circus aeruginosus</i>
			<i>Circus approximans</i>
			<i>Circus assimilis</i>
			<i>Circus buffoni</i>
			<i>Circus cinereus</i>
			<i>Circus cyaneus</i>

<i>Circus hudsonius</i>	<i>Clangula hyemalis</i>	<i>Colius colius</i>	<i>Contopus pertinax</i>
<i>Circus macrosceles</i>	<i>Claravis geoffroyi</i>	<i>Colius striatus</i>	<i>Contopus sordidulus</i>
<i>Circus macrourus</i>	<i>Claravis mondetoura</i>	<i>Collocalia esculenta</i>	<i>Contopus virens</i>
<i>Circus maurus</i>	<i>Claravis pretiosa</i>	<i>Collocalia linchi</i>	<i>Conuropsis</i>
<i>Circus melanoleucus</i>	<i>Clibanornis</i>	<i>Collocalia troglodytes</i>	<i>carolinensis</i>
<i>Circus pygargus</i>	<i>dendrocolaptoides</i>	<i>Colluricincla boweri</i>	<i>Copsychus</i>
<i>Circus ranivorus</i>	<i>Clibanornis rectirostris</i>	<i>Colluricincla</i>	<i>mindanensis</i>
<i>Circus spilonotus</i>	<i>Clibanornis</i>	<i>harmonica</i>	<i>Copsychus pica</i>
<i>Cissa chinensis</i>	<i>rubicinosus</i>	<i>Colluricincla</i>	<i>Copsychus saularis</i>
<i>Cissa jefferyi</i>	<i>Climacteris affinis</i>	<i>megarhyncha</i>	<i>Coracias abyssinicus</i>
<i>Cissomela pectoralis</i>	<i>Climacteris erythrops</i>	<i>Colluricincla</i>	<i>Coracias affinis</i>
<i>Cissopis leverianus</i>	<i>Climacteris melanurus</i>	<i>woodwardi</i>	<i>Coracias benghalensis</i>
<i>Cisticola aberrans</i>	<i>Climacteris picumnus</i>	<i>Colonia colonus</i>	<i>Coracias caudatus</i>
<i>Cisticola angusticauda</i>	<i>Climacteris rufus</i>	<i>Colorhamphus</i>	<i>Coracias garrulus</i>
<i>Cisticola anomymus</i>	<i>Clytoctantes alixii</i>	<i>parvirostris</i>	<i>Coracias naevius</i>
<i>Cisticola aridulus</i>	<i>Clytolaema rubricauda</i>	<i>Columba arquatrix</i>	<i>Coracias spatulatus</i>
<i>Cisticola ayresii</i>	<i>Clytospiza monteiri</i>	<i>Columba delegorguei</i>	<i>Coracina dobsoni</i>
<i>Cisticola bodessa</i>	<i>Cnemarchus</i>	<i>Columba elphinstonii</i>	<i>Coracina javensis</i>
<i>Cisticola brachypterus</i>	<i>erythropygius</i>	<i>Columba guinea</i>	<i>Coracina larvata</i>
<i>Cisticola brunneascens</i>	<i>Cnemotriccus fuscatus</i>	<i>Columba iriditorques</i>	<i>Coracina lineata</i>
<i>Cisticola cantans</i>	<i>Coccophigia melanotis</i>	<i>Columba leucomela</i>	<i>Coracina macei</i>
<i>Cisticola caruthersi</i>	<i>Coccophigia quartinia</i>	<i>Columba livia</i>	<i>Coracina maxima</i>
<i>Cisticola cherina</i>	<i>Coccothraustes</i>	<i>Columba palumboides</i>	<i>Coracina</i>
<i>Cisticola chiniana</i>	<i>coccothraustes</i>	<i>Columba punicea</i>	<i>novaehollandiae</i>
<i>Cisticola chubbi</i>	<i>Coccycua cinerea</i>	<i>Columba rupestris</i>	<i>Coracina papuensis</i>
<i>Cisticola cinereolus</i>	<i>Coccycua minuta</i>	<i>Columba vitiensis</i>	<i>Coracina striata</i>
<i>Cisticola cinnamomeus</i>	<i>Coccycua pumila</i>	<i>Columbina cyanopis</i>	<i>Coracopsis nigra</i>
<i>Cisticola dambo</i>	<i>Coccyzus americanus</i>	<i>Columbina inca</i>	<i>Coracopsis vasa</i>
<i>Cisticola erythrops</i>	<i>Coccyzus</i>	<i>Columbina minuta</i>	<i>Coragyps atratus</i>
<i>Cisticola exilis</i>	<i>erythrophthalmus</i>	<i>Columbina passerina</i>	<i>Corapipo gutturalis</i>
<i>Cisticola fulvicapilla</i>	<i>Coccyzus euleri</i>	<i>Columbina picui</i>	<i>Corapipo leucorrhoa</i>
<i>Cisticola hunteri</i>	<i>Coccyzus lansbergi</i>	<i>Columbina squammata</i>	<i>Corcorax</i>
<i>Cisticola juncidis</i>	<i>Cochoa beccarii</i>	<i>Columbina talpacoti</i>	<i>melanoramphos</i>
<i>Cisticola lais</i>	<i>Cochoa viridis</i>	<i>Conirostrum albifrons</i>	<i>Cormobates</i>
<i>Cisticola lateralis</i>	<i>Coeligena consita</i>	<i>Conirostrum bicolor</i>	<i>leucophaea</i>
<i>Cisticola luapula</i>	<i>Coeligena helianthea</i>	<i>Conirostrum ferrugineiventre</i>	<i>Corvinella corvina</i>
<i>Cisticola marginatus</i>	<i>Coeligena inca</i>	<i>Conirostrum leucogenys</i>	<i>Corvus albicollis</i>
<i>Cisticola nana</i>	<i>Coereba flaveola</i>	<i>Conirostrum sitticolor</i>	<i>Corvus albus</i>
<i>Cisticola natalensis</i>	<i>Colaptes aeruginosus</i>	<i>Conirostrum ardesiaca</i>	<i>Corvus bennetti</i>
<i>Cisticola pipiens</i>	<i>Colaptes atriceps</i>	<i>Conopophaga lineata</i>	<i>Corvus corax</i>
<i>Cisticola robustus</i>	<i>Colaptes auratus</i>	<i>Conopophaga melanops</i>	<i>Corvus corone</i>
<i>Cisticola rufulatus</i>	<i>Colaptes cafer</i>	<i>Conopophaga albogularis</i>	<i>Corvus coronoides</i>
<i>Cisticola subruficapilla</i>	<i>Colaptes campestris</i>	<i>Conopophaga albogularis</i>	<i>Corvus cryptoleucus</i>
<i>Cisticola textrix</i>	<i>Colaptes campestroides</i>	<i>Conopophaga whitei</i>	<i>Corvus dauuricus</i>
<i>Cisticola tinniens</i>	<i>Colaptes chrysoides</i>	<i>Conothraupis albogularis</i>	<i>Corvus enca</i>
<i>Cisticola troglodytes</i>	<i>Colaptes</i>	<i>Conopophaga rufogularis</i>	<i>Corvus frugilegus</i>
<i>Cisticola woosnami</i>	<i>melanochlora</i>	<i>Conopophaga whitei</i>	<i>Corvus imparatus</i>
<i>Cistothorus palustris</i>	<i>Colaptes melanolaimus</i>	<i>Conothraupis mesoleuca</i>	<i>Corvus macrorhynchos</i>
<i>Cistothorus platensis</i>	<i>Colaptes pitius</i>	<i>Contopus albogularis</i>	<i>Corvus mellori</i>
<i>Cistothorus stellaris</i>	<i>Colaptes punctigula</i>	<i>Contopus bogotensis</i>	<i>Corvus orru</i>
<i>Cladorhynchus</i>	<i>Colaptes rivolii</i>	<i>Contopus cinereus</i>	<i>Corvus ossifragus</i>
<i>leucocephalus</i>	<i>Colaptes rubiginosus</i>	<i>Contopus cooperi</i>	<i>Corvus rhipidurus</i>
<i>Clamator coromandus</i>	<i>Colaptes rufigula</i>	<i>Contopus fumigatus</i>	<i>Corvus splendens</i>
<i>Clamator glandarius</i>	<i>Colibri coruscans</i>		<i>Corvus tasmanicus</i>
<i>Clamator jacobinus</i>	<i>Colibri delphinae</i>		<i>Corydon sumatranaus</i>
<i>Clamator levaiillantii</i>	<i>Colibri serrirostris</i>		
<i>Clanga clanga</i>	<i>Colibri thalassinus</i>		
<i>Clanga hastata</i>	<i>Colinus cristatus</i>		
<i>Clanga pomarina</i>	<i>Colinus virginianus</i>		

<i>Corydospiza alaudina</i>	<i>Crax blumenbachii</i>	<i>Crypturellus variegatus</i>	<i>Cyanolyca viridicyanus</i>
<i>Coryphaspiza melanotis</i>	<i>Crax daubentoni</i>	<i>Cuculus canorus</i>	<i>Cyanomitra alinae</i>
<i>Coryphospingus cucullatus</i>	<i>Crax fasciolata</i>	<i>Cuculus clamosus</i>	<i>Cyanomitra</i>
<i>Coryphospingus pileatus</i>	<i>Crax rubra</i>	<i>Cuculus gularis</i>	<i>cyanolaema</i>
<i>Corythaeca cristata</i>	<i>Creatophora cinerea</i>	<i>Cuculus lepidus</i>	<i>Cyanomitra olivacea</i>
<i>Corythaixoides concolor</i>	<i>Creurgops dentatus</i>	<i>Cuculus micropterus</i>	<i>Cyanomitra verticalis</i>
<i>Corythaixoides leopoldi</i>	<i>Crex crex</i>	<i>Cuculus poliocephalus</i>	<i>Cyanopica cyano</i>
<i>Corythopis delalandi</i>	<i>Crex egregia</i>	<i>Cuculus rochii</i>	<i>Cyanoptila cumatilis</i>
<i>Corythopis torquatus</i>	<i>Crimifer zonurus</i>	<i>Cuculus saturatus</i>	<i>Cyanoptila</i>
<i>Corythornis cristatus</i>	<i>Crimiferoides</i>	<i>Cuculus solitarius</i>	<i>cyanomelana</i>
<i>Corythornis leucogaster</i>	<i>leucogaster</i>	<i>Culicicapa ceylonensis</i>	<i>Cyclarhis gujanensis</i>
<i>Corythornis madagascariensis</i>	<i>Criniger calurus</i>	<i>Culicicapa helianthea</i>	<i>Cyclopsitta coxeni</i>
<i>Corythornis vintsioides</i>	<i>Criniger chloronotus</i>	<i>Culicivora caudacuta</i>	<i>Cyclopsitta</i>
<i>Coscoroba coscoroba</i>	<i>Criniger ndussumensis</i>	<i>Curaeus curaeus</i>	<i>diophthalma</i>
<i>Cossypha cyanocampter</i>	<i>Crithagra albogularis</i>	<i>Cursorius</i>	<i>Cygnus columbianus</i>
<i>Cossypha dichroa</i>	<i>Crithagra atrogularis</i>	<i>coromandelicus</i>	<i>Cygnus cygnus</i>
<i>Cossypha heuglini</i>	<i>Crithagra buchanani</i>	<i>Cursorius rufus</i>	<i>Cygnus melancoryphus</i>
<i>Cossypha natalensis</i>	<i>Crithagra burtoni</i>	<i>Cursorius temminckii</i>	<i>Cygnus olor</i>
<i>Cossypha niveicapilla</i>	<i>Crithagra capistrata</i>	<i>Cutia nipalensis</i>	<i>Cymbilaimus lineatus</i>
<i>Cossypha semirufa</i>	<i>Crithagra citrinelloides</i>	<i>Cyanecula svecica</i>	<i>Cymbirhynchus</i>
<i>Cotinga cayana</i>	<i>Crithagra citrinipectus</i>	<i>Cyanerpes caeruleus</i>	<i>macrorhynchos</i>
<i>Cotinga cotinga</i>	<i>Crithagra donaldsoni</i>	<i>Cyanerpes cyaneus</i>	<i>Cynanthus latirostris</i>
<i>Cotinga maculata</i>	<i>Crithagra dorsostriata</i>	<i>Cyanerpes nitidus</i>	<i>Cyornis banyumas</i>
<i>Cotinga maynana</i>	<i>Crithagra flaviventris</i>	<i>Cyanicterus</i>	<i>Cyornis caerulatus</i>
<i>Coturnicops exquisitus</i>	<i>Crithagra frontalis</i>	<i>cyanicterus</i>	<i>Cyornis concretus</i>
<i>Coturnicops notatus</i>	<i>Crithagra gularis</i>	<i>Cyanistes cyanus</i>	<i>Cyornis glaucicomans</i>
<i>Coturnicops noveboracensis</i>	<i>Crithagra hyposticta</i>	<i>Cyanocitta cristata</i>	<i>Cyornis hainanus</i>
<i>Coturnix coromandelica</i>	<i>Crithagra leucoptera</i>	<i>Cyanocitta stelleri</i>	<i>Cyornis herioti</i>
<i>Coturnix coturnix</i>	<i>Crithagra mennelli</i>	<i>Cyanocompsa parellina</i>	<i>Cyornis lemprieri</i>
<i>Coturnix delegorguei</i>	<i>Crithagra mozambica</i>	<i>Cyanocorax affinis</i>	<i>Cyornis magnirostris</i>
<i>Coturnix japonica</i>	<i>Crithagra reichardi</i>	<i>Cyanocorax cayanus</i>	<i>Cyornis nicobaricus</i>
<i>Coturnix pectoralis</i>	<i>Crithagra reichenowi</i>	<i>Cyanocorax chrysops</i>	<i>Cyornis olivaceus</i>
<i>Coua coquereli</i>	<i>Crithagra scotops</i>	<i>Cyanocorax coerules</i>	<i>Cyornis pallidipes</i>
<i>Coua cursor</i>	<i>Crithagra striatipectus</i>	<i>Cyanocorax cristatellus</i>	<i>Cyornis rubeculoides</i>
<i>Coua gigas</i>	<i>Crithagra striolata</i>	<i>Cyanocorax</i>	<i>Cyornis rufigastra</i>
<i>Coua olivaceiceps</i>	<i>Crithagra sulphurata</i>	<i>cyanomelas</i>	<i>Cyornis sumatrensis</i>
<i>Coua pyropyga</i>	<i>Crithagra totta</i>	<i>Cyanocorax</i>	<i>Cyornis superbus</i>
<i>Coua verreauxi</i>	<i>Crotophaga ani</i>	<i>cyanopogon</i>	<i>Cyornis tickelliae</i>
<i>Cracticus argenteus</i>	<i>Crotophaga major</i>	<i>Cyanocorax heilprini</i>	<i>Cyornis turcosus</i>
<i>Cracticus mentalis</i>	<i>Crotophaga sulcirostris</i>	<i>Cyanocorax morio</i>	<i>Cyornis umbratilis</i>
<i>Cracticus nigrogularis</i>	<i>Cryptispiza temia</i>	<i>Cyanocorax violaceus</i>	<i>Cyornis unicolor</i>
<i>Cranioleuca albiceps</i>	<i>Cryptospiza</i>	<i>Cyanocorax yncas</i>	<i>Cyphorhinus arada</i>
<i>Cranioleuca curtata</i>	<i>reichenovii</i>	<i>Cyanoderma bicolor</i>	<i>Cyphos macrodactylus</i>
<i>Cranioleuca demissa</i>	<i>Cryptospiza salvadorii</i>	<i>Cyanoderma</i>	<i>Cypseloides fumigatus</i>
<i>Cranioleuca obsoleta</i>	<i>Crypturellus</i>	<i>chrysaeum</i>	<i>Cypseloides niger</i>
<i>Cranioleuca pallida</i>	<i>atrocillus</i>	<i>Cyanoderma</i>	<i>Cypseloides senex</i>
<i>Cranioleuca pyrrhophia</i>	<i>Crypturellus bartletti</i>	<i>erythropterum</i>	<i>Cypsiurus balasiensis</i>
<i>Cranioleuca subcristata</i>	<i>Crypturellus cinereus</i>	<i>Cyanoderma ruficeps</i>	<i>Cypsiurus parvus</i>
<i>Crax alector</i>	<i>Crypturellus</i>	<i>Cyanoderma rufifrons</i>	<i>Cypsnagra</i>
	<i>cinnamomeus</i>	<i>Cyanograeaculus</i>	<i>hirundinacea</i>
	<i>Crypturellus duidae</i>	<i>azureus</i>	<i>Cyrtonyx montezumae</i>
	<i>Crypturellus</i>	<i>Cyanolanius</i>	<i>Dacelo leachii</i>
	<i>erythropus</i>	<i>madagascarinus</i>	<i>Dacelo novaeguineae</i>
	<i>Crypturellus</i>	<i>Cyanoliseus patagonus</i>	<i>Dacnis albiventris</i>
	<i>noctivagus</i>	<i>Cyanoloxia brissonii</i>	<i>Dacnis cayana</i>
	<i>Crypturellus obsoletus</i>	<i>Cyanoloxia cyanooides</i>	<i>Dacnis flaviventer</i>
	<i>Crypturellus</i>	<i>Cyanoloxia</i>	<i>Dacnis lineata</i>
	<i>parvirostris</i>	<i>glaucocaerulea</i>	<i>Dactylortyx thoracicus</i>
	<i>Crypturellus undulatus</i>	<i>Cyanoloxia rothschildii</i>	

Daphoenositta	Dendropicos elliotii	Diglossa albilateral	Dryoscopus pringlii
chrysoptera	Dendropicos	Diglossa caerulescens	Dryoscopus sabini
Daption capense	fuscescens	Diglossa carbonaria	Dryoscopus
Daptrius ater	Dendropicos	Diglossa cyanea	senegalensis
Dasylophus	gabonensis	Diglossa duidae	Dryotriorchis
superciliosus	Dendropicos goertae	Diglossa glauca	spectabilis
Dasyornis brachypterus	Dendropicos	Diglossa humeralis	Dubusia
Dasyornis broadbenti	griseocephalus	Diglossa mystacalis	castaneoventris
Deconychura	Dendropicos namaquus	Diglossa sittonoides	Dubusia taeniata
longicauda	Dendropicos obsoletus	Dinemellia dinemelli	Ducula aenea
Deconychura pallida	Dendropicos	Dinopium benghalense	Ducula badia
Deleornis axillaris	poecilolaemus	Dinopium everetti	Ducula bicolor
Deleornis fraseri	Dendropicos	Dinopium javanense	Ducula carola
Delichon dasypus	spodocephalus	Dinopium psarodes	Ducula cuprea
Delichon lagopodum	Dendropicos	Dinopium rafflesii	Ducula poliocephala
Delichon urbicum	xantholophus	Diomedea antipodensis	Ducula spilorrhoa
Dendragapus	Dendroplex picus	Diomedea dabbenena	Dumetella carolinensis
fuliginosus	Dendrotyx barbatus	Diomedea epomophora	Dumetia hyperythra
Dendragapus obscurus	Deroptyus accipitrinus	Diomedea exulans	Dyaphorophyia
Dendrexetastes	Dessonornis caffer	Diomedea sanfordi	ansorgei
rufigula	Dessonornis	Diopsittaca cumanensis	Dyaphorophyia
Dendrocincla	mbuluensis	Discosura langsdorffi	castanea
fuliginosa	Dicaeum agile	Discosura letitiae	Dyaphorophyia
Dendrocincla	Dicaeum anthonyi	Discosura longicaudus	chalybea
homochroa	Dicaeum australe	Diuca diuca	Dyaphorophyia
Dendrocincla merula	Dicaeum bicolor	Dives dives	jamesoni
Dendrocincla turdina	Dicaeum chrysorrheum	Dolichonyx oryzivorus	Dyaphorophyia tonsa
Dendrocitta bayleii	Dicaeum concolor	Donacobius atricapilla	Dysithamnus mentalis
Dendrocitta	Dicaeum cruentatum	Donacospiza albifrons	Dysithamnus plumbeus
cinerascens	Dicaeum	Doryfera johannae	Dysithamnus
Dendrocitta formosae	erythrorhynchos	Doryfera ludovicae	stictothorax
Dendrocitta	Dicaeum everetti	Drepanorhynchus	Dysithamnus
leucogastra	Dicaeum	reichenowi	xanthopterus
Dendrocitta occipitalis	hirundinaceum	Dromaius	Eclectus roratus
Dendrocitta vagabunda	Dicaeum hypoleucum	novaehollandiae	Ectopistes migratorius
Dendrocolaptes certhia	Dicaeum ignipectus	Dromas ardeola	Edolisoma
Dendrocolaptes	Dicaeum luzoniense	Dromococcyx	coerulescens
hoffmannsi	Dicaeum	pavoninus	Edolisoma tenuirostre
Dendrocolaptes	melanozanthum	Dromococcyx	Egretta ardesiaca
picumnus	Dicaeum minullum	phasianellus	Egretta caerulea
Dendrocolaptes	Dicaeum monticolum	Drymocichla incana	Egretta euphophotes
platyrostris	Dicaeum pygmaeum	Drymodes	Egretta garzetta
Dendrocolaptes	Dicaeum trigonostigma	brunneopygia	Egretta gularis
punctipectus	Dichrozonza cincta	Drymodes superciliaris	Egretta
Dendrocopos analis	Dicerurus adsimilis	Drymophila devillei	novaehollandiae
Dendrocopos atratus	Dicerurus aeneus	Drymophila ferruginea	Egretta picata
Dendrocopos leucotos	Dicerurus andamanensis	Drymophila malura	Egretta rufescens
Dendrocopos macei	Dicerurus annectens	Drymophila rubricollis	Egretta sacra
Dendrocopos major	Dicerurus atripennis	Dryobates minor	Egretta thula
Dendrocygna arcuata	Dicerurus balicassius	Dryobates nuttallii	Egretta tricolor
Dendrocygna	Dicerurus bracteatus	Dryobates pubescens	Egretta vinaceigula
autumnalis	Dicerurus caerulescens	Dryobates scalaris	Elaenia albiceps
Dendrocygna bicolor	Dicerurus forficatus	Dryocopus hodgei	Elaenia chiriquensis
Dendrocygna eytoni	Dicerurus hottentottus	Dryocopus javensis	Elaenia cristata
Dendrocygna guttata	Dicerurus leucophaeus	Dryocopus martius	Elaenia dayi
Dendrocygna javanica	Dicerurus macrocerus	Dryolimnas cuvieri	Elaenia flavogaster
Dendrocygna vittata	Dicerurus modestus	Dryoscopus angolensis	Elaenia frantzii
Dendronanthus indicus	Dicerurus paradiseus	Dryoscopus cubla	Elaenia gigas
Dendropidix sephaena	Dicerurus sumatranaus	Dryoscopus gambensis	Elaenia mesoleuca

Elaenia obscura	Embernagra	Eremomela	Eudyptes
Elaenia olivina	longicauda	icteropygialis	pachyrhynchus
Elaenia pallatangae	Embernagra platensis	Eremomela scotops	Eudyptes robustus
Elaenia parvirostris	Emblema pictum	Eremomela usticollis	Eudyptula minor
Elaenia ruficeps	Eminia lepida	Eremophila alpestris	Eugenes fulgens
Elaenia sordida	Empidonax affinis	Eremopterix australis	Eugralla paradoxa
Elaenia spectabilis	Empidonax albicularis	Eremopterix griseus	Eulabeornis
Elaenia strepera	Empidonax alnorum	Eremopterix hova	castaneoventris
Elanoides forficatus	Empidonax difficilis	Eremopterix	Eumyias albicaudatus
Elanus axillaris	Empidonax flaviventris	leucopareia	Eumyias panayensis
Elanus caeruleus	Empidonax fulvifrons	Eremopterix leucotis	Eumyias ruficrissa
Elanus lecurus	Empidonax hammondii	Eremopterix signatus	Eumyias thalassinus
Elanus scriptus	Empidonax minimus	Eremopterix verticalis	Euodice cantans
Electron	Empidonax oberholseri	Eriocnemis	Euodice malabarica
platyrhynchum	Empidonax occidentalis	glaucoptoides	Eupetes macrocerus
Eleoscytalopus	Empidonax traillii	Erpornis zantholeuca	Eupetomena macroura
indigoticus	Empidonax virescens	Erythrocercus mccallii	Euphagus carolinus
Eleothreptus anomalus	Empidonax wrightii	Erythrogenys	Euphagus
Eleothreptus candicans	Empidonomus varius	hypoleucus	cyancephalus
Elminia albicauda	Enicognathus ferrugineus	Erythrogonyx cinctus	Euphonia affinis
Elminia albonotata	Enicognathus leptorhynchus	Erythropitta arquata	Euphonia cayennensis
Elminia longicauda	Enicurus leschenaulti	Erythropitta	Euphonia chalybea
Elminia nigromitrata	Enicurus ruficapillus	erythrogaster	Euphonia chlorotica
Elseyornis melanops	Enicurus schistaceus	Erythropitta kochi	Euphonia chrysopasta
Emarginata schlegelii	Enicurus velatus	Erythropitta macklotii	Euphonia
Emarginata sinuata	Ensifera ensifera	Erythropitta venusta	cyancephala
Emarginata tractrac	Entomodestes leucotis	Erythrotiorchis	Euphonia elegans
Emberiza aureola	Entomyzon albipennis	radiatus	elegantissima
Emberiza bruniceps	Entomyzon cyanotis	Erythrura hyperythra	Euphonia finschi
Emberiza buchanani	Eolophus roseicapilla	Erythrura prasina	Euphonia hirundinacea
Emberiza cabanisi	Eophona migratoria	Erythrura trichroa	Euphonia laniirostris
Emberiza capensis	Eophona personata	Erythrura viridifacies	Euphonia mesochrysa
Emberiza cioides	Eopsaltria australis	Esacus magnirostris	Euphonia minuta
Emberiza citrinella	Eopsaltria griseogularis	Esacus recurvirostris	Euphonia pectoralis
Emberiza elegans	Ephippiorhynchus asiaticus	Estrilda astrild	Euphonia plumbea
Emberiza flavidiventris	Ephippiorhynchus senegalensis	Estrilda atricapilla	Euphonia rufiventris
Emberiza fucata	Epinecrophylla erythrura	Estrilda charmosyna	Euphonia trinitatis
Emberiza godlewskii	Epinecrophylla gutturalis	Estrilda erythronotos	Euphonia violacea
Emberiza impetuani	Epinecrophylla hoffmannsi	Estrilda kandti	Euphonia xanthogaster
Emberiza lathami	Epinecrophylla leucophtalma	Estrilda melpoda	Euplectes afer
Emberiza	Epinecrophylla ornata	Estrilda nonnula	Euplectes albonotatus
leucocephalus	Epthianura albifrons	Estrilda paludicola	Euplectes ardens
Emberiza pallasi	Epthianura aurifrons	Estrilda rhodopyga	Euplectes axillaris
Emberiza personata	Epthianura crocea	Estrilda troglodytes	Euplectes capensis
Emberiza poliopleura	Epthianura tricolor	Eubucco richardsoni	Euplectes diadematus
Emberiza pusilla	Eremomela badiceps	Eubucco versicolor	Euplectes franciscanus
Emberiza rustica	Eremomela canescens	Euchrepomis sharpei	Euplectes gierowii
Emberiza rutila	Eremomela gregalis	Euchrepomis	Euplectes hartlaubi
Emberiza schoeniclus		spodioptila	Euplectes hordeaceus
Emberiza		Eucometis penicillata	Euplectes jacksoni
spondodephala		Eudocimus albus	Euplectes laticauda
Emberiza sulphurata		Eudocimus ruber	Euplectes macroura
Emberiza tahapisi		Eudromia elegans	Euplectes orix
Emberiza tristrami		Eudromias morinellus	Euplectes progne
Emberiza variabilis		Eudynamys orientalis	Eupodotis caerulescens
Emberizoides duidae		Eudynamys	Eupodotis senegalensis
Emberizoides herbicola		scolopaceus	Eupsittula astec
Emberizoides		Eudyptes chrysocome	Eupsittula aurea
ypiranganus		Eudyptes chrysolophus	Eupsittula canicularis

Eupsittula pertinax	Falco rusticulus	Francolinus	Gallinago stenura
Euptilotis neoxenus	Falco severus	pondicerianus	Gallinago stricklandii
Euptilotis eutilotus	Falco sparverius	Fraseria caerulescens	Gallinago undulata
Eurillas ansorgei	Falco subbuteo	Fraseria cinerascens	Gallinula angulata
Eurillas curvirostris	Falco subniger	Fraseria griseigularis	Gallinula chloropus
Eurillas gracilis	Falco tinnunculus	Fraseria ocreata	Gallinula galeata
Eurillas latirostris	Falco vespertinus	Fraseria olivascens	Gallinula melanops
Eurillas virens	Falco zoniventris	Fraseria plumbea	Gallinula tenebrosa
Eurocephalus	Falculea palliata	Fraseria tessmanni	Gallirex
anguitimens	Falcunculus frontatus	Fratercula arctica	porphyreolophus
Eurocephalus ruppelli	Falcunculus	Fratercula cirrhata	Galloperdix bicalcarata
Eurochelidon sirintarae	leucogaster	Fratercula corniculata	Galloperdix lunulata
Eurostopodus argus	Ficedula albicilla	Frederickena viridis	Galloperdix spadicea
Eurostopodus	Ficedula disposita	Fregata andrewsi	Gallus gallus
mystacalis	Ficedula dumetoria	Fregata ariel	Gallus lafayettii
Eurylaimus harterti	Ficedula elisae	Fregata magnificens	Gallus sonneratii
Eurylaimus	Ficedula erythacus	Fregata minor	Gampsomyx swainsonii
ochromalus	Ficedula hodgsoni	Fregetta grallaria	Gampsorhynchus
Euryptila	Ficedula hypoleuca	Fregetta tropica	torquatus
subcinnamomea	Ficedula luzoniensis	Fringilla montifringilla	Garrodia nereis
Eurypyga helias	Ficedula mugimaki	Fulica americana	Garrulax bicolor
Eurystomus glaucurus	Ficedula narcissina	Fulica ardesiaca	Garrulax calvus
Eurystomus gularis	Ficedula nigrorufa	Fulica armillata	Garrulax chinensis
Eurystomus orientalis	Ficedula parva	Fulica atra	Garrulax davidi
Euscarthmus	Ficedula platenae	Fulica cristata	Garrulax delesserti
meloryphus	Ficedula ruficauda	Fulica leucoptera	Garrulax leucolophus
Euscarthmus	Ficedula sapphira	Fulica rufifrons	Garrulax lugubris
rufomarginatus	Ficedula semitorquata	Fulmarus glacialis	Garrulax mitratus
Euschistospiza	Ficedula strophiata	Fulmarus glacialisoides	Garrulax monileger
dybowskii	Ficedula subruba	Furnarius figulus	Garrulax palliatus
Falcipennis canadensis	Ficedula superciliaris	Furnarius leucopus	Garrulax pectoralis
Falcipennis falcipennis	Ficedula tricolor	Furnarius longirostris	Garrulax sannio
Falcipennis franklinii	Ficedula westermanni	Furnarius rufus	Garrulax strepitans
Falco alopex	Ficedula zanthopygia	Galbulula albirostris	Garrulax treacheri
Falco amurensis	Florisuga fusca	Galbulula chalcocephala	Garrulus glandarius
Falco ardosiaceus	Florisuga mellivora	Galbulula cyanicollis	Gavia adamsii
Falco berigora	Fluvicola albiventer	Galbulula dea	Gavia arctica
Falco biarmicus	Fluvicola nengeta	Galbulula galbula	Gavia immer
Falco cenchroides	Fluvicola pica	Galbulula leucogastra	Gavia pacifica
Falco cherrug	Formicarius analis	Galbulula ruficauda	Gavia stellata
Falco chicquera	Formicarius colma	Galbulula tombacea	Gavicalis fasciogularis
Falco columbarius	Formicivora grisea	Galerida cristata	Gavicalis versicolor
Falco concolor	Formicivora intermedia	Galerida deva	Gecinulus viridis
Falco cuvierii	Formicivora	Galerida magnirostris	Gelochelidon
Falco deiroleucus	melanogaster	Galerida malabarica	macrotarsa
Falco dickinsoni	Formicivora rufa	Galerida modesta	Gelochelidon nilotica
Falco eleonorae	Formicivora serrana	Gallicolumba luzonica	Geococcyx
Falco fasciinucha	Forpus conspicillatus	Gallinago andina	californianus
Falco femoralis	Forpus modestus	Gallinago delicata	Geocolaptes olivaceus
Falco hypoleucus	Forpus passerinus	Gallinago gallinago	Geoffroyus geoffroyi
Falco jugger	Forpus spengeli	Gallinago hardwickii	Geokichla
Falco longipennis	Forpus xanthopterygius	Gallinago jamesoni	camaronensis
Falco mexicanus	Foudia	Gallinago media	Geokichla cinerea
Falco naumannni	madagascariensis	Gallinago megalaa	Geokichla citrina
Falco newtoni	Francolinus francolinus	Gallinago nemoricola	Geokichla crossleyi
Falco peregrinus	Francolinus pictus	Gallinago nigripennis	Geokichla gurneyi
Falco ruficollis	Francolinus	Gallinago paraguaiae	Geokichla interpres
Falco rufigularis	pintadeanus	Gallinago solitaria	Geokichla oberlaenderi

<i>Geokichla piaggiae</i>	<i>Glaucidium boliviannum</i>	<i>Granatina ianthinogaster</i>	<i>Haemorhous cassini</i>
<i>Geokichla princei</i>	<i>Glaucidium brasiliannum</i>	<i>Grantiella picta</i>	<i>Haemorhous mexicanus</i>
<i>Geokichla sibirica</i>	<i>Glaucidium brodiei</i>	<i>Griseotyrannus aurantioatrocristatus</i>	<i>Haemorhous purpureus</i>
<i>Geokichla spiloptera</i>	<i>Glaucidium californicum</i>	<i>Grus americana</i>	<i>Hafferia fortis</i>
<i>Geokichla wardii</i>	<i>Glaucidium capense</i>	<i>Grus grus</i>	<i>Hafferia immaculata</i>
<i>Geopelia cuneata</i>	<i>Glaucidium castaneum</i>	<i>Grus japonensis</i>	<i>Halcyon albiventris</i>
<i>Geopelia humeralis</i>	<i>Glaucidium castanotum</i>	<i>Grus monacha</i>	<i>Halcyon badia</i>
<i>Geopelia placida</i>	<i>Glaucidium cuculoides</i>	<i>Gubernatrix cristata</i>	<i>Halcyon chelicuti</i>
<i>Geopelia striata</i>	<i>Glaucidium gnoma</i>	<i>Gubernetes yetapa</i>	<i>Halcyon coromanda</i>
<i>Geophaps ferruginea</i>	<i>Glaucidium hardyi</i>	<i>Guira guira</i>	<i>Halcyon gularis</i>
<i>Geophaps plumifera</i>	<i>Glaucidium hoskynsii</i>	<i>Guttera edouardi</i>	<i>Halcyon leucocephala</i>
<i>Geophaps scripta</i>	<i>Glaucidium jardini</i>	<i>Guttera plumifera</i>	<i>Halcyon malimbica</i>
<i>Geophaps smithii</i>	<i>Glaucidium minutissimum</i>	<i>Guttera pucherani</i>	<i>Halcyon pileata</i>
<i>Geositta antarctica</i>	<i>Glaucidium nana</i>	<i>Guttera verreauxi</i>	<i>Halcyon senegalensis</i>
<i>Geositta cunicularia</i>	<i>Glaucidium passerinum</i>	<i>Gymnobucco bonapartei</i>	<i>Haliaeetus vocifer</i>
<i>Geositta poeciloptera</i>	<i>Glaucidium perlatum</i>	<i>Gymnobucco calvus</i>	<i>Haliaeetus vociferoides</i>
<i>Geositta rufipennis</i>	<i>Glaucidium radiatum</i>	<i>Gymnobucco cinereiceps</i>	<i>Haliastur indus</i>
<i>Geositta tenuirostris</i>	<i>Glaucidium sanchezi</i>	<i>Gymnobucco peli</i>	<i>Haliastur sphenurus</i>
<i>Geospizopsis plebejus</i>	<i>Glaucidium sjostedti</i>	<i>Gymnobucco sladeni</i>	<i>Halobaena caerulea</i>
<i>Geospizopsis unicolor</i>	<i>Glaucidium tephronotum</i>	<i>Gymnocichla nudiceps</i>	<i>Hamirostra melanosternon</i>
<i>Geothlypis aequinoctialis</i>	<i>Glaucis dohrnii</i>	<i>Gymnoderus foetidus</i>	<i>Hapalopsittaca melanotos</i>
<i>Geothlypis beldingi</i>	<i>Glaucis hirsutus</i>	<i>Gymnogyps californianus</i>	<i>Haplospiza unicolor</i>
<i>Geothlypis flavovelata</i>	<i>Gliciphila melanops</i>	<i>Gymnomystax mexicanus</i>	<i>Harpactes ardens</i>
<i>Geothlypis formosa</i>	<i>Glossopsitta concinna</i>	<i>Gymnophithys rufifigula</i>	<i>Harpactes diardii</i>
<i>Geothlypis nelsoni</i>	<i>Glossopsitta porphyrocephala</i>	<i>Gymnorhina tibicen</i>	<i>Harpactes duvaucelii</i>
<i>Geothlypis philadelphica</i>	<i>Glossopsitta pusilla</i>	<i>Gymnorhinus cyanocephalus</i>	<i>Harpactes erythrocephalus</i>
<i>Geothlypis poliocephala</i>	<i>Glycichaera fallax</i>	<i>Gymnorhis pyrgita</i>	<i>Harpactes fasciatus</i>
<i>Geothlypis tolmiei</i>	<i>Glyphorynchus spirurus</i>	<i>Gymnorhis superciliaris</i>	<i>Harpactes kasumba</i>
<i>Geothlypis trichas</i>	<i>Gnorimopsars chopi</i>	<i>Gymnorhis xanthocollis</i>	<i>Harpactes oreskios</i>
<i>Geotrygon montana</i>	<i>Gorsachius goisagi</i>	<i>Gypaetus barbatus</i>	<i>Harpactes orrhophaeus</i>
<i>Geotrygon violacea</i>	<i>Gorsachius melanolphus</i>	<i>Gypohierax angolensis</i>	<i>Harpactes whiteheadi</i>
<i>Geranoaetus albicaudatus</i>	<i>Gracula indica</i>	<i>Gyps africanus</i>	<i>Harpagus bidentatus</i>
<i>Geranoaetus melanoleucus</i>	<i>Gracula religiosa</i>	<i>Gyps bengalensis</i>	<i>Harpagus diodon</i>
<i>Geranoaetus polyosoma</i>	<i>Gracupica contra</i>	<i>Gyps coprotheres</i>	<i>Harpia harpyja</i>
<i>Geranospiza caerulescens</i>	<i>Gracupica nigricollis</i>	<i>Gyps fulvus</i>	<i>Hartlaubius auratus</i>
<i>Geronticus calvus</i>	<i>Grafisia torquata</i>	<i>Gyps indicus</i>	<i>Hedydipna collaris</i>
<i>Gerygone chloronota</i>	<i>Grallaria albicula</i>	<i>Gyps rueppelli</i>	<i>Heleia squamifrons</i>
<i>Gerygone fusca</i>	<i>Grallaria erythrotis</i>	<i>Gyps tenuirostris</i>	<i>Heliaictus bilophus</i>
<i>Gerygone levigaster</i>	<i>Grallaria excelsa</i>	<i>Habia frenata</i>	<i>Heliangelus clarisse</i>
<i>Gerygone magnirostris</i>	<i>Grallaria guatimalensis</i>	<i>Habia fuscicauda</i>	<i>Helicolestes hamatus</i>
<i>Gerygone mouki</i>	<i>Grallaria ruficapilla</i>	<i>Habia rubica</i>	<i>Heliobletus contaminatus</i>
<i>Gerygone olivacea</i>	<i>Grallaria saltuensis</i>	<i>Haematoderus militaris</i>	<i>Heliodoxa aurescens</i>
<i>Gerygone palpebrosa</i>	<i>Grallaria squamigera</i>	<i>Haematopus ater</i>	<i>Heliodoxa leadbeateri</i>
<i>Gerygone sulphurea</i>	<i>Grallaria varia</i>	<i>Haematopus</i>	<i>Heliodoxa schreibersii</i>
<i>Gerygone tenebrosa</i>	<i>Grallaricula flavirostris</i>	<i>fuliginosus</i>	<i>Heliodoxa</i>
<i>Glareola cinerea</i>	<i>Grallina cyanoleuca</i>	<i>Haematopus</i>	<i>xanthogonyx</i>
<i>Glareola lactea</i>	<i>Granatellus pelzelni</i>	<i>leucopodus</i>	<i>Heliomaster furcifer</i>
<i>Glareola maldivarum</i>	<i>Granatina granatina</i>	<i>Haematopus</i>	<i>Heliomaster</i>
<i>Glareola nordmanni</i>		<i>longirostris</i>	<i>longirostris</i>
<i>Glareola nuchalis</i>		<i>Haematopus ostralegus</i>	<i>Heliomaster</i>
<i>Glareola ocularis</i>		<i>Haematoryx</i>	<i>squamulosus</i>
<i>Glareola pratincola</i>		<i>sanguiniceps</i>	<i>Heliopais personatus</i>
			<i>Heliornis fulica</i>
			<i>Heliothryx auritus</i>

Helmitheros	Herpsilochmus	Hydrobates monorhis	Hypnelus ruficollis
vermivorum	sticturus	Hydrobates tethys	Hypocnemis cantator
Hemicircus canente	Hesperiphona abeillei	Hydrochous gigas	Hypocnemis flavescentis
Hemicircus sordidus	Hesperiphona	Hydrocoleus minutus	Hypocnemis
Hemimacronyx chloris	vespertina	Hydrophasianus	hypoxantha
Hemiprocne comata	Heterocercus	chirurgus	Hypocnemis
Hemiprocne coronata	flavivertex	Hydroprogne caspia	ochrogyna
Hemiprocne	Heterocercus linteatus	Hydropsalis	Hypocnemis subflava
longipennis	Heteromira fra ruddi	cayennensis	Hypocnemoides
Hemitesia pallidipes	Heteromunia pectoralis	Hydropsalis	maculicauda
Hemithraupis	Heteromyias	climacocerca	Hypocnemoides
flavicollis	cinereifrons	Hydropsalis	melanopogon
Hemithraupis guira	Heterophasia	maculicaudus	Hypoedaleus guttatus
Hemithraupis	melanoleuca	Hydropsalis torquata	Hypotaenidia
ruficapilla	Heterophasia picaoides	Hydrornis baudii	philippensis
Hemitriccus diops	Heteroscenes pallidus	Hydrornis caeruleus	Hypotaenidia torquata
Hemitriccus	Heterotetrax rueppelii	Hydrornis cyaneus	Hypothymis azurea
flammulatus	Heterotetrax vigorsii	Hydrornis irena	Hypothymis coelestis
Hemitriccus	Hieraetus ayresii	Hydrornis oatesi	Hypothymis helenae
granadensis	Himantornis	Hydrornis phayrei	Hypsipetes amaurotis
Hemitriccus	haematopus	Hydrornis schneideri	Hypsipetes ganeesa
griseipectus	Hippolais icterina	Hydrornis swaneri	Hypsipetes
Hemitriccus josephinae	Hippolais luscina	Hylatomus galeatus	leucocephalus
Hemitriccus	Hippolais olivetorum	Hylatomus lineatus	Hypsipetes
margaritaceiventer	Hirundapus caudacutus	Hylatomus pileatus	madagascariensis
Hemitriccus minimus	Hirundapus celebensis	Hylexetastes perrotii	Hypsipetes philippinus
Hemitriccus minor	Hirundapus	Hylia prasina	Ibycter americanus
Hemitriccus	cochinensis	Hyliota australis	Icteria virens
nidipendulus	Hirundapus giganteus	Hyliota flavigaster	Icterus bullockii
Hemitriccus obsoletus	Hirundinea bellcosa	Hyliota violacea	Icterus cayanensis
Hemitriccus orbitatus	Hirundinea ferruginea	Hylocharis chrysura	Icterus chrysocephalus
Hemitriccus rufigularis	Hirundo aethiopica	Hylocharis cyanus	Icterus croconotus
Hemitriccus spodiops	Hirundo albicularis	Hylocichla mustelina	Icterus cucullatus
Hemitriccus	Hirundo angolensis	Hylopezus berlepschi	Icterus galbula
striaticollis	Hirundo atrocaerulea	Hylopezus macularius	Icterus graduacauda
Hemitriccus zosterops	Hirundo dimidiata	Hylopezus nattereri	Icterus gularis
Hemixos cinereus	Hirundo javanica	Hylophilus	Icterus icterus
Hemixos connectens	Hirundo neoxena	amaurocephalus	Icterus jamacaii
Hemixos flavala	Hirundo nigrita	Hylophilus	Icterus mesomelas
Henicorhina	Hirundo rustica	brunneiceps	Icterus nigrogularis
leucophrys	Hirundo smithii	Hylophilus flavipes	Icterus parisorum
Henicorhina leucosticta	Histrionicus	Hylophilus	Icterus pyrrhogaster
Herpetotheres	histrionicus	griseiventris	Icterus spurius
cachinnans	Histurgops ruficauda	Hylophilus pectoralis	Icterus wagleri
Herpsilochmus	Hoploxypterus cayanus	Hylophilus poicilotis	Ictyophaga humilis
atricapillus	Horizocerus cassini	Hylophilus	Ictinia mississippiensis
Herpsilochmus	Horizocerus granti	semicinereus	Ictinia plumbea
dorsimaculatus	Horizocerus hartlaubi	Hylophilus thoracicus	Iduna caligata
Herpsilochmus	Horornis canturians	Hylophylax naevius	Iduna natalensis
longirostris	Horornis diphone	Hylophylax	Iduna pallida
Herpsilochmus	Horornis flavolivaceus	punctulatus	Iduna rama
roraimae	Horornis seebohmi	Hylopsar purpureiceps	Iduna similis
Herpsilochmus	Hydrobates furcatus	Hymenops	Ilicura militaris
rufimarginatus	Hydrobates homochroa	perspicillatus	Illadopsis albipectus
Herpsilochmus	Hydrobates leucorhous	Hypargos margaritatus	Illadopsis cleaveri
scapularis	Hydrobates	Hypargos	Illadopsis fulvescens
Herpsilochmus	macrodactylus	niveoguttatus	Illadopsis pyrrhoptera
stiococephalus	Hydrobates melania	Hypergerus atriceps	Illadopsis rufipennis
	Hydrobates microsoma	Hypnelus bicinctus	

Indicator	<i>Knipolegus hudsoni</i>	<i>Laniarius ferrugineus</i>	<i>Larvivora akahige</i>
<i>archipelagicus</i>	<i>Knipolegus lophotes</i>	<i>Laniarius funebris</i>	<i>Larvivora brunnea</i>
<i>Indicator exilis</i>	<i>Knipolegus nigerrimus</i>	<i>Laniarius</i>	<i>Larvivora cyane</i>
<i>Indicator indicator</i>	<i>Knipolegus</i>	<i>leucorhynchus</i>	<i>Larvivora sibilans</i>
<i>Indicator maculatus</i>	<i>orenocensis</i>	<i>Laniarius luehderi</i>	<i>Laterallus albicularis</i>
<i>Indicator meliphilus</i>	<i>Knipolegus</i>	<i>Laniisoma elegans</i>	<i>Laterallus exilis</i>
<i>Indicator minor</i>	<i>poecilocercus</i>	<i>Lanius fulvus</i>	<i>Laterallus jamaicensis</i>
<i>Indicator variegatus</i>	<i>Knipolegus poecilurus</i>	<i>Lanius versicolor</i>	<i>Laterallus leucopyrrhus</i>
<i>Inezia caudata</i>	<i>Knipolegus striaticeps</i>	<i>Laniocera hypopyrra</i>	<i>Laterallus</i>
<i>Inezia inornata</i>	<i>Lacedo melanops</i>	<i>Lanioturdus torquatus</i>	<i>melanophaius</i>
<i>Inezia subflava</i>	<i>Lacedo pulchella</i>	<i>Lanius borealis</i>	<i>Laterallus xenopterus</i>
<i>Inezia tenuirostris</i>	<i>Lafresnaya lafresnayi</i>	<i>Lanius bucephalus</i>	<i>Lathamus discolor</i>
<i>Iodopleura fusca</i>	<i>Lagonosticta nigricollis</i>	<i>Lanius cabanisi</i>	<i>Lathrotriccus euleri</i>
<i>Iodopleura isabellae</i>	<i>Lagonosticta nitidula</i>	<i>Lanius collaris</i>	<i>Legatus leucophaeus</i>
<i>Iodopleura pipra</i>	<i>Lagonosticta rara</i>	<i>Lanius collurio</i>	<i>Leiopicus mahrattensis</i>
<i>Iole charlottae</i>	<i>Lagonosticta</i>	<i>Lanius colluriooides</i>	<i>Leioptila annectens</i>
<i>Iole palawanensis</i>	<i>rhodopareia</i>	<i>Lanius cristatus</i>	<i>Leiothlypis celata</i>
<i>Iole propinqua</i>	<i>Lagonosticta rubricata</i>	<i>Lanius dorsalis</i>	<i>Leiothlypis crissalis</i>
<i>Irania gutturalis</i>	<i>Lagonosticta rufopicta</i>	<i>Lanius excubitor</i>	<i>Leiothlypis luciae</i>
<i>Irena cyanogastra</i>	<i>Lagonosticta senegala</i>	<i>Lanius excubitoroides</i>	<i>Leiothlypis peregrina</i>
<i>Irena puella</i>	<i>Lagopus lagopus</i>	<i>Lanius isabellinus</i>	<i>Leiothlypis ruficapilla</i>
<i>Irena tweeddalii</i>	<i>Lalage fimbriata</i>	<i>Lanius ludovicianus</i>	<i>Leiothlypis virginiae</i>
<i>Iridosornis jelksii</i>	<i>Lalage leucomela</i>	<i>Lanius mackinnoni</i>	<i>Leiothrix argentauris</i>
<i>Isleria guttata</i>	<i>Lalage melanoleuca</i>	<i>Lanius minor</i>	<i>Leiothrix laurinae</i>
<i>Isleria hauxwelli</i>	<i>Lalage melanoptera</i>	<i>Lanius phoenicuroides</i>	<i>Leipoa ocellata</i>
<i>Islerothraupis cristata</i>	<i>Lalage melaschistos</i>	<i>Lanius schach</i>	<i>Leistes loyca</i>
<i>Islerothraupis luctuosa</i>	<i>Lalage nigra</i>	<i>Lanius senator</i>	<i>Leistes militaris</i>
<i>Ixobrychus</i>	<i>Lalage polioptera</i>	<i>Lanius souzae</i>	<i>Leistes superciliaris</i>
<i>cinnamomeus</i>	<i>Lalage tricolor</i>	<i>Lanius sphenocercus</i>	<i>Lepidocolaptes affinis</i>
<i>Ixobrychus dubius</i>	<i>Lampornis</i>	<i>Lanius tephronotus</i>	<i>Lepidocolaptes</i>
<i>Ixobrychus eurhythmus</i>	<i>amethystinus</i>	<i>Lanius tigrinus</i>	<i>albolineatus</i>
<i>Ixobrychus exilis</i>	<i>Lampornis clemenciae</i>	<i>Lanius validirostris</i>	<i>Lepidocolaptes</i>
<i>Ixobrychus flavicollis</i>	<i>Lampropsar tanagrinus</i>	<i>Lanius vittatus</i>	<i>angustirostris</i>
<i>Ixobrychus involucris</i>	<i>Lamprospiza</i>	<i>Larus atlanticus</i>	<i>Lepidocolaptes duidae</i>
<i>Ixobrychus minutus</i>	<i>melanoleuca</i>	<i>Larus atricilla</i>	<i>Lepidocolaptes</i>
<i>Ixonotus guttatus</i>	<i>Lamprotornis</i>	<i>Larus brunnicephalus</i>	<i>falcinellus</i>
<i>Ixos malaccensis</i>	<i>acuticaudus</i>	<i>Larus californicus</i>	<i>Lepidocolaptes</i>
<i>Ixos mcclellandii</i>	<i>Lamprotornis australis</i>	<i>Larus canus</i>	<i>fatimalimae</i>
<i>Ixos sumatranus</i>	<i>Lamprotornis bicolor</i>	<i>Larus cirrocephalus</i>	<i>Lepidocolaptes</i>
<i>Jacamaralcyon</i>	<i>Lamprotornis</i>	<i>Larus crassirostris</i>	<i>fuscicapillus</i>
<i>tridactyla</i>	<i>chalybaeus</i>	<i>Larus delawarensis</i>	<i>Lepidocolaptes</i>
<i>Jacamerops aureus</i>	<i>Lamprotornis</i>	<i>Larus dominicanus</i>	<i>lacrymiger</i>
<i>Jacana jacana</i>	<i>chloropterus</i>	<i>Larus fuscus</i>	<i>Lepidocolaptes</i>
<i>Jacana spinosa</i>	<i>Lamprotornis fischeri</i>	<i>Larus glaucescens</i>	<i>souleyetii</i>
<i>Jubula lettii</i>	<i>Lamprotornis</i>	<i>Larus glaucopterus</i>	<i>Lepidocolaptes</i>
<i>Juncos hyemalis</i>	<i>hildebrandti</i>	<i>Larus heermanni</i>	<i>squamatus</i>
<i>Juncos phaeonotus</i>	<i>Lamprotornis mevesii</i>	<i>Larus livens</i>	<i>Lepidogrammus</i>
<i>Kakamega poliothorax</i>	<i>Lamprotornis nitens</i>	<i>Larus maculipennis</i>	<i>cumingi</i>
<i>Kempiella griseoceps</i>	<i>Lamprotornis</i>	<i>Larus marinus</i>	<i>Lepidopygia nana</i>
<i>Kenopia striata</i>	<i>purpuroptera</i>	<i>Larus modestus</i>	<i>Lepidothrix coronata</i>
<i>Kittacincla albiventris</i>	<i>Lamprotornis</i>	<i>Larus novaehollandiae</i>	<i>Lepidothrix nattereri</i>
<i>Kittacincla luzoniensis</i>	<i>splendidus</i>	<i>Larus occidentalis</i>	<i>Lepidothrix serena</i>
<i>Kittacincla malabarica</i>	<i>Lamprotornis superbus</i>	<i>Larus philadelphia</i>	<i>Lepidothrix suavissima</i>
<i>Kittacincla nigra</i>	<i>Lamprotornis unicolor</i>	<i>Larus pipixcan</i>	<i>Leptasthenura</i>
<i>Klais guimeti</i>	<i>Laniarius aethiopicus</i>	<i>Larus ridibundus</i>	<i>fuliginiceps</i>
<i>Knipolegus aterrimus</i>	<i>Laniarius</i>	<i>Larus schistisagus</i>	<i>Leptasthenura pallida</i>
<i>Knipolegus cabanisi</i>	<i>atrococcineus</i>	<i>Larus scoresbii</i>	<i>Leptasthenura setaria</i>
<i>Knipolegus cyanirostris</i>	<i>Laniarius bicolor</i>	<i>Larus smithsonianus</i>	<i>Leptasthenura striolata</i>
	<i>Laniarius erythrogaster</i>	<i>Larus thayeri</i>	<i>Leptocoma brasiliiana</i>

<i>Leptocoma calcostetha</i>	<i>Limosa haemastica</i>	<i>Lophornis stictolophus</i>	<i>Macronectes halli</i>
<i>Leptocoma minima</i>	<i>Limosa lapponica</i>	<i>Lophornis verreauxii</i>	<i>Macronus ptilosus</i>
<i>Leptocoma sperata</i>	<i>Limosa limosa</i>	<i>Lophospingus</i>	<i>Macronyx ameliae</i>
<i>Leptocoma zeylonica</i>	<i>Linurgus olivaceus</i>	<i>griseocristatus</i>	<i>Macronyx aurantiigula</i>
<i>Leptodon cayanensis</i>	<i>Liocichla ripponi</i>	<i>Lophostrix cristata</i>	<i>Macronyx capensis</i>
<i>Leptopogon</i>	<i>Lipauggus lanioides</i>	<i>Lophotibis cristata</i>	<i>Macronyx croceus</i>
<i>albidiventer</i>	<i>Lipauggus uropygialis</i>	<i>Lophotis gindiana</i>	<i>Macronyx fuelleborni</i>
<i>Leptopogon</i>	<i>Lipauggus vociferans</i>	<i>Lophotis ruficrista</i>	<i>Macronyx sharpei</i>
<i>amaurocephalus</i>	<i>Lissotis hartlaubii</i>	<i>Lophotriccus galeatus</i>	<i>Macropsalis forcipata</i>
<i>Leptopogon</i>	<i>Lissotis melanogaster</i>	<i>Lophotriccus pileatus</i>	<i>Macropygia emiliana</i>
<i>supercilialis</i>	<i>Lobotos oriolinus</i>	<i>Lophotriccus vitiosus</i>	<i>Macropygia phasianella</i>
<i>Leptopterus chabert</i>	<i>Lochmias nematura</i>	<i>Lophotriorchis kienerii</i>	<i>Macropygia ruficeps</i>
<i>Leptoptilos crumenifer</i>	<i>Locustella amnicola</i>	<i>Lophura bulweri</i>	<i>Macropygia rufipennis</i>
<i>Leptoptilos dubius</i>	<i>Locustella caudata</i>	<i>Lophura diardi</i>	<i>Macropygia tenuirostris</i>
<i>Leptoptilos javanicus</i>	<i>Locustella certhiola</i>	<i>Lophura erythrophthalma</i>	<i>Macropygia unchall</i>
<i>Leptosomus discolor</i>	<i>Locustella davidi</i>	<i>Lophura ignita</i>	<i>Macrosphenus concolor</i>
<i>Leptotila megalura</i>	<i>Locustella fasciolata</i>	<i>Lophura inornata</i>	<i>Macrosphenus flavicans</i>
<i>Leptotila plumbeiceps</i>	<i>Locustella fluvialis</i>	<i>Lophura nymphaemera</i>	<i>Malacocincla abbotti</i>
<i>Leptotila rufaxilla</i>	<i>Locustella lanceolata</i>	<i>Lophura pyronota</i>	<i>Malacocincla sepiaria</i>
<i>Leptotila verreauxi</i>	<i>Locustella mandelli</i>	<i>Lophura rufa</i>	<i>Malaconotus blanchoti</i>
<i>Lessonia rufa</i>	<i>Locustella naevia</i>	<i>Loriculus galgulus</i>	<i>Malaconotus cruentus</i>
<i>Leucippus fallax</i>	<i>Locustella ochotensis</i>	<i>Loriculus philippensis</i>	<i>Malacopteron affine</i>
<i>Leucochloris albicollis</i>	<i>Locustella seebohmi</i>	<i>Loriculus vernalis</i>	<i>Malacopteron albogulare</i>
<i>Leucogeranus</i>	<i>Locustella</i>	<i>Loxia curvirostra</i>	<i>Malacopteron cinereum</i>
<i>leucogeranus</i>	<i>tacsanowskia</i>	<i>Loxia leucoptera</i>	<i>Malacopteron magnirostre</i>
<i>Leuconotopicus</i>	<i>Lonchura atricapilla</i>	<i>Lurocalis rufiventris</i>	<i>Malacopteron magnum</i>
<i>albolarvatus</i>	<i>Lonchura</i>	<i>Lurocalis</i>	<i>Malacopteron palawanense</i>
<i>Leuconotopicus</i>	<i>castaneothorax</i>	<i>semitorquatus</i>	<i>Malacoptila fusca</i>
<i>arizoneae</i>	<i>Lonchura flaviprymnna</i>	<i>Luscinia luscinia</i>	<i>Malacoptila mystacalis</i>
<i>Leuconotopicus</i>	<i>Lonchura fuscans</i>	<i>Luscinia</i>	<i>Malacorhynchus membranaceus</i>
<i>borealis</i>	<i>Lonchura kelaarti</i>	<i>megarhynchos</i>	<i>Malcorus pectoralis</i>
<i>Leuconotopicus</i>	<i>Lonchura leucogastra</i>	<i>Lybius guifsobalito</i>	<i>Malimbus cassini</i>
<i>fumigatus</i>	<i>Lonchura maja</i>	<i>Lybius leucocephalus</i>	<i>Malimbus coronatus</i>
<i>Leuconotopicus</i>	<i>Lonchura malacca</i>	<i>Lybius torquatus</i>	<i>Malimbus erythrogaster</i>
<i>villosus</i>	<i>Lonchura punctulata</i>	<i>Lymnocryptes</i>	<i>Malimbus malimbicus</i>
<i>Leucopternis kuhli</i>	<i>Lonchura striata</i>	<i>minimus</i>	<i>Malimbus nitens</i>
<i>Leucopternis melanops</i>	<i>Lophaetus occipitalis</i>	<i>Lyncornis macrotis</i>	<i>Malimbus rubricollis</i>
<i>Leucosarcia</i>	<i>Lophoceros</i>	<i>Lyncornis temminckii</i>	<i>Malurus amabilis</i>
<i>melanoleuca</i>	<i>alboterminatus</i>	<i>Lyrurus tetrix</i>	<i>Malurus coronatus</i>
<i>Leucosticte arctoa</i>	<i>Lophoceros bradfieldi</i>	<i>Machaerirhynchus</i>	<i>Malurus cyaneus</i>
<i>Leucosticte atrata</i>	<i>Lophoceros camurus</i>	<i>flaviventer</i>	<i>Malurus elegans</i>
<i>Leucosticte australis</i>	<i>Lophoceros fasciatus</i>	<i>Machaeropterus</i>	<i>Malurus lamberti</i>
<i>Leucosticte tephrocotis</i>	<i>Lophoceros hemprichii</i>	<i>pyrocephalus</i>	<i>Malurus leucomoterus</i>
<i>Lewinia mirifica</i>	<i>Lophoceros nasutus</i>	<i>Machaeropterus</i>	<i>Malurus melanurus</i>
<i>Lewinia pectoralis</i>	<i>Lophoceros</i>	<i>striolatus</i>	<i>Malurus pulcherrimus</i>
<i>Lewinia striata</i>	<i>pallidirostris</i>	<i>Macheiramphus</i>	<i>Malurus splendens</i>
<i>Lichenostomus</i>	<i>Lophodytes cucullatus</i>	<i>alcinus</i>	<i>Manacus manacus</i>
<i>cratitius</i>	<i>Lophoictinia isura</i>	<i>Machetornis rixosa</i>	
<i>Lichenostomus</i>	<i>Lopholaimus</i>	<i>Machlolophus nuchalis</i>	
<i>melanops</i>	<i>antarcticus</i>	<i>Machlolophus</i>	
<i>Lichmera indistincta</i>	<i>Lophonetta</i>	<i>spilonotus</i>	
<i>Limnodromus griseus</i>	<i>specularioides</i>	<i>Machlolophus</i>	
<i>Limnodromus</i>	<i>Lophorina magnifica</i>	<i>xanthogenys</i>	
<i>scolopaceus</i>	<i>Lophorina paradisea</i>	<i>Mackenziaena leachii</i>	
<i>Limnodromus</i>	<i>Lophornis chalybeus</i>	<i>Mackenziaena severa</i>	
<i>semipalmatus</i>	<i>Lophornis delattrei</i>	<i>Macroagelaius</i>	
<i>Limnothlypis</i>	<i>Lophornis magnificus</i>	<i>imthurni</i>	
<i>swainsonii</i>	<i>Lophornis ornatus</i>	<i>Macronectes giganteus</i>	
<i>Limosa fedoa</i>	<i>Lophornis pavoninus</i>		

<i>Mandingoa nitidula</i>	<i>Melaenornis semipartitus</i>	<i>Melithreptus albogularis</i>	<i>Micrastur semitorquatus</i>
<i>Manorina flavigula</i>	<i>Melanerpes aurifrons</i>	<i>Melithreptus brevirostris</i>	<i>Micrathene whitneyi</i>
<i>Manorina melanocephala</i>	<i>Melanerpes cactorum</i>	<i>Melithreptus chloropsis</i>	<i>Microbates collaris</i>
<i>Manorina melanophrys</i>	<i>Melanerpes candidus</i>	<i>Melithreptus gularis</i>	<i>Microcarbo africanus</i>
<i>Manorina melanotis</i>	<i>Melanerpes carolinus</i>	<i>Melithreptus laetior</i>	<i>Microcarbo melanoleucus</i>
<i>Mareca americana</i>	<i>Melanerpes cruentatus</i>	<i>Melithreptus lunatus</i>	<i>Microcarbo niger</i>
<i>Mareca falcata</i>	<i>Melanerpes erythrocephalus</i>	<i>Melithreptus validirostris</i>	<i>Microcerculus bambla</i>
<i>Mareca penelope</i>	<i>Melanerpes flavifrons</i>	<i>Melloria quoyi</i>	<i>Microcerculus marginatus</i>
<i>Mareca sibilatrix</i>	<i>Melanerpes formicivorus</i>	<i>Melocichla mentalis</i>	<i>Microcerculus ustulatus</i>
<i>Mareca strepera</i>	<i>Melanerpes lewisi</i>	<i>Melopsittacus undulatus</i>	<i>Microeca fascinans</i>
<i>Margaroperdix madagarensis</i>	<i>Melanerpes rubricapillus</i>	<i>Melospiza georgiana</i>	<i>Microeca flavigaster</i>
<i>Margarornis squamiger</i>	<i>Melaniparus afer</i>	<i>Melospiza lincolni</i>	<i>Microeca tormenti</i>
<i>Maschalethraupis surinama</i>	<i>Melaniparus albiventris</i>	<i>Melospiza melodia</i>	<i>Microhierax caerulescens</i>
<i>Mecocerculus hellmayri</i>	<i>Melaniparus carpi</i>	<i>Melozone aberti</i>	<i>Microhierax erythrogenys</i>
<i>Mecocerculus leucophrys</i>	<i>Melaniparus cinerascens</i>	<i>Melozone crissalis</i>	<i>Microhierax fringillarius</i>
<i>Mecocerculus stictopterus</i>	<i>Melaniparus fringillinus</i>	<i>Meluro alberti</i>	<i>Micronisus gabar</i>
<i>Megabyas flammmulatus</i>	<i>Melaniparus funereus</i>	<i>Menura novaehollandiae</i>	<i>Microparra capensis</i>
<i>Megaceryle alcyon</i>	<i>Melaniparus griseiventris</i>	<i>Merganetta armata</i>	<i>Micropternus brachyurus</i>
<i>Megaceryle lugubris</i>	<i>Melaniparus guineensis</i>	<i>Mergellus albellus</i>	<i>Microptilotis albilineatus</i>
<i>Megaceryle maxima</i>	<i>Melaniparus leucomelas</i>	<i>Mergus merganser</i>	<i>Microptilotis fordianus</i>
<i>Megaceryle torquata</i>	<i>Melaniparus niger</i>	<i>Mergus octosetaceus</i>	<i>Microptilotis gracilis</i>
<i>Megaloprepia magnifica</i>	<i>Melaniparus pallidiventris</i>	<i>Mergus serrator</i>	<i>Micropygia schomburgkii</i>
<i>Megalurus palustris</i>	<i>Melaniparus rufiventris</i>	<i>Merops squamatus</i>	<i>Microrhopias quixensis</i>
<i>Megapodius cumingii</i>	<i>Melaniparus thruppi</i>	<i>Merops albicollis</i>	<i>Microspingus cabanisi</i>
<i>Megapodius nicobariensis</i>	<i>Melanitta perspicillata</i>	<i>Merops americanus</i>	<i>Microspingus cinereus</i>
<i>Megapodius reinwardt</i>	<i>Melanitta stejnegeri</i>	<i>Merops apiaster</i>	<i>Microspingus erythrophrys</i>
<i>Megarynchus pitangua</i>	<i>Melanochlora sultanea</i>	<i>Merops breweri</i>	<i>Microspingus torquatus</i>
<i>Megascops albogularis</i>	<i>Megascops atricapilla</i>	<i>Merops bullockoides</i>	<i>Microspingus</i>
<i>Megascops asio</i>	<i>Megascops choliba</i>	<i>Merops malimbicus</i>	
<i>Megascops guatemalae</i>	<i>Megascops ingens</i>	<i>Merops muelleri</i>	
<i>Megascops kennicottii</i>	<i>Megascops kennicottii</i>	<i>Merops nubicoides</i>	
<i>Megascops marshalli</i>	<i>Megascops marshallii</i>	<i>Merops nubicus</i>	
<i>Megascops sanctaecatarinae</i>	<i>Megascops trichopsis</i>	<i>Merops oreobates</i>	
<i>Megascops vermiculatus</i>	<i>Megascops watsonii</i>	<i>Merops orientalis</i>	
<i>Megascops watsonii</i>	<i>Megastictus margaritatus</i>	<i>Merops ornatus</i>	
<i>Megastictus meiglyptes</i>	<i>Meiglyptes grammithorax</i>	<i>Merops persicus</i>	
<i>Meiglyptes jugularis</i>	<i>Meiglyptes tukki</i>	<i>Merops philippinus</i>	
<i>Meiglyptes edolioides</i>	<i>Melaenornis fischeri</i>	<i>Merops pusillus</i>	
<i>Melaenornis fischeri</i>	<i>Melaenornis pammelaina</i>	<i>Merops superciliosus</i>	
<i>Melaenornis pammelaina</i>		<i>Merops variegatus</i>	
		<i>Merops viridis</i>	
		<i>Merulaxis ater</i>	
		<i>Mesembrinibis cayennensis</i>	
		<i>Metallura aeneocauda</i>	
		<i>Metallura tyrianthina</i>	
		<i>Metopidius indicus</i>	
		<i>Metriopelia melanoptera</i>	
		<i>Micrastur gilvicollis</i>	
		<i>Micrastur mintoni</i>	
		<i>Micrastur mirandollei</i>	
		<i>Micrastur ruficollis</i>	

<i>Mirafra affinis</i>	<i>Motacilla clara</i>	<i>Myiarchus nuttingi</i>	<i>Myrmoderus ruficauda</i>
<i>Mirafra africana</i>	<i>Motacilla flava</i>	<i>Myiarchus swainsoni</i>	<i>Myrmoderus</i>
<i>Mirafra albicauda</i>	<i>Motacilla flaviventris</i>	<i>tuberculifer</i>	<i>squamatus</i>
<i>Mirafra angolensis</i>	<i>Motacilla grandis</i>	<i>tyrannulus</i>	<i>Myrmophylax</i>
<i>Mirafra apiata</i>	<i>Motacilla</i>	<i>Myiarchus</i>	<i>atrothorax</i>
<i>Mirafra assamica</i>	<i>maderaspatensis</i>	<i>venezuelensis</i>	<i>Myrmornis torquata</i>
<i>Mirafra cheniana</i>	<i>Motacilla</i>	<i>Myiobius barbatus</i>	<i>Myrmotherula simplex</i>
<i>Mirafra erythrocephala</i>	<i>tschutschensis</i>	<i>Myioborus albifacies</i>	<i>Myrmotherula ambiguia</i>
<i>Mirafra erythropygma</i>	<i>Mulleripicus funebris</i>	<i>Myioborus brunniceps</i>	<i>Myrmotherula axillaris</i>
<i>Mirafra fasciolata</i>	<i>Mulleripicus</i>	<i>Myioborus</i>	<i>Myrmotherula behni</i>
<i>Mirafra hypermetra</i>	<i>pulverulentus</i>	<i>castaneocapilla</i>	<i>Myrmotherula cherriei</i>
<i>Mirafra javanica</i>	<i>Muscicapa adusta</i>	<i>Myioborus</i>	<i>Myrmotherula grisea</i>
<i>Mirafra passerina</i>	<i>Muscicapa cassini</i>	<i>melanocephalus</i>	<i>Myrmotherula ignota</i>
<i>Mirafra pulpa</i>	<i>Muscicapa daurica</i>	<i>Myiodynastes</i>	<i>Myrmotherula</i>
<i>Mirafra rufocinnamomea</i>	<i>Muscicapa epulata</i>	<i>chrysocephalus</i>	<i>longicauda</i>
<i>Mitrephanes phaeocercus</i>	<i>Muscicapa ferruginea</i>	<i>Myiodynastes</i>	<i>Myrmotherula luctuosa</i>
<i>Mitu tomentosum</i>	<i>Muscicapa griseisticta</i>	<i>maculatus</i>	<i>Myrmotherula</i>
<i>Mitu tuberosum</i>	<i>Muscicapa muttui</i>	<i>solitarius</i>	<i>multostriata</i>
<i>Mixornis bornensis</i>	<i>Muscicapa randi</i>	<i>Myiomela diana</i>	<i>schisticolor</i>
<i>Mixornis gularis</i>	<i>Muscicapa sethsmithi</i>	<i>Myiomela leucura</i>	<i>Myrmotherula sclateri</i>
<i>Mniotilta varia</i>	<i>Muscicapa sibirica</i>	<i>Myiopagis caniceps</i>	<i>Myrmotherula</i>
<i>Molothrus aeneus</i>	<i>Muscicapa striata</i>	<i>Myiopagis cinerea</i>	<i>surinamensis</i>
<i>Molothrus ater</i>	<i>Muscipipra vetula</i>	<i>Myiopagis gaimardi</i>	<i>Myrmotherula unicolor</i>
<i>Molothrus bonariensis</i>	<i>Muscisaxicola albilora</i>	<i>Myiopagis viridicata</i>	<i>Myzomela obscura</i>
<i>Molothrus oryzivorus</i>	<i>Muscisaxicola</i>	<i>Myiophobus fasciatus</i>	<i>Myzomela</i>
<i>Molothrus rufoaxillaris</i>	<i>capistratus</i>	<i>Myiozitta luchsi</i>	<i>sanguinolenta</i>
<i>Momotus coeruliceps</i>	<i>Muscisaxicola cinereus</i>	<i>Myiopsitta monachus</i>	<i>Nannopsittaca</i>
<i>Momotus lessonii</i>	<i>Muscisaxicola</i>	<i>Myiornis albiventris</i>	<i>panchlorha</i>
<i>Momotus momota</i>	<i>flavinucha</i>	<i>Myiotheretes</i>	<i>Napothena epilepidota</i>
<i>Momotus subrufescens</i>	<i>Muscisaxicola</i>	<i>fumigatus</i>	<i>Nasica longirostris</i>
<i>Monarcha frater</i>	<i>griseus</i>	<i>Myiothlypis bivittata</i>	<i>Neafrapus boehmi</i>
<i>Monarcha melanopsis</i>	<i>juninensis</i>	<i>Myiothlypis</i>	<i>Neafrapus cassini</i>
<i>Monasa atra</i>	<i>Muscisaxicola</i>	<i>cinereicollis</i>	<i>Necrosyrtes monachus</i>
<i>Monasa morphoeus</i>	<i>maclovianus</i>	<i>Myiothlypis coronata</i>	<i>Neochen jubata</i>
<i>Monasa nigrifrons</i>	<i>Muscisaxicola</i>	<i>Myiothlypis euphrys</i>	<i>Neochmia evangeliae</i>
<i>Monias benschi</i>	<i>maculirostris</i>	<i>Myiothlypis flaveola</i>	<i>Neochmia phaeton</i>
<i>Monticola angolensis</i>	<i>Muscisaxicola</i>	<i>Myiothlypis fulvicauda</i>	<i>Neocrex erythrops</i>
<i>Monticola brevipes</i>	<i>occipitalis</i>	<i>Myiothlypis</i>	<i>Neocreates niger</i>
<i>Monticola cinclorhyncha</i>	<i>Musophaga rossae</i>	<i>leucoblephara</i>	<i>Neomixis pallidior</i>
<i>Monticola explorator</i>	<i>Myadestes occidentalis</i>	<i>Myiothlypis</i>	<i>Neomorphus geoffroyi</i>
<i>Monticola gularis</i>	<i>Myadestes ralloides</i>	<i>leucophrys</i>	<i>Neomorphus rufipennis</i>
<i>Monticola imerina</i>	<i>Myadestes townsendi</i>	<i>Myiothlypis</i>	<i>Neopelma</i>
<i>Monticola rufiventris</i>	<i>Mycerobas carnipes</i>	<i>mesoleucus</i>	<i>chrysocephalum</i>
<i>Monticola rufocinereus</i>	<i>Mycerobas</i>	<i>Myiothlypis</i>	<i>Neopelma pallescens</i>
<i>Monticola rupestris</i>	<i>melanoanthos</i>	<i>nigroristata</i>	<i>Neophedina cincta</i>
<i>Monticola saxatilis</i>	<i>Mycteria americana</i>	<i>Myiothlypis rivularis</i>	<i>Neophema</i>
<i>Monticola sharpei</i>	<i>Mycteria ibis</i>	<i>Myiothlypis roraimae</i>	<i>chrysogaster</i>
<i>Monticola solitarius</i>	<i>Mycteria leucocephala</i>	<i>Myiothlypis signata</i>	<i>Neophema</i>
<i>Morphnus guianensis</i>	<i>Myiagra alecto</i>	<i>Myrmeciza longipes</i>	<i>chrysostoma</i>
<i>Morus bassanus</i>	<i>Myiagra cyanoleuca</i>	<i>Myrmecocichla arnotti</i>	<i>Neophema elegans</i>
<i>Morus serrator</i>	<i>Myiagra inquieta</i>	<i>Myrmecocichla</i>	<i>Neophema petrophila</i>
<i>Motacilla aguimp</i>	<i>Myiagra nana</i>	<i>monticola</i>	<i>Neophema pulchella</i>
<i>Motacilla alba</i>	<i>Myiagra rubecula</i>	<i>Myrmelastes caurensis</i>	<i>Neophema splendida</i>
<i>Motacilla capensis</i>	<i>Myiarchus cephalotes</i>	<i>Myrmelastes</i>	<i>Neophron percnopterus</i>
<i>Motacilla cinerea</i>	<i>Myiarchus cinerascens</i>	<i>leucostigma</i>	<i>Neopsephotus bourkii</i>
<i>Motacilla citreola</i>	<i>Myiarchus crinitus</i>	<i>Myrmoderus</i>	<i>Neosuthora davidiana</i>
	<i>Myiarchus ferox</i>	<i>ferrugineus</i>	<i>Neotis denhami</i>
		<i>Myrmoderus loricatus</i>	<i>Neotis ludwigii</i>

Nesillas typica	Numida meleagris	Oreothlypis	Pachyptila desolata
Nesocharis ansorgei	Nyctanassa violacea	superciliosa	Pachyptila salvini
Nesoenas picturatus	Nyctibius aethereus	Oriolus brachyrynchus	Pachyptila turtur
Nesoptilotis flavigollis	Nyctibius bracteatus	Oriolus chlorocephalus	Pachyramphus major
Nesoptilotis leucotis	Nyctibius grandis	Oriolus consanguineus	Pachyramphus
Netta erythrophthalma	Nyctibius griseus	Oriolus isabellae	polychropterus
Nettapus auritus	Nyctibius jamaicensis	Oriolus kundoo	Pachyramphus rufus
Nettapus	Nyctibius leucopterus	Oriolus oriolus	Pachyramphus
coromandelianus	Nycticorax caledonicus	Oriolus traillii	surinamus
Nettapus pulchellus	Nycticorax nycticorax	Orochelidon flavipes	Pachyramphus viridis
Niltava oatesi	Nycticryphes	Orochelidon murina	Pachysylvia
Ninox connivens	semicollaris	Ornithodoras araucuan	aurantiifrons
Ninox japonica	Nyctidromus albicollis	Ornithodoras canicollis	Pachysylvia
Ninox leucopsis	Nyctiphrynus ocellatus	Ornithodoras guttata	hypoxantha
Ninox obscura	Nyctipolus nigrescens	Ornithodoras motmot	Pachysylvia
Ninox philippensis	Nyctiprogne leucopyga	Ornithodoras ruficauda	muscicapina
Ninox randi	Nyctyornis amictus	Ornithodoras squamata	Pachysylvia
Ninox rufa	Nyctyornis athertoni	Ornithodoras vetula	semibrunnea
Ninox scutulata	Nymphicus hollandicus	Orthopsittaca	Pagophila eburnea
Ninox strenua	Nystactes tamatia	manilatus	Paludipasser locustella
Nisaetus alboniger	Nystalus chacuru	Orthotomus	Pandion haliaetus
Nisaetus cirrhatus	Nystalus maculatus	chloronotus	Panyptila cayennensis
Nisaetus nanus	Nystalus striolatus	Ortyxelos meiffrenii	Parabuteo leucorrhous
Nisaetus nipalensis	Oceanites oceanicus	Otus tarda	Parabuteo unicinctus
Nisaetus philippensis	Ochthoeca fumicolor	Otus alius	Pardaliparus amabilis
Nomonyx dominicus	Ochthoeca thoracica	Otus bakkamoena	Pardaliparus elegans
Nonnula rubecula	Ocreatus underwoodii	Otus balli	Pardalotus
Nonnula ruficapilla	Ocypteros birostris	Otus brookii	quadragintus
Northiella	Ocypteros gingalensis	Otus fuliginosus	Pardirallus maculatus
haematogaster	Ocypteros griseus	Otus iceratorhynchus	Pardirallus nigricans
Notharchus	Ocyphaps lophotes	Otus lempiji	Pardirallus
hyperrhynchus	Odontophorus	Otus letitia	sanguinolentus
Notharchus	ballivianii	Otus longicornis	Paroaria gularis
macrorhynchos	Odontophorus capueira	Otus megalotis	Passer cinnamomeus
Notharchus ordii	Odontophorus	Otus rufescens	Passer domesticus
Notharchus swainsoni	gujanensis	Otus rutilus	Passer montanus
Notharchus tectus	Odontophorus	Otus sagittatus	Passerculus bairdii
Nothocercus	speciosus	Otus scops	Passerculus guttatus
bonapartei	Odontophorus stellatus	Otus semitorques	Passerculus henslowii
Nothocercus	Odontospiza	Otus senegalensis	Passerculus rostratus
nigrocapillus	griseicapilla	Otus spilocephalus	Passerculus
Nothocrax urumutum	Oena capensis	Otus sunia	sandwichensis
Nothoprocta ornata	Oenanthe albifrons	Oxyura australis	Passerella arborea
Nothoprocta pentlandii	Oenanthe oenanthe	Oxyura ferruginea	Passerella iliaca
Nothura boraquira	Oenanthe scotocerca	Oxyura jamaicensis	Passerella
Nothura darwinii	Oneillornis salvini	Oxyura maccoa	megarhyncha
Nothura maculosa	Onychognathus morio	Oxyura vittata	Passerella schistacea
Nothura minor	Onychoprion aleuticus	Pachycephala cinerea	Passerella
Notopholia corusca	Onychoprion	Pachycephala	unalaschensis
Nucifraga	anaethetus	griseiceps	Passerina cyanea
caryocatactes	Onychoprion fuscatus	Pachycephala	Pastor roseus
Numenius americanus	Onychoprion	pectoralis	Patagioenas albilinea
Numenius arquata	coronatus	Pachycephala	Patagioenas albipennis
Numenius borealis	Opisthomus hoazin	rufiventris	Patagioenas araucana
Numenius	Oreolais pulcher	Pachycephala	Patagioenas
madagascariensis	Oreortyx pictus	rufogularis	cayennensis
Numenius minutus	Oreoscopetes montanus	Pachycephala simplex	Patagioenas corensis
Numenius phaeopus	Oreoscopus gutturalis	Pachycoccyx audeberti	Patagioenas fasciata
Numenius tahitiensis		Pachyptila belcheri	Patagioenas flavirostris

Patagioenas maculosa	Petrochelidon ariel	Phaetusa simplex	Phodilus assimilis
Patagioenas picazuro	Petrochelidon fluvicola	Phalacrocorax atriceps	Phoebastria albatrus
Patagioenas plumbea	Petrochelidon nigricans	Phalacrocorax auritus	Phoebastria
Patagioenas speciosa	Petrochelidon preussi	Phalacrocorax	immutabilis
Patagioenas subvinacea	Petrochelidon spilodera	brasilianus	Phoebastria nigripes
Patagona gigas	Petroica boodang	Phalacrocorax	Phoebetria fusca
Pauxi pauxi	Petronia petronia	capillatus	Phoebetria palpebrata
Pauxi unicornis	Petrophassa albipennis	Phalacrocorax carbo	Phoeniconaias minor
Pavo cristatus	Petrophassa rufipennis	Phalacrocorax	Phoenicopterus
Pavo muticus	Pezoporus occidentalis	fuscescens	chilensis
Pedionomus torquatus	Pezoporus wallicus	Phalacrocorax	Phoenicopterus roseus
Pelagodroma marina	Phacelldomus	fuscicollis	Phoeniculus bollei
Pelargopsis capensis	ferrugineigula	Phalacrocorax	Phoeniculus
Pelecanoides magellani	Phacelldomus	gaimardi	damarensis
Pelecanoides urinatrix	inornatus	Phalacrocorax	Phoeniculus purpureus
Pelecanus	Phacelldomus	magellanicus	Phoenicurus bicolor
conspicillatus	rufifrons	Phalacrocorax	Phoenicurus frontalis
Pelecanus	Phaenicophaeus	pelagicus	Phoenicurus
erythrorthynchos	curvirostris	Phalacrocorax	fuliginosus
Pelecanus occidentalis	Phaenicophaeus diardi	penicillatus	Phoenicurus
Pelecanus onocrotalus	Phaenicophaeus	Phalacrocorax	phoenicurus
Pelecanus philippensis	pyrrhocephalus	sulcirostris	Pholia sharpii
Pelecanus rufescens	Phaenicophaeus	Phalacrocorax urile	Phonygammus
Peliperdix albogularis	sumatranaus	Phalacrocorax varius	keraudrenii
Peliperdix coqui	Phaenicophaeus tristis	Phalaenoptilus nuttallii	Phyllanthus bohndorffii
Peliperdix lathami	Phaenicophaeus	Phalaropus fulicarius	Phyllastrephus
Pellorneum albiventre	viridirostris	Phalaropus lobatus	albigularis
Pellorneum	Phaeomyias murina	Phalcoboenus	Phyllergates cucullatus
nigrocapitatum	Phaethon aethereus	albogularis	Phyllolais pulchella
Peltohyas australis	Phaethon lepturus	Phalcoboenus australis	Phyllomyias
Penelope argyrotis	Phaethon rubricauda	Phalcoboenus	burmeisteri
Penelope jacquacu	Phaethornis	chimango	Phyllomyias griseiceps
Penelope marail	anthophilus	Phaps chalcoptera	Phyllomyias
Penelope montagnii	atrimentalis	Phaps elegans	griseocapilla
Penelope obscura	Phaethornis augusti	Phaps histrio	Phyllomyias zeledoni
Penelope ochrogaster	Phaethornis bourcieri	Pharomachrus	Phylloscartes
Penelope purpurascens	Phaethornis eurynome	antisianus	supercilialis
Penelope superciliaris	Phaethornis	Pharomachrus auriceps	Phylloscartes virescens
Penelopides manillae	griseogularis	Pharomachrus	Phylloscopus affinis
Peneoenanthe	Phaethornis guy	pavoninus	Phylloscopus borealis
pulverulenta	Phaethornis hispidus	Phasianus colchicus	Phylloscopus
Percnostola rufifrons	Phaethornis idaliae	Phelipsia inornata	borealoides
Perdicula argoondah	Phaethornis	Pheugopedius coraya	Phylloscopus burkii
Perdicula asiatica	longirostris	Pheugopedius	Phylloscopus
Perdicula	Phaethornis	genibarbis	castaniceps
erythrorthyncha	longuemareus	Pheugopedius	Phylloscopus claudiae
Perdix dauurica	Phaethornis malaris	maculipectus	Phylloscopus collybita
Perdix perdix	Phaethornis nattereri	Pheugopedius	Phylloscopus
Pericrocotus	Phaethornis pretrei	mystacalis	examinandus
cinnamomeus	Phaethornis ruber	Pheugopedius	Phylloscopus fuscatus
Pericrocotus	Phaethornis rupurumii	Philemon buceroides	Phylloscopus humei
erythropygius	Phaethornis squalidus	Philemon citreogularis	Phylloscopus inornatus
Pericrocotus montanus	Phaethornis striigularis	Philentoma pyrhoptera	Phylloscopus intensior
Pericrocotus solaris	Phaethornis stuarti	Philentoma velata	Phylloscopus montis
Periparus ater	Phaethornis	Philohydor lictor	Phylloscopus nitidus
Perisoreus infaustus	subochraceus	Philydor pyrrhodes	Phylloscopus
Pernis apivorus	Phaethornis	Phimosus infuscatus	occipitalis
Pernis ptilorhynchus	superciliosus	Phlegopsis erythroptera	Phylloscopus
Pernis steerei		Phleocryptes melanops	omeiensis

<i>Phylloscopus poliogenys</i>	<i>Picus rabieri</i>	<i>Platysmurus aterrimus</i>	<i>Pogonotriccus poecilotis</i>
<i>Phylloscopus proregulus</i>	<i>Picus viridanus</i>	<i>Platysmurus leucopterus</i>	<i>Poicephalus cryptoxanthus</i>
<i>Phylloscopus reguloides</i>	<i>Picus vittatus</i>	<i>Plectrophenax nivalis</i>	<i>Poicephalus gulielmi</i>
<i>Phylloscopus ricketti</i>	<i>Pilherodius pileatus</i>	<i>Plectropterus gambensis</i>	<i>Poicephalus meyeri</i>
<i>Phylloscopus ruficapilla</i>	<i>Pinarochroa sordida</i>	<i>Plegadis chihi</i>	<i>Poicephalus robustus</i>
<i>Phylloscopus schwarzi</i>	<i>Pinguinus impennis</i>	<i>Plegadis falcinellus</i>	<i>Poicephalus rueppellii</i>
<i>Phylloscopus sibilatrix</i>	<i>Pionites leucogaster</i>	<i>Plegadis ridgwayi</i>	<i>Poicephalus rufiventris</i>
<i>Phylloscopus soror</i>	<i>Pionites</i>	<i>Ploceus hypoxanthus</i>	<i>Polemaetus bellicosus</i>
<i>Phylloscopus sumatrensis</i>	<i>melaenocephalus</i>	<i>Ploceus manyar</i>	<i>Poliherax insignis</i>
<i>Phylloscopus tephrocephalus</i>	<i>Pionites xanthomerius</i>	<i>Ploceus nigerrimus</i>	<i>Poliherax</i>
<i>Phylloscopus tristis</i>	<i>Pionopsitta pileata</i>	<i>Ploceus nigricollis</i>	<i>semitorquatus</i>
<i>Phylloscopus trochiloides</i>	<i>Pionus chalcopterus</i>	<i>Ploceus ocularis</i>	<i>Poliocephalus</i>
<i>Phylloscopus xanthodryas</i>	<i>Pionus fuscus</i>	<i>Ploceus rubiginosus</i>	<i>poliocephalus</i>
<i>Piaya cayana</i>	<i>Pionus maximiliani</i>	<i>Ploceus velatus</i>	<i>Poliolophus urostictus</i>
<i>Piaya melanogaster</i>	<i>Pionus menstruus</i>	<i>Ploceus xanthopterus</i>	<i>Polioptila guianensis</i>
<i>Pica hudsonia</i>	<i>Pionus senilis</i>	<i>Pluvialis dominica</i>	<i>Polioptila plumbea</i>
<i>Pica nutalli</i>	<i>Pionus sordidus</i>	<i>Pluvialis fulva</i>	<i>Polyboroides radiatus</i>
<i>Pica pica</i>	<i>Pionus tumultuosus</i>	<i>Pluvialis squatarola</i>	<i>Polyboroides typus</i>
<i>Picoides arcticus</i>	<i>Pipile cujubi</i>	<i>Pluvianellus socialis</i>	<i>Polyplectron</i>
<i>Picoides canicapillus</i>	<i>Pipile cumanensis</i>	<i>Pluvianus aegyptius</i>	<i>bicalcaratum</i>
<i>Picoides kizuki</i>	<i>Pipile grayi</i>	<i>Podargus ocellatus</i>	<i>Polyplectron</i>
<i>Picoides maculatus</i>	<i>Pipile jacutinga</i>	<i>Podargus papuensis</i>	<i>chalcurum</i>
<i>Picoides moluccensis</i>	<i>Pipilo</i>	<i>Podargus strigoides</i>	<i>Polyplectron</i>
<i>Picoides nanus</i>	<i>erythrophthalmus</i>	<i>Podica senegalensis</i>	<i>inopinatum</i>
<i>Picoides tridactylus</i>	<i>Pipilo maculatus</i>	<i>Podiceps auritus</i>	<i>Polyplectron</i>
<i>Piculus aurulentus</i>	<i>Pipraeidea bonariensis</i>	<i>Podiceps cristatus</i>	<i>malacense</i>
<i>Piculus chrysocloros</i>	<i>Pipreola aureopectus</i>	<i>Podiceps gallardoi</i>	<i>Polyplectron</i>
<i>Piculus flavigula</i>	<i>Pipreola frontalis</i>	<i>Podiceps grisegena</i>	<i>napoleonis</i>
<i>Piculus leucolaemus</i>	<i>Pipreola riefferii</i>	<i>Podiceps juninensis</i>	<i>Polyplectron</i>
<i>Picumnus albosquamatus</i>	<i>Piprites chloris</i>	<i>Podiceps major</i>	<i>schleiermacheri</i>
<i>Picumnus aurifrons</i>	<i>Piranga flava</i>	<i>Podiceps nigricollis</i>	<i>Polysticta stelleri</i>
<i>Picumnus cinnamomeus</i>	<i>Piranga hepatica</i>	<i>Podiceps occipitalis</i>	<i>Polystictus pectoralis</i>
<i>Picumnus cirratus</i>	<i>Piranga ludoviciana</i>	<i>Podilymbus podiceps</i>	<i>Polytelis swainsonii</i>
<i>Picumnus exilis</i>	<i>Pithecophaga jefferyi</i>	<i>Poecile atricapillus</i>	<i>Polytmus guainumbi</i>
<i>Picumnus innominatus</i>	<i>Pitta brachyura</i>	<i>Poecile carolinensis</i>	<i>Polytmus milleri</i>
<i>Picumnus lafresnayi</i>	<i>Pitta moluccensis</i>	<i>Poecile cinctus</i>	<i>Polytmus theresiae</i>
<i>Picumnus nebulosus</i>	<i>Pitta sordida</i>	<i>Poecile gambeli</i>	<i>Pomatorhinus phayrei</i>
<i>Picumnus olivaceus</i>	<i>Platalea ajaja</i>	<i>Poecile hudsonicus</i>	<i>Poodytes carteri</i>
<i>Picumnus pumilus</i>	<i>Platalea alba</i>	<i>Poecile montanus</i>	<i>Poodytes gramineus</i>
<i>Picumnus rufiventris</i>	<i>Platalea flavipes</i>	<i>Poecile palustris</i>	<i>Poospiza nigrorufa</i>
<i>Picumnus spilogaster</i>	<i>Platalea leucorodia</i>	<i>Poecile rufescens</i>	<i>Poospizopsis</i>
<i>Picumnus squamulatus</i>	<i>Platalea minor</i>	<i>Poecile sclateri</i>	<i>hypocondria</i>
<i>Picumnus temminckii</i>	<i>Platalea regia</i>	<i>Poecilotriccus</i>	<i>Porphyrio allenii</i>
<i>Picus canus</i>	<i>Platycercus adscitus</i>	<i>fumifrons</i>	<i>Porphyrio martinicus</i>
<i>Picus chlorolophus</i>	<i>Platycercus caledonicus</i>	<i>Poecilotriccus</i>	<i>Porphyrio porphyrio</i>
<i>Picus dedemi</i>	<i>Platycercus elegans</i>	<i>plumbeiceps</i>	<i>Porzana albicollis</i>
<i>Picus erythropygus</i>	<i>Platycercus eximius</i>	<i>Pogoniulus atroflavus</i>	<i>Porzana carolina</i>
<i>Picus guerini</i>	<i>Platycercus icterotis</i>	<i>Pogoniulus</i>	<i>Porzana fluminea</i>
<i>Picus puniceus</i>	<i>Platycercus venustus</i>	<i>subsulphureus</i>	<i>Porzana porzana</i>
	<i>Platylophus galericulatus</i>	<i>Pogonornis bidentatus</i>	<i>Premnornis guttuliger</i>
	<i>Platyrinchus albogularis</i>	<i>Pogonotriccus chapmani</i>	<i>Primolius auricollis</i>
	<i>Platyrinchus flavigularis</i>	<i>Pogonotriccus eximius</i>	<i>Primolius maracana</i>
	<i>Platyrinchus mystaceus</i>	<i>Pogonotriccus ophthalmicus</i>	<i>Prinia erythroptera</i>
	<i>Platyrinchus saturatus</i>	<i>Pogonotriccus orbitalis</i>	<i>Prinia flaviventris</i>
			<i>Prinia rufifrons</i>
			<i>Prinia superciliaris</i>

<i>Prioniturus luconensis</i>	<i>Psilopogon</i>	<i>Pterodroma</i>	<i>Puffinus auricularis</i>
<i>Prioniturus montanus</i>	<i>malabaricus</i>	<i>arminjoniana</i>	<i>Puffinus bailloni</i>
<i>Prioniturus plateneae</i>	<i>monticola</i>	<i>cahow</i>	<i>Puffinus elegans</i>
<i>Prionops rufiventris</i>	<i>Psilopogon</i>	<i>cervicalis</i>	<i>Puffinus gavia</i>
<i>Probosciger aterrimus</i>	<i>mystacophanos</i>	<i>cookii</i>	<i>Puffinus huttoni</i>
<i>Procellaria</i>	<i>Psilopogon oorti</i>	<i>deserta</i>	<i>Puffinus lherminieri</i>
<i>aequinoctialis</i>	<i>Psilopogon pyrolophus</i>	<i>externa</i>	<i>Puffinus opisthomelas</i>
<i>Procellaria cinerea</i>	<i>Psilopogon rafflesii</i>	<i>gouldi</i>	<i>Puffinus puffinus</i>
<i>Procellaria westlandica</i>	<i>Psilopogon</i>	<i>hasitata</i>	<i>Pulsatrix</i>
<i>Procnias albus</i>	<i>rubicapillus</i>	<i>Pterodroma hypoleuca</i>	<i>koeniswaldiana</i>
<i>Procnias averano</i>	<i>Psilopogon virens</i>	<i>incerta</i>	<i>Pulsatrix perspicillata</i>
<i>Prodotiscus insignis</i>	<i>Psilopogon viridis</i>	<i>inexpectata</i>	<i>Purnella albifrons</i>
<i>Prodotiscus regulus</i>	<i>Psilopogon zeylanicus</i>	<i>lessonii</i>	<i>Purpureicephalus</i>
<i>Prodotiscus zambesiae</i>	<i>Psilospiagon aurifrons</i>	<i>leucoptera</i>	<i>spurius</i>
<i>Progne chalybea</i>	<i>Psilospiagon aymara</i>	<i>macroptera</i>	<i>Pycnonotus aurigaster</i>
<i>Progne subis</i>	<i>Psilorhamphus guttatus</i>	<i>mollis</i>	<i>Pycnonotus barbatus</i>
<i>Progne tapera</i>	<i>Psiloscops flammeolus</i>	<i>neglecta</i>	<i>Pycnonotus</i>
<i>Promerops cafer</i>	<i>Psittacara</i>	<i>nigripennis</i>	<i>bimaculatus</i>
<i>Psalidoprocne</i>	<i>acuticaudatus</i>	<i>solandri</i>	<i>Pycnonotus blanfordi</i>
<i>pristoptera</i>	<i>Psittacara holochlorus</i>	<i>ultima</i>	<i>Pycnonotus brunneus</i>
<i>Psarocolius</i>	<i>Psittacara</i>	<i>Pteroglossus aracari</i>	<i>Pycnonotus cafer</i>
<i>angustifrons</i>	<i>leucophthalmus</i>	<i>azara</i>	<i>Pycnonotus capensis</i>
<i>Psarocolius yuracares</i>	<i>Psittacula mitratus</i>	<i>Pteroglossus bailloni</i>	<i>Pycnonotus</i>
<i>Psephotellus</i>	<i>Psittacula alexandri</i>	<i>Pteroglossus</i>	<i>cinereifrons</i>
<i>chrysoterygius</i>	<i>Psittacula caniceps</i>	<i>beauharnaesii</i>	<i>Pycnonotus</i>
<i>Psephotellus dissimilis</i>	<i>Psittacula columbooides</i>	<i>Pteroglossus castanotis</i>	<i>cyaniventris</i>
<i>Psephotellus</i>	<i>Psittacula</i>	<i>Pteroglossus inscriptus</i>	<i>Pycnonotus dispar</i>
<i>pulcherrimus</i>	<i>cynocephala</i>	<i>Pteroglossus</i>	<i>Pycnonotus</i>
<i>Psephotellus varius</i>	<i>Psittacula eupatria</i>	<i>pluricinctus</i>	<i>erythroptthalmos</i>
<i>Psephotus</i>	<i>Psittacula finschii</i>	<i>Pteroglossus sturmii</i>	<i>Pycnonotus finlaysoni</i>
<i>haematonotus</i>	<i>Psittacula krameri</i>	<i>Pteroglossus torquatus</i>	<i>Pycnonotus flavescentis</i>
<i>Pseudastur albicollis</i>	<i>Psittacula longicauda</i>	<i>Pteroglossus viridis</i>	<i>Pycnonotus goiavier</i>
<i>Pseudastur polionotus</i>	<i>Psittacula roseata</i>	<i>Pteronetta hartlaubii</i>	<i>Pycnonotus gularis</i>
<i>Pseudibis papillosa</i>	<i>Psittinus cyanurus</i>	<i>Pteruthius aeralatus</i>	<i>Pycnonotus leucops</i>
<i>Pseudobulweria</i>	<i>Psophia leucoptera</i>	<i>Ptilinopus alligator</i>	<i>Pycnonotus</i>
<i>rostrata</i>	<i>Psophia viridis</i>	<i>Ptilinopus</i>	<i>melanicterus</i>
<i>Pseudochelidon</i>	<i>Psophocichla</i>	<i>melanospilus</i>	<i>Pycnonotus montis</i>
<i>eurystomina</i>	<i>litsitsirupa</i>	<i>Ptilinopus porphyreus</i>	<i>Pycnonotus plumosus</i>
<i>Pseudocolaptes</i>	<i>Pternistis adspersus</i>	<i>Ptilinopus regina</i>	<i>Pycnonotus squamatus</i>
<i>boissonneauii</i>	<i>Pternistis afer</i>	<i>Ptilinopus superbus</i>	<i>Pycnonotus</i>
<i>Pseudonigrita arnaudi</i>	<i>Pternistis hartlaubi</i>	<i>Ptiliogonyx cinereus</i>	<i>xantholaemus</i>
<i>Pseudonigrita cabanisi</i>	<i>Pternistis hildebrandti</i>	<i>Ptilocichla falcata</i>	<i>Pycnonotus zeylanicus</i>
<i>Pseudopipra pipra</i>	<i>Pternistis</i>	<i>Ptilopachus nahami</i>	<i>Pygiptila stellaris</i>
<i>Pseudotriccus ruficeps</i>	<i>icterorhynchus</i>	<i>Ptilopachus petrosus</i>	<i>Pygochelidon</i>
<i>Psilopogon asiaticus</i>	<i>Pternistis jacksoni</i>	<i>Ptilopsis granti</i>	<i>cyanoleuca</i>
<i>Psilopogon</i>	<i>Pternistis leucoscepus</i>	<i>Ptilopsis leucotis</i>	<i>Pygochelidon</i>
<i>chrysopogon</i>	<i>Pternistis natalensis</i>	<i>Ptilotula flavescens</i>	<i>melanoleuca</i>
<i>Psilopogon cyanotis</i>	<i>Pternistis rufopictus</i>	<i>Ptilotula fusca</i>	<i>Pygoscelis papua</i>
<i>Psilopogon duvaucelii</i>	<i>Pternistis squamatus</i>	<i>Ptilotula keartlandi</i>	<i>Pyriglena leuconota</i>
<i>Psilopogon eximus</i>	<i>Pternistis swainsonii</i>	<i>Ptilotula ornata</i>	<i>Pyrilia barrabandi</i>
<i>Psilopogon faiostictus</i>	<i>Pterocles bicinctus</i>	<i>Ptilotula penicillata</i>	<i>Pyrilia caica</i>
<i>Psilopogon flavifrons</i>	<i>Pterocles burchelli</i>	<i>Ptilotula plumula</i>	<i>Pyrilia pyrilia</i>
<i>Psilopogon franklinii</i>	<i>Pterocles decoratus</i>	<i>Ptychoramphus</i>	<i>Pyrocephalus rubinus</i>
<i>Psilopogon</i>	<i>Pterocles exustus</i>	<i>aleuticus</i>	<i>Pyrrhocorax</i>
<i>haemacephalus</i>	<i>Pterocles gutturalis</i>	<i>Ptyonoprogne concolor</i>	<i>pyrrhocorax</i>
<i>Psilopogon henricii</i>	<i>Pterocles indicus</i>	<i>Ptyonoprogne fuligula</i>	<i>Pyrrholaeus</i>
<i>Psilopogon incognitus</i>	<i>Pterocles lichtensteinii</i>	<i>Ptyonoprogne rupestris</i>	<i>sagittatus</i>
<i>Psilopogon lineatus</i>	<i>Pterocles namaqua</i>	<i>Puffinus assimilis</i>	<i>Pyrrhomylas</i>
	<i>Pterocles personatus</i>		<i>cinnamomeus</i>

<i>Pyrrhura caeruleiceps</i>	<i>Rhinopomastus aterrimus</i>	<i>Sagittarius serpentarius</i>	<i>Scolopax rusticola</i>
<i>Pyrrhura cruentata</i>	<i>Rhinopomastus canadensis</i>	<i>Sakesphorus cristatus</i>	<i>Scolopax saturata</i>
<i>Pyrrhura frontalis</i>	<i>Rhinopomastus castaneiceps</i>	<i>Sakesphorus pulchellus</i>	<i>Scopus umbretta</i>
<i>Pyrrhura leucotis</i>	<i>Rhinopomastus cyanomelas</i>	<i>Salpornis salvadori</i>	<i>Scotopelia bouvieri</i>
<i>Pyrrhura melanura</i>	<i>Rhinopomastus minor</i>	<i>Salpornis spilonota</i>	<i>Scotopelia peli</i>
<i>Pyrrhura molinae</i>	<i>Rhinoptilus chalcopterus</i>	<i>Saltator coerulescens</i>	<i>Scytalopus iraiensis</i>
<i>Pyrrhura perlata</i>	<i>Rhinoptilus cinctus</i>	<i>Saltator grandis</i>	<i>Scytalopus pachecoi</i>
<i>Pyrrhura picta</i>	<i>Rhinortha chlorophaea</i>	<i>Saltator plumbeus</i>	<i>Scytalopus schulenbergi</i>
<i>Pyrrhura roseifrons</i>	<i>Rhipidura albicollis</i>	<i>Sarcogyps calvus</i>	<i>Scytalopus speluncae</i>
<i>Ptilia phoenicoptera</i>	<i>Rhipidura albiscapa</i>	<i>Sarcoramphus papa</i>	<i>Scythrops novaehollandiae</i>
<i>Quoyornis georgianus</i>	<i>Rhipidura albogularis</i>	<i>Sarkidiornis melanotos</i>	<i>Selasphorus calliope</i>
<i>Radjah radjah</i>	<i>Rhipidura cyaniceps</i>	<i>Sarkidiornis sylvicola</i>	<i>Selasphorus</i>
<i>Rallina cinnangi</i>	<i>Rhipidura dryas</i>	<i>Saroglossa spilopterus</i>	<i>platycercus</i>
<i>Rallina eurizonoides</i>	<i>Rhipidura isura</i>	<i>Sarothrura affinis</i>	<i>Selasphorus rufus</i>
<i>Rallina fasciata</i>	<i>Rhipidura javanica</i>	<i>Sarothrura ayresi</i>	<i>Selasphorus sasin</i>
<i>Rallina tricolor</i>	<i>Rhipidura nigritorquis</i>	<i>Sarothrura boehmi</i>	<i>Selenidera gouldii</i>
<i>Rallus antarcticus</i>	<i>Rhipidura rufifrons</i>	<i>Sarothrura elegans</i>	<i>Selenidera</i>
<i>Rallus caerulescens</i>	<i>Rhizothera longirostris</i>	<i>Sarothrura pulchra</i>	<i>maculirostris</i>
<i>Rallus crepitans</i>	<i>Rhodostethia rosea</i>	<i>Sarothrura rufa</i>	<i>Selenidera nattereri</i>
<i>Rallus elegans</i>	<i>Rhopias gularis</i>	<i>Sasia abnormis</i>	<i>Selenidera piperivora</i>
<i>Rallus indicus</i>	<i>Rhopospina fruticeti</i>	<i>Sasia ochracea</i>	<i>Sephanooides</i>
<i>Rallus limicola</i>	<i>Rhynchocyclus aequinoctialis</i>	<i>Saxicola ferreus</i>	<i>sephanioides</i>
<i>Rallus obsOLETUS</i>	<i>Rhynchocyclus olivaceus</i>	<i>Saxicola rubetra</i>	<i>Sericornis beccarii</i>
<i>Rallus tenuirostris</i>	<i>Rhynchositta terrisi</i>	<i>Sayornis nigricans</i>	<i>Serilophus lunatus</i>
<i>Ramphastos ambiguus</i>	<i>Rhynchositta rufescens</i>	<i>Schiffornis major</i>	<i>Serinus flavivertex</i>
<i>Ramphastos ariel</i>	<i>Rhyticeros subruficollis</i>	<i>Schiffornis olivacea</i>	<i>Serpophaga</i>
<i>Ramphastos citrolaemus</i>	<i>Rhyticeros undulatus</i>	<i>Schiffornis</i>	<i>griseicapilla</i>
<i>Ramphastos culminatus</i>	<i>Rhytipterna immunda</i>	<i>stenorhyncha</i>	<i>Serpophaga nigricans</i>
<i>Ramphastos cuvieri</i>	<i>Rhytipterna simplex</i>	<i>Schiffornis turdina</i>	<i>Serpophaga subcristata</i>
<i>Ramphastos dicolorus</i>	<i>Ridgwayia pinicola</i>	<i>Schistes geoffroyi</i>	<i>Setopagis heterura</i>
<i>Ramphastos sulfuratus</i>	<i>Riparia chinensis</i>	<i>Schistolais leucopogon</i>	<i>Setopagis parvula</i>
<i>Ramphastos toco</i>	<i>Riparia cowani</i>	<i>Schoenicola platyurus</i>	<i>Setopagis whitelyi</i>
<i>Ramphastos tucanus</i>	<i>Riparia diluta</i>	<i>Schoeniophylax</i>	<i>Setopagis americana</i>
<i>Ramphastos vitellinus</i>	<i>Riparia paludicola</i>	<i>phryganophilus</i>	<i>Setopagis auduboni</i>
<i>Ramphiculus jambu</i>	<i>Riparia riparia</i>	<i>Schoeniparus</i>	<i>Setopagis caerulescens</i>
<i>Ramphiculus leclancheri</i>	<i>Rissa brevirostris</i>	<i>castaneiceps</i>	<i>Setopagis castanea</i>
<i>Ramphiculus marchei</i>	<i>Rissa tridactyla</i>	<i>Schoeniparus</i>	<i>Setopagis cerulea</i>
<i>Ramphiculus merrilli</i>	<i>Robsonius rabori</i>	<i>rufogularis</i>	<i>Setopagis citrina</i>
<i>Ramphiculus occipitalis</i>	<i>Robsonius thompsoni</i>	<i>Schoutedenapus</i>	<i>Setopagis coronata</i>
<i>Ramphotrigon megacephalum</i>	<i>Rollandia rolland</i>	<i>myoptilus</i>	<i>Setopagis dominica</i>
<i>Recurvirostra americana</i>	<i>Rollulus rouloul</i>	<i>Sciaphylax</i>	<i>Setopagis fusca</i>
<i>Recurvirostra andina</i>	<i>Roraimia adusta</i>	<i>hemimelaena</i>	<i>Setopagis graciae</i>
<i>Recurvirostra avosetta</i>	<i>Rostratula australis</i>	<i>Scleroptila afra</i>	<i>Setopagis kirtlandii</i>
<i>Recurvirostra novaehollandiae</i>	<i>Rostratula benghalensis</i>	<i>Scleroptila elongensis</i>	<i>Setopagis magnolia</i>
<i>Rhabdotorrhinus corrugatus</i>	<i>Rostrhamus sociabilis</i>	<i>Scleroptila gutturalis</i>	<i>Setopagis nigrescens</i>
<i>Rhaphidura leucopygia</i>	<i>Rufirallus viridis</i>	<i>Scleroptila levaillantii</i>	<i>Setopagis occidentalis</i>
<i>Rhaphidura sabini</i>	<i>Rupornis magnirostris</i>	<i>Scleroptila shelleyi</i>	<i>Setopagis palmarum</i>
<i>Rhea americana</i>	<i>Rynchops albicollis</i>	<i>Scleroptila</i>	<i>Setopagis</i>
<i>Rhea pennata</i>	<i>Rynchops flavirostris</i>	<i>streptophora</i>	<i>pensylvanica</i>
<i>Rhinoplax vigil</i>	<i>Rynchos niger</i>	<i>Sclerurus albigularis</i>	<i>Setopagis petechia</i>
		<i>Sclerurus caudacutus</i>	<i>Setopagis pinus</i>
		<i>Sclerurus mexicanus</i>	<i>Setopagis pitiyumi</i>
		<i>Sclerurus ruficollaris</i>	<i>Setopagis striata</i>
		<i>Sclerurus scansor</i>	<i>Setopagis tigrina</i>
		<i>Scolopax</i>	<i>Setopagis townsendi</i>
		<i>bukidnonensis</i>	<i>Setopagis virens</i>
		<i>Scolopax minor</i>	<i>Sheppardia polioptera</i>

<i>Sibirionetta formosa</i>	<i>Spilornis klossi</i>	<i>Sterna aurantia</i>	<i>Sturnia erythropygia</i>
<i>Sicalis olivascens</i>	<i>Spinus barbatus</i>	<i>Sterna dougallii</i>	<i>Sturnia malabarica</i>
<i>Sicalis uropygialis</i>	<i>Spinus lawrencei</i>	<i>Sterna forsteri</i>	<i>Sturnus vulgaris</i>
<i>Silvicultrix diadema</i>	<i>Spinus magellanicus</i>	<i>Sterna hirundinacea</i>	<i>Sublegatus obscurior</i>
<i>Silvicultrix pulchella</i>	<i>Spinus notatus</i>	<i>Sterna hirundo</i>	<i>Sugomel nigrum</i>
<i>Sipia palliata</i>	<i>Spinus olivaceus</i>	<i>Sterna paradisaea</i>	<i>Suiriri affinis</i>
<i>Sirystes albocinereus</i>	<i>Spinus pinus</i>	<i>Sterna repressa</i>	<i>Suiriri suiriri</i>
<i>Sirystes sibilator</i>	<i>Spinus psaltria</i>	<i>Sterna striata</i>	<i>Sula dactylatra</i>
<i>Sirystes subcanescens</i>	<i>Spinus spinescens</i>	<i>Sterna sumatrana</i>	<i>Sula leucogaster</i>
<i>Sitta arctica</i>	<i>Spinus spinus</i>	<i>Sterna trudeau</i>	<i>Sula nebouxii</i>
<i>Sitta carolinensis</i>	<i>Spinus tristis</i>	<i>Sterna vittata</i>	<i>Sula sula</i>
<i>Sitta castanea</i>	<i>Spinus xanthogastrus</i>	<i>Sturnula albifrons</i>	<i>Surnia ulula</i>
<i>Sitta europaea</i>	<i>Spiza americana</i>	<i>Sturnula antillarum</i>	<i>Surniculus dicruroides</i>
<i>Sitta formosa</i>	<i>Spizaetus isidori</i>	<i>Sturnula nereis</i>	<i>Surniculus lugubris</i>
<i>Sitta neglecta</i>	<i>Spizaetus</i>	<i>Sturnula saundersi</i>	<i>Surniculus velutinus</i>
<i>Sitta pusilla</i>	<i>melanoleucus</i>	<i>Sturnula superciliaris</i>	<i>Sylvia abyssinica</i>
<i>Sittasomus griseicapillus</i>	<i>Spizaetus ornatus</i>	<i>Sterrhoptilus</i>	<i>Sylvia atricapilla</i>
<i>Sittasomus griseus</i>	<i>Spizaetus tyrannus</i>	<i>dennistouni</i>	<i>Sylvia crassirostris</i>
<i>Sittiparus semilarvatus</i>	<i>Spizella atrogularis</i>	<i>Sterrhoptilus</i>	<i>Sylvia curruca</i>
<i>Sittiparus varius</i>	<i>Spizella breweri</i>	<i>nigrocapitatus</i>	<i>Sylvia nigricapillus</i>
<i>Siva cyanouroptera</i>	<i>Spizella wortheni</i>	<i>Stictonetta naevosa</i>	<i>Sylvia subcoerulea</i>
<i>Smicromis brevirostris</i>	<i>Spizocorys fremantlii</i>	<i>Stigmatura budytoides</i>	<i>Sylvieta brachyura</i>
<i>Smithornis capensis</i>	<i>Spizocorys fringillaris</i>	<i>Stigmatura napensis</i>	<i>Sylvieta leucophrys</i>
<i>Smithornis rufolateralis</i>	<i>Spizocorys starki</i>	<i>Stiltia isabella</i>	<i>Sylviorthorhynchus desmuri</i>
<i>Smithornis sharpei</i>	<i>Spodiopsar cineraceus</i>	<i>Stiphronis</i>	<i>Syma torotoro</i>
<i>Smutsornis africanus</i>	<i>Spodiornis rusticus</i>	<i>erythrothorax</i>	<i>Symposiachrus</i>
<i>Somateria fischeri</i>	<i>Sporathraupis</i>	<i>Stiphronis</i>	<i>trivirgatus</i>
<i>Somateria mollissima</i>	<i>cynocephala</i>	<i>pyrrholaeus</i>	<i>Synallaxis albilora</i>
<i>Somateria spectabilis</i>	<i>Sporophila angolensis</i>	<i>Stiphronis</i>	<i>Synallaxis cherriei</i>
<i>Spatula clypeata</i>	<i>Sporophila beltoni</i>	<i>xanthogaster</i>	<i>Synallaxis hypospodia</i>
<i>Spatula cyanoptera</i>	<i>Sporophila bouvreuil</i>	<i>Stizorhina fraseri</i>	<i>Synallaxis macconnelli</i>
<i>Spatula discors</i>	<i>Sporophila crassirostris</i>	<i>Stomiopera flava</i>	<i>Synallaxis scutata</i>
<i>Spatula hottentota</i>	<i>Sporophila</i>	<i>Stomiopera unicolor</i>	<i>Syndactyla dimidiata</i>
<i>Spatula platalea</i>	<i>fringilloides</i>	<i>Streptopelia capicola</i>	<i>Syndactyla roraimae</i>
<i>Spatula querquedula</i>	<i>Sporophila funerea</i>	<i>Streptopelia decaocto</i>	<i>Syndactyla striata</i>
<i>Spatula rhynchos</i>	<i>Sporophila maximiliani</i>	<i>Streptopelia decipiens</i>	<i>Synoicus adansonii</i>
<i>Spatula smithii</i>	<i>Sporophila moreletti</i>	<i>Streptopelia dusumieri</i>	<i>Synoicus chinensis</i>
<i>Spatula versicolor</i>	<i>Sporophila nigricollis</i>	<i>Streptopelia lugens</i>	<i>Synoicus ypsiloniphorus</i>
<i>Speculanas specularis</i>	<i>Sporophila palustris</i>	<i>Streptopelia orientalis</i>	<i>Synthliboramphus craveri</i>
<i>Speculipastor bicolor</i>	<i>Sporophila pileata</i>	<i>Streptopelia</i>	<i>Synthliboramphus hypoleucus</i>
<i>Spermestes bicolor</i>	<i>Sporophila plumbea</i>	<i>roseogrisea</i>	<i>Synthliboramphus scrippsi</i>
<i>Spermestes cucullata</i>	<i>Sporophila schistacea</i>	<i>Streptopelia</i>	<i>Synthliboramphus wumizusume</i>
<i>Spermestes</i>	<i>Stachyris striatula</i>	<i>semitorquata</i>	<i>Syphoedtes indicus</i>
<i>fringilloides</i>	<i>Stactolaema anchietae</i>	<i>Streptopelia</i>	<i>Syrigma sibilatrix</i>
<i>Spheniscus</i>	<i>Stactolaema leucotis</i>	<i>tranquebarica</i>	<i>Syrhaptes paradoxus</i>
<i>magellanicus</i>	<i>Steatornis caripensis</i>	<i>Streptoprocnephelpsi</i>	<i>Systellura longirostris</i>
<i>Sphenopsis melanotis</i>	<i>Steganopus tricolor</i>	<i>Streptoprocnerrutilla</i>	<i>Systellura roraimae</i>
<i>Sphyrapicus nuchalis</i>	<i>Stelgidillas</i>	<i>Streptoprocnerezonaris</i>	<i>Taccocua leschenaultii</i>
<i>Sphyrapicus ruber</i>	<i>gracilirostris</i>	<i>Strix hylophila</i>	<i>Tachornis furcata</i>
<i>Sphyrapicus thyroideus</i>	<i>Stelgidopteryx</i>	<i>Strix leptogrammica</i>	<i>Tachornis squamata</i>
<i>Sphyrapicus varius</i>	<i>serripennis</i>	<i>Strix nebulosa</i>	<i>Tachuris rubrigastra</i>
<i>Spilogelia chinensis</i>	<i>Stephanoxactus</i>	<i>Strix occidentalis</i>	<i>Tachybaptus dominicus</i>
<i>Spilogelia senegalensis</i>	<i>coronatus</i>	<i>Strix ocellata</i>	
<i>Spilogelia suratensis</i>	<i>Stephanoxaxis loddigesii</i>	<i>Strix rufipes</i>	
<i>Spilornis cheela</i>	<i>Stercorarius</i>	<i>Strix seloputo</i>	
<i>Spilornis elgini</i>	<i>longicaudus</i>	<i>Strix uralensis</i>	
<i>Spilornis holospilus</i>	<i>Stercorarius parasiticus</i>	<i>Strix varia</i>	
<i>Spilornis kinabaluensis</i>	<i>Stercorarius pomarinus</i>	<i>Strix woodfordii</i>	
	<i>Sterna acuticauda</i>	<i>Sturnella magna</i>	

Tachybaptus	Tephrodornis sylvicola	Theristicus caudatus	Touit dilectissimus
novaehollandiae	Tephrodornis virgatus	Theristicus melanopis	Touit huettii
Tachybaptus pelzelnii	Terathopius ecaudatus	Thinocorus	Touit purpuratus
Tachybaptus ruficollis	Terenotriccus	orbignyanus	Trachylaemus
Tachycineta meyeni	erythrurus	Thinocorus	purpuratus
Tachyeres	Terenura maculata	rumicivorus	Trachyphonus
leucocephalus	Terpsiphone affinis	Thinornis cucullatus	darnaudii
Tachyeres	Terpsiphone batesi	Thlypopsis	Trachyphonus emini
patachonicus	Terpsiphone	pyrrhocoma	Trachyphonus
Tachyeres pteneres	cyanescens	Threnetes leucurus	erythrocephalus
Tachymarptis	Terpsiphone incei	Threnetes ruckeri	Trachyphonus
aequatorialis	Terpsiphone paradisi	Threskiornis	usambiro
Tachymarptis melba	Terpsiphone rufiventer	aethiopicus	Trachyphonus
Tadorna cana	Terpsiphone unirufa	Threskiornis bernieri	vaillantii
Tadorna ferruginea	Tetrao urogalloides	Threskiornis	Tregellasia leucops
Tadorna tadornoides	Tetrao urogallus	melanocephalus	Treron affinis
Taeniopygia castanotis	Tetraogallus	Threskiornis moluccus	Treron apicauda
Taeniotriccus andrei	himalayensis	Threskiornis spinicollis	Treron australis
Tangara argentea	Thalassarche bulleri	Thripophaga fusciceps	Treron axillaris
Tangara atrocoerulea	Thalassarche carteri	Thripophaga gutturalis	Treron bicinctus
Tangara aurulenta	Thalassarche cauta	Thryophilus rufulbus	Treron calvus
Tangara cayana	Thalassarche	Thryothorus	Treron capellei
Tangara cyanomelas	chrysostoma	ludovicianus	Treron chloropterus
Tangara episcopus	Thalassarche eremita	Tiaris olivaceus	Treron curvirostra
Tangara flava	Thalassarche impavida	Tigriornis leucocephala	Treron delalandii
Tangara fulvicervix	Thalassarche	Tigrisoma fasciatum	Treron fulvicollis
Tangara glaucocolpa	melanophris	Tigrisoma lineatum	Treron olax
Tangara mexicana	Thalassarche salvini	Tigrisoma mexicanum	Treron oxyurus
Tangara ornata	Thalassarche steadi	Tinamotis ingoufi	Treron phayrei
Tangara palmarum	Thalasseus bengalensis	Tinamus guttatus	Treron phoenicopterus
Tangara peruviana	Thalasseus bergii	Tinamus major	Treron pompadoura
Tangara sayaca	Thalasseus bernsteini	Tinamus solitarius	Treron seimundi
Tangara velia	Thalasseus elegans	Tinamus tao	Treron sieboldii
Tangara whitelyi	Thalasseus maximus	Tityra brasiliensis	Treron sphenurus
Tanygnathus	Thalasseus	Tityra cayana	Treron vernans
lucionensis	sandvicensis	Tityra semifasciata	Tribonyx mortierii
Tanygnathus	Thalassoica antarctica	Tockus damarensis	Tribonyx ventralis
sumatranus	Thamnistes	Tockus deckeni	Trichastoma
Tanysiptera sylvia	aequatorialis	Tockus	cinereiceps
Taoniscus nanus	Thamnophilus aethiops	erythrorhynchus	Trichastoma
Tapera naevia	Thamnophilus	Tockus flavirostris	malaccense
Tarphonomus harterti	atrinucha	Tockus jacksoni	Trichastoma rostratum
Tarsiger cyanurus	Thamnophilus insignis	Tockus leucomelas	Trichoglossus
Tarsiger rufilatus	Thamnophilus	Tockus monteiri	chlorolepidotus
Tauraco corythaix	melanonotus	Todiramphus chloris	Trichoglossus
Tauraco hartlaubi	Thamnophilus	Todiramphus macleayii	moluccanus
Tauraco leucolophus	melanothorax	Todiramphus	Trichoglossus
Tauraco	Thamnophilus	pyrrhopygius	rubrоторquis
macrorhynchus	nigrocinereus	Todiramphus sanctus	Tricholaema diademata
Tauraco persa	Thamnophilus	Tolmomyias assimilis	Tricholaema frontata
Tauraco schalowi	ruficapillus	Tolmomyias	Tricholaema hirsuta
Tauraco schuetii	Thamnophilus	flaviventris	Tricholaema lacrymosa
Telacanthura	stictocephalus	Tolmomyias	Tricholaema
melanopygia	Thamnophilus sticturus	sulphurescens	leucomelas
Telacanthura ussheri	Thamnophilus	Tolmomyias viridiceps	Tricholaema
Telophorus viridis	subfasciatus	Topaza pella	melanocephala
Tephrodornis affinis	Theristicus branickii	Topaza pyra	Triclaria malachitacea
Tephrodornis	Theristicus	Torgos tracheliotos	Trigonoceps occipitalis
pondicerianus	caerulescens	Touit batavicus	Tringa brevipes

<i>Tringa erythropus</i>	<i>Turdus hauxwelli</i>	<i>Uropsalis segmentata</i>	<i>Xiphorhynchus</i>
<i>Tringa flavipes</i>	<i>Turdus ignobilis</i>	<i>Urotriorchis macrourus</i>	<i>beauperthuysii</i>
<i>Tringa glareola</i>	<i>Turdus libonyana</i>	<i>Vanellus albiceps</i>	<i>Xiphorhynchus</i>
<i>Tringa guttifer</i>	<i>Turdus merula</i>	<i>Vanellus armatus</i>	<i>chunchotambo</i>
<i>Tringa incana</i>	<i>Turdus migratorius</i>	<i>Vanellus chilensis</i>	<i>Xiphorhynchus elegans</i>
<i>Tringa melanoleuca</i>	<i>Turdus nigriceps</i>	<i>Vanellus cinereus</i>	<i>Xiphorhynchus</i>
<i>Tringa nebularia</i>	<i>Turdus olivaceus</i>	<i>Vanellus coronatus</i>	<i>flavigaster</i>
<i>Tringa ochropus</i>	<i>Turdus poliocephalus</i>	<i>Vanellus crassirostris</i>	<i>Xiphorhynchus fuscus</i>
<i>Tringa semipalmata</i>	<i>Turdus rufopalliatus</i>	<i>Vanellus duvaucelii</i>	<i>Xiphorhynchus</i>
<i>Tringa solitaria</i>	<i>Turdus simillimus</i>	<i>Vanellus gregarius</i>	<i>guttatoides</i>
<i>Tringa stagnatilis</i>	<i>Turdus smithi</i>	<i>Vanellus indicus</i>	<i>Xiphorhynchus</i>
<i>Tringa totanus</i>	<i>Turdus subalaris</i>	<i>Vanellus lugubris</i>	<i>guttatus</i>
<i>Trochalopteron</i>	<i>Turdus unicolor</i>	<i>Vanellus malabaricus</i>	<i>Xiphorhynchus</i>
<i>cachinnans</i>	<i>Turnix castanotus</i>	<i>Vanellus melanopterus</i>	<i>susurrans</i>
<i>Trochalopteron</i>	<i>Turnix maculosus</i>	<i>Vanellus miles</i>	<i>Xolmis dominicanus</i>
<i>fairbanki</i>	<i>Turnix melanogaster</i>	<i>Vanellus</i>	<i>Zanclostomus</i>
<i>Trochalopteron</i>	<i>Turnix nanus</i>	<i>novachollandiae</i>	<i>javanicus</i>
<i>melanostigma</i>	<i>Turnix nigricollis</i>	<i>Vanellus senegallus</i>	<i>Zanda baudinii</i>
<i>Trochalopteron milnei</i>	<i>Turnix ocellatus</i>	<i>Vanellus spinosus</i>	<i>Zanda funerea</i>
<i>Trochalopteron</i>	<i>Turnix olivii</i>	<i>Vanellus superciliosus</i>	<i>Zanda latirostris</i>
<i>peninsulae</i>	<i>Turnix pyrrhothorax</i>	<i>Vanellus tectus</i>	<i>Zapornia akool</i>
<i>Trochocercus bivittatus</i>	<i>Turnix suscitator</i>	<i>Vanellus tricolor</i>	<i>Zapornia flavirostra</i>
<i>Trochocercus</i>	<i>Turnix sylvaticus</i>	<i>Vanellus vanellus</i>	<i>Zapornia fusca</i>
<i>cyanomelas</i>	<i>Turnix tanki</i>	<i>Vauriella gularis</i>	<i>Zapornia olivieri</i>
<i>Troglodytes aedon</i>	<i>Turnix varius</i>	<i>Vauriella insignis</i>	<i>Zapornia parva</i>
<i>Troglodytes hiemalis</i>	<i>Turnix velox</i>	<i>Veles binotatus</i>	<i>Zapornia paykullii</i>
<i>Troglodytes pacificus</i>	<i>Turnix worcesteri</i>	<i>Veniliornis affinis</i>	<i>Zapornia tabuensis</i>
<i>Troglodytes</i>	<i>Turtur afer</i>	<i>Veniliornis cassimi</i>	<i>Zebrilus undulatus</i>
<i>troglodytes</i>	<i>Turtur brehmeri</i>	<i>Veniliornis frontalis</i>	<i>Zenaida asiatica</i>
<i>Trogon ambiguus</i>	<i>Turtur chalcospis</i>	<i>Veniliornis kirkii</i>	<i>Zenaida auriculata</i>
<i>Trogon aurantius</i>	<i>Turtur tympanistria</i>	<i>Veniliornis lignarius</i>	<i>Zenaida macroura</i>
<i>Trogon collaris</i>	<i>Tychaedon barbata</i>	<i>Veniliornis</i>	<i>Zentrygon albifacies</i>
<i>Trogon curucui</i>	<i>Tychaedon coryphoeus</i>	<i>maculifrons</i>	<i>Zentrygon frenata</i>
<i>Trogon melanurus</i>	<i>Tychaedon leucosticta</i>	<i>mixtus</i>	<i>Zentrygon linearis</i>
<i>Trogon mexicanus</i>	<i>Tychaedon</i>	<i>Veniliornis passerinus</i>	<i>Zimmerius chrysops</i>
<i>Trogon personatus</i>	<i>quadrivirgata</i>	<i>Veniliornis spilogaster</i>	<i>Zimmerius gracilipes</i>
<i>Trogon rufus</i>	<i>Tychaedon signata</i>	<i>Verreauxia africana</i>	<i>Zimmerius improbus</i>
<i>Trogon surrucura</i>	<i>Tympanuchus cupidus</i>	<i>Vidua paradisaea</i>	<i>Zoonavena grandidieri</i>
<i>Trogon violaceus</i>	<i>Tympanuchus</i>	<i>Vidua regia</i>	<i>Zoonavena sylvatica</i>
<i>Trogon viridis</i>	<i>pallidicinctus</i>	<i>Vireo olivaceus</i>	<i>Zoothera aurea</i>
<i>Tunchiornis luteifrons</i>	<i>Tympanuchus</i>	<i>Vireo sclateri</i>	<i>Zoothera dauma</i>
<i>Tunchiornis</i>	<i>phasianellus</i>	<i>Vireolanius leucotis</i>	<i>Zosterops eurycricotus</i>
<i>ochraceiceps</i>	<i>Tyto alba</i>	<i>Vultur gryphus</i>	<i>Zosterops flavilateralis</i>
<i>Turdinus brevicaudatus</i>	<i>Tyto capensis</i>	<i>Willisornis</i>	<i>Zosterops japonicus</i>
<i>Turdinus crassus</i>	<i>Tyto longimembris</i>	<i>poecilinotus</i>	<i>Zosterops kikuyuensis</i>
<i>Turdinus crispifrons</i>	<i>Tyto multipunctata</i>	<i>Xanthomixis apperti</i>	<i>Zosterops</i>
<i>Turdinus</i>	<i>Tyto novaehollandiae</i>	<i>Xanthotis macleayanus</i>	<i>maderaspatanus</i>
<i>macrodactylus</i>	<i>Tyto tenebricosa</i>	<i>Xema sabini</i>	<i>Zosterops mbuluensis</i>
<i>Turdinus marmoratus</i>	<i>Upucerthia validirostris</i>	<i>Xenopipo atronitens</i>	<i>Zosterops meyeni</i>
<i>Turdoides reinwardtii</i>	<i>Upupa epops</i>	<i>Xenopipo uniformis</i>	<i>Zosterops pallidus</i>
<i>Turdoides sharpei</i>	<i>Upupa marginata</i>	<i>Xenops genibarbis</i>	<i>Zosterops palpebrosus</i>
<i>Turdoides striata</i>	<i>Uratelornis chimaera</i>	<i>Xenops minutus</i>	<i>Zosterops virens</i>
<i>Turdus abyssinicus</i>	<i>Uria aalge</i>	<i>Xenops rutilus</i>	<i>Zosterornis</i>
<i>Turdus albicollis</i>	<i>Uria lomvia</i>	<i>Xenopsaris albinucha</i>	<i>hypogrammicus</i>
<i>Turdus arthuri</i>	<i>Urocissa erythrorhyncha</i>	<i>Xenus cinereus</i>	<i>Zosterornis striatus</i>
<i>Turdus assimilis</i>	<i>Urocolius indicus</i>	<i>Xipholena</i>	<i>Zosterornis whiteh</i>
<i>Turdus atrogularis</i>	<i>Urocolius macrourus</i>	<i>atropurpurea</i>	
<i>Turdus debilis</i>	<i>Uropelia campstris</i>	<i>Xipholena punicea</i>	
<i>Turdus eunomus</i>	<i>Uropsalis lyra</i>		