

## INDEX TO VOLUME 11

### AUTHORS

- ADAMS, M. D.  
    see FISCHER, J., 127
- AIHARTZA, J.  
    see NAPAL, M., 425
- ALFANO, S. E.  
    see WEAVER, K. N., 220
- AMMERMAN, L. K.  
    see BAKER, R. J., 1
- ANDREAS, M.  
    see LUČAN, R. K., 61
- BAKER, R. J., M. M. McDONOUGH, V. J. SWIER, P. A. LARSEN, J. P. CARRERA, and L. K. AMMERMAN  
    New species of bonneted bat, genus *Eumops* (Chiroptera: Molossidae) from the lowlands of western Ecuador and Peru, 1
- BAKER, R. J.  
    see SOLARI, S., 279
- BARTONIČKA, T.  
    see LUČAN, R. K., 61
- BATES, P. J. J.  
    see FUREY, N. M., 225
- BENDA, P.  
    see LUČAN, R. K., 61
- BILGIN, R., E. ÇORAMAN, A. KARATAŞ, and J. C. MORALES  
    Phylogeography of the greater horseshoe bat, *Rhinolophus ferrumequinum* (Chiroptera: Rhinolophidae), in southeastern Europe and Anatolia, with a specific focus on whether the Sea of Marmara is a barrier to gene flow, 53
- BOGAN, M. A.  
    see VALDEZ, E. W., 443
- BOGDANOWICZ, W., R. A. VAN DEN BUSSCHE, M. GAJEWSKA, T. POSTAWA, and M. HARUTYUNYAN  
    Ancient and contemporary DNA sheds light on the history of mouse-eared bats in Europe and the Caucasus, 289
- BOGDANOWICZ, W.  
    see SZTENCZEL-JABLONKA, A., 113
- BONACCORSO, F. J.  
    see GORRESEN, P. M., 331
- BONTADINA, F.  
    see ZAMBELLI, N., 216
- BRADLEY, R. D.  
    see SOLARI, S., 279
- BREZINOVÁ, T.  
    see LUČAN, R. K., 61
- BROWN, A. D.  
    see SOLARI, S., 279
- BUDENZ, T., S. HEIB, and J. KUSCH  
    Functions of bat social calls: the influence of local abundance, interspecific interactions and season on the production of pipistrelle (*Pipistrellus pipistrellus*) type D social calls, 173
- BULL, R. J.  
    see SOLARI, S., 279
- CARDIFF, S. G.  
    see KOFOKY, A. F., 375
- CARRERA, J. P.  
    see BAKER, R. J., 1
- CHEN, T.-C.  
    see SOUTHWORTH, L. O., 451
- CIMÉ, B. B.  
    see MACSWINEY G., C. M., 139
- CLARE, E. L.  
    see DZAL, Y., 307
- CLARKE, F. M.  
    see MACSWINEY G., C. M., 139
- COLEMAN, J. L.  
    A strange tale of taillessness in a vespertilionid bat, 212
- COLLINS, J., and G. JONES  
    Differences in bat activity in relation to bat detector height: implications for bat surveys at proposed windfarm sites, 343
- ÇORAMAN, E.  
    see BILGIN, R., 53
- CSORBA, G.  
    see FUREY, N. M., 225
- CURCÓ, A.  
    see FLAQUER, C., 149
- DAVY, C.  
    see MURRAY, K. L., 415
- DZAL, Y., L. A. HOOTON, E. L. CLARE, and M. B. FENTON  
    Bat activity and genetic diversity at Long Point, Ontario, an important bird stopover site, 307
- ESTÓK, P., and B. M. SIEMERS  
    Calls of a bird-eater: the echolocation behaviour of the enigmatic greater noctule, *Nyctalus lasiopterus*, 405
- FAHR, J.  
    see WEBER, N., 317
- FENG, J.  
    see LIU, Y., 105
- FENTON, M. B.  
    see DZAL, Y., 307
- FLAQUER, C., X. PUIG-MONTSERRAT, U. GOITI, F. VIDAL, A. CURCÓ, and D. RUSSO  
    Designing effective habitat studies: quantifying multiple sources of variability in bat activity, 127
- FLAQUER, C., X. PUIG-MONTSERRAT, U. GOITI, F. VIDAL, A. CURCÓ, and D. RUSSO  
    Habitat selection in *Nathusius' pipistrelle* (*Pipistrellus nathusii*): the importance of wetlands, 149
- FLEMING, T. H.  
    see MURRAY, K. L., 415
- FORRESTER, R. I.  
    see FISCHER, J., 127

- FRASER, E.  
    see MURRAY, K. L., 415
- FUREY, N. M., V. D. THONG, P. J. J. BATES, and G. CSORBA  
    Description of a new species belonging to the *Murina 'suilla'-group* (Chiroptera: Vespertilionidae: Murininae) from north Vietnam, 225
- GAJEWSKA, M.  
    see BOGDANOWICZ, W., 289
- GANNON, M. R.  
    see KRICHBAUM, K., 157
- GARIN, I.  
    see NAPAL, M., 425
- GOITI, U.  
    see FLAQUER, C., 149  
    see NAPAL, M., 425
- GONZÁLEZ-TERRAZAS, T. P.  
    see ORTEGA, J., 259
- GOODMAN, S. M.  
    see RATRIMOMANARIVO, F. H., 25
- GORRESEN, P. M., F. J. BONACCORSO, and C. A. PINZARI  
    Habitat occupancy and detection of the Pacific sheath-tailed bat (*Emballonura semicaudata*) on Aguiguan, Commonwealth of the Northern Mariana Islands, 331
- GOTTFRIED, I.  
    Use of underground hibernacula by the barbastelle (*Barbastella barbastellus*) outside the hibernation season, 363
- GREGORIN, R.  
    Phylogeny of *Eumops* Miller, 1906 (Chiroptera: Molossidae) using morphological data, 247
- GUERRERO, J. A.  
    see SOLARI, S., 279
- GUNNELL, G. F., S. R. WORSHAM, E. R. SEIFFERT, and E. L. SIMONS  
    *Vampyravus orientalis* Schlosser (Chiroptera) from the Early Oligocene (Rupelian), Fayum, Egypt — body mass, humeral morphology and affinities, 271
- HARADA, M.  
    see WU, Y., 237
- HARE, J. F.  
    see JAMESON, J., 163
- HARUTYUNYAN, M.  
    see BOGDANOWICZ, W., 289
- HARVIEW, C.  
    see KNÖRNCHILD, M., 208
- HEIB, S.  
    see BUDENZ, T., 173
- HELVERSEN, O., VON  
    see KNÖRNCHILD, M., 208  
    see RUDOLPH, B.-U., 351
- HOFFMANNOVÁ, A.  
    see LUČAN, R. K., 61
- HOLICK, M. F.  
    see SOUTHWORTH, L. O., 451
- HOOFER, S. R.  
    see SOLARI, S., 279
- HOOTON, L. A.  
    see DZAL, Y., 307
- HORAČEK, I.  
    see LUČAN, R. K., 61
- HULOVÁ, Š.  
    see LUČAN, R. K., 61
- HULVA, P.  
    see LUČAN, R. K., 61
- JAMESON, J. W., and J. F. HARE  
    Group-specific signatures in the echolocation calls of female little brown bats (*Myotis lucifugus*) are not an artefact of clutter at the roost entrance, 163
- JENKINS, R. K. B.  
    see KOFOKY, A. F., 375
- JESUS, J.  
    see TEIXEIRA, S., 183
- JIN, L.-R.  
    see LIU, Y., 105
- JONES, G.  
    see COLLINS, J., 343  
    see SZTENCZEL-JABŁONKA, A., 113  
    see ZHANG, L., 71
- KALKO, E. K. V.  
    see WEBER, N., 317
- KARATAŞ, A.  
    see BILGIN, R., 53  
    see WHITAKER, JR., J. O., 393
- KARUPPUDURAI, T.  
    see NATHAN, P. T., 435
- KNÖRNCHILD, M., C. HARVIEW, R. MOSELEY, and O. VON HELVERSEN  
    Remaining cryptic during motion — behavioral synchrony in the proboscis bat (*Rhynchoycteris naso*), 208
- KOFOKY, A. F., F. RANDRIANANDRIANINA, J. RUSS, I. RAHARINANTENA, S. G. CARDIFF, R. K. B. JENKINS, and P. A. RACEY  
    Forest bats of Madagascar: results of acoustic surveys, 375
- KRICHBAUM, K., S. PERKINS, and M. R. GANNON  
    Host-parasite interactions of tropical bats in Puerto Rico, 157
- KRONQUIST, A. R.  
    see WEAVER, K. N., 220
- KRUTZSCH, P. H.  
    The reproductive biology of the cave myotis (*Myotis velifer*), 89
- KUNZ, T. H.  
    see REICHARD, J. D., 457  
    see SOUTHWORTH, L. O., 451
- KUSCH, J.  
    see BUDENZ, T., 173
- LACK, J. B., and R. A. VAN DEN BUSSCHE  
    A relaxed molecular clock places an evolutionary timescale on the origins of North American big-eared bats (Vespertilionidae: *Corynorhinus*), 15
- LAMB, J.  
    see RATRIMOMANARIVO, F. H., 25
- LARSEN, P. A.  
    see BAKER, R. J., 1  
    see SOLARI, S., 279
- LAW, B. S.  
    see FISCHER, J., 127
- LIEGL, A.  
    see RUDOLPH, B.-U., 351
- LIU, Y., L.-R. JIN, W. METZNER, and J. FENG  
    Postnatal growth and age estimation in big-footed myotis, *Myotis macrodactylus*, 105
- LUČAN, R. K., M. ANDREAS, P. BENDA, T. BARTONIČKA, T. BŘEZINOVÁ, A. HOFFMANNOVÁ, Š. HULOVÁ, P. HULVA, J. NECKÁŘOVÁ, A. REITER, T. SVAČINA, M. ŠÁLEK, and I. HORÁČEK  
    Alcathoe bat (*Myotis alcathoe*) in the Czech Republic: distributional status, roosting and feeding ecology, 61

- MACSWINEY G., C. M., B. B. CIMÉ, F. M. CLARKE, and P. A. RACEY  
Insectivorous bat activity at cenotes in the Yucatan Peninsula, Mexico, 139
- MARIMUTHU, G.  
see NATHAN, P. T., 435
- MATTEI-ROESLI, M.  
see ZAMBELLI, N., 216
- McDONOUGH, M. M.  
see BAKER, R. J., 1
- MEDELLÍN, R. A.  
see ORTEGA, J., 259
- METZNER, W.  
see LIU, Y., 105
- MORALES, J. C.  
see BILGIN, R., 53
- MORETTI, M.  
see ZAMBELLI, N., 216
- MOSELEY, R.  
see KNÖRNSCHILD, M., 208
- MOTOKAWA, M.  
see WU, Y., 237
- MURRAY, K. L., E. FRASER, C. DAVY, T. H. FLEMING, and M. B. FENTON  
Characterization of the echolocation calls of bats from Exuma, Bahamas, 415
- NAIDOO, T.  
see RATRIMOMANARIVO, F. H., 25
- NAPAL, M., I. GARIN, U. GOITI, E. SALSAMENDI, and J. AIHARTZA  
Selection of maternity roosts by *Myotis bechsteinii* (Kuhl, 1817) in the Southwestern Iberian Peninsula, 425
- NATHAN, P. T., T. KARUPPUDURAI, H. RAGHURAM, and G. MARI MUTHU  
Bat foraging strategies and pollination of *Madhuca latifolia* (Sapotaceae) in southern India, 435
- NECKÁŘOVÁ, J.  
see LUČAN, R. K., 61
- ORTEGA, J., M. TSCHAPKA, T. P. GONZÁLEZ-TERRAZAS, G. SUZÁN, and R. A. MEDELLÍN  
Phylogeography of *Musonycteris harrisoni* along the Pacific coast of Mexico, 259
- ORTEGA, J.  
see SOLARI, S., 279
- PARSONS, S.  
see ZHANG, L., 71
- PERKINS, S.  
see KRICHBAUM, K., 157
- PINZARI, C. A.  
see GORRESEN, P. M., 331
- POSTAWA, T.  
see BOGDANOWICZ, W., 289
- PUIG-MONTSERRAT, X.  
see FLAQUER, C., 149
- RACEY, P. A.  
see KOFOKY, A. F., 375  
see MACSWINEY G., C. M., 139  
see SMITH, P. G., 205
- RAGHURAM, H.  
see NATHAN, P. T., 435
- RAHARINANTAINA, I.  
see KOFOKY, A. F., 375
- RANDRIANANDRIANINA, F.  
see KOFOKY, A. F., 375
- RATRIMOMANARIVO, F. H., S. M. GOODMAN, W. T. STANLEY, T. NAIDOO, P. J. TAYLOR, and J. LAMB  
Geographic and phylogeographic variation in *Chaerephon leucogaster* (Chiroptera: Molossidae) of Madagascar and the western Indian Ocean islands of Mayotte and Pemba, 25
- REEDER, D. A. M.  
see WEAVER, K. N., 220
- REICHARD, J. D., and T. H. KUNZ  
White-nose syndrome inflicts lasting injuries to the wings of little brown myotis (*Myotis lucifugus*), 457
- REITER, A.  
see LUČAN, R. K., 61
- ROSSITER, S. J.  
see ZHANG, L., 71
- RUDOLPH, B.-U., A. LIEGL, and O. VON HELVERSEN  
Habitat selection and activity patterns in the greater mouse-eared bat *Myotis myotis*, 351
- RUSS, J.  
see KOFOKY, A. F., 375
- RUSSO, D.  
see FLAQUER, C., 149
- ŠÁLEK, M.  
see LUČAN, R. K., 61
- SALSAMENDI, E.  
see NAPAL, M., 425
- SEIFFERT, E. R.  
see GUNNELL, G. F., 271
- SIEMERS, B. M.  
see ESTÓK, P., 405
- SIMONS, E. L.  
see GUNNELL, G. F., 271
- SKOWRONSKI, M. D., and M. B. FENTON  
Detecting bat calls: an analysis of automated methods, 191
- SMITH, P. G., and P. A. RACEY  
Selection of timber mortises in a church roof by *Pipistrellus* sp. at 52°N, 205
- SOLARI, S., S. R. HOOFER, P. A. LARSEN, A. D. BROWN, R. J. BULL, J. A. GUERRERO, J. ORTEGA, J. P. CARRERA, R. D. BRADLEY, and R. J. BAKER  
Operational criteria for genetically defined species: analysis of the diversification of the small fruit-eating bats, *Dermanura* (Phyllostomidae: Stenodermatinae), 279
- SOUTHWORTH, L. O., M. F. HOLICK, T.-C. CHEN, and T. H. KUNZ  
Variation in serum 25-hydroxyvitamin D in free-ranging New-World tropical bats, 451
- STANLEY, W. T.  
see RATRIMOMANARIVO, F. H., 25
- STOTT, J.  
see FISCHER, J., 127
- SUZÁN, G.  
see ORTEGA, J., 259
- SVAČINA, T.  
see LUČAN, R. K., 61
- SWIER, V. J.  
see BAKER, R. J., 1
- SZTENCZEL-JABLONKA, A., G. JONES, and W. BOGDANOWICZ  
Skull morphology of two cryptic bat species: *Pipistrellus pipistrellus* and *P. pygmaeus* — a 3D geometric morphometrics approach with landmark reconstruction, 113
- TAYLOR, P. J.  
see RATRIMOMANARIVO, F. H., 25

- TEIXEIRA, S., and J. JESUS  
Echolocation calls of bats from Madeira Island: acoustic characterization and implications for surveys, 183
- THONG, V. D.  
see FUREY, N. M., 225
- TSCHAPKA, M.  
see ORTEGA, J., 259
- VALDEZ, E. W., and M. A. BOGAN  
Does variation in cranial morphology of *Myotis occultus* (Chiroptera: Vespertilionidae) reflect a greater reliance on certain prey types?, 443
- VAN DEN BUSSCHE, R. A.  
see BOGDANOWICZ, W., 289  
see LACK, J. B., 15
- VIDAL, F.  
see FLAQUER, C., 149
- WEAVER, K. N., S. E. ALFANO, A. R. KRONQUIST, and D. A. M. REEDER  
Healing rates of wing punch wounds in free-ranging little brown myotis (*Myotis lucifugus*), 220
- WEBER, N., E. K. V. KALKO, and J. FAHR  
A first assessment of home range and foraging behaviour of the African long-tongued bat *Megaloblossus woermannii* (Chiroptera: Pteropodidae) in a heterogeneous landscape within the Lama Forest Reserve, Benin, 317
- WHITAKER, J. O., JR., and A. KARATAŞ  
Food and feeding habits of some bats from Turkey, 393
- WORSHAM, S. R.  
see GUNNELL, G. F., 271
- WU, Y., M. HARADA, and M. MOTOKAWA  
Taxonomy of *Rhinolophus yunanensis* Dobson, 1872 (Chiroptera: Rhinolophidae) with a description of a new species from Thailand, 237
- ZAMBELLI, N., M. MORETTI, M. MATTEI-ROESLI, and F. BON-TADINA  
Negative consequences of forearm bands that are too small for bats, 216
- ZHANG, J.  
see ZHANG, L., 71
- ZHANG, L., G. JONES, J. ZHANG, G. ZHU, S. PARSONS, S. J. ROSSITER, and S. ZHANG  
Recent surveys of bats (Mammalia: Chiroptera) from China. I. Rhinolophidae and Hipposideridae, 71
- ZHANG, S.  
see ZHANG, L., 71
- ZHU, G.  
see ZHANG, L., 71

## SPECIES AND SUBSPECIES

- Abax* sp., 360  
*parallelepipedus*, 354
- Acacia*:  
*dolichostachya*, 140  
*pennatula*, 140
- Acanthopanax senticosus*, 106
- Acer pseudoplatanus*, 65
- Adansonia* sp., 317
- Afzelia africana*, 318
- Agave fourcroydes*, 140
- Agrostis stolonifera*, 353
- Alnus glutinosa*, 65, 426
- Anoura geoffroyi*, 213
- Anthocleista* sp., 318
- Antricola silvai*, 161
- Antrozous pallidus*, 101, 220, 463
- Apodemus flavicollis*, 300
- Arthroc nemum* sp., 150
- Artibeus* sp., 279  
*amplus*, 288  
*aztecus*, 284  
*cinereus*, 280  
*concolor*, 288  
*fimbriatus*, 288  
*fraterculus*, 285  
*hirsutus*, 267, 285  
*inopinatus*, 285  
*jamaicensis*, 214, 451  
*lituratus*, 288  
*phaeotis*, 284  
*ravus*, 280  
*rosenbergi*, 280  
*toltecus*, 280  
*watsoni*, 284
- Aselliscus stoliczkanus*, 71
- Avenella flexuosa*, 353
- Balantiopteryx* sp., 337
- Barbastella* sp., 343  
*barbastellus*, 205, 344, 363, 393
- Bassia latifolia*, 436
- Betula pendula*, 65
- Boerlagiodendron*, 435
- Borassus flabellifer*, 436
- Brachipodium pinnatum*, 353
- Brachyphylла* sp., 213  
*cavernarum*, 451
- Brosimum alicastrum*, 140
- Burretiodendron hsienmu*, 234
- Bursera* sp., 259  
*simaruba*, 140
- Caberamops* sp., 466
- Caesalpinia gaumeri*, 140
- Calluna* sp., 426
- Cameronieta*:  
*standtmanni*, 161  
*torrei*, 161
- Canis familiaris*, 214
- Capillaria pusilla*, 157
- Capra hircus*, 332
- Carabus* sp., 360  
*problematicus*, 354
- Carollia* sp., 265  
*perspicilata*, 213, 223, 327
- Cassia siamea*, 323
- Castanea sativa*, 426
- Ceiba* sp., 317  
*pentandra*, 140, 318, 439
- Chaerephon* sp., 44  
*leucogaster*, 25  
*pumilus*, 44
- Chalinolobus*:  
*gouldii*, 130

- morio*, 130  
*picatus*, 129
- Chiropotomyscus cubensis*, 161
- Chrotopterus auritus*, 145
- Cissus populnea*, 323
- Cocos nucifera*, 436
- Coelops frithii*, 71
- Coleura afra*, 377
- Corynorhinus* sp., 15  
*mexicanus*, 15  
*rafinesquii*, 15, 89  
*townsendii*, 15, 89  
*t. australis*, 15  
*t. ingens*, 15  
*t. pallescens*, 15  
*t. townsendii*, 16  
*t. virginianus*, 15
- Cryptomys damarensis*, 454
- Cynomops* sp., 247
- Cynopterus*:  
*brachyotis*, 208, 265  
*sphinx*, 435
- Cystophora cristata*, 454
- Cytissus* sp., 426
- Dermanura* sp., 279  
*anderseni*, 280  
*azteca*, 279  
*aztecus*, 280  
*bogotensis*, 284  
*cinerea*, 279  
*cinereus*, 280  
*glauca*, 279  
*g. bogotensis*, 283  
*g. glauca*, 283  
*g. rosenbergi*, 283  
*glaucus*, 280  
*gnoma*, 283  
*gnomus*, 280  
*incomitata*, 281  
*incomitus*, 280  
*phaeotis*, 280  
*p. phaeotis*, 283  
*p. rava*, 283  
*rava*, 285  
*rosenbergi*, 284  
*tolteca*, 283  
*toltecus*, 280  
*watsoni*, 280  
*w. incomitata*, 285
- Desmodus* sp., 273  
*rotundus*, 451
- Dhofarella sigei*, 273
- Dinaromys bogdanovi*, 300
- Diospyros mespiliformis*, 318
- Dobsonia minor*, 325
- Eidolon helvum*, 220
- Emballonura* sp., 276, 332, 375  
*atrata*, 379  
*semicaudata*, 331  
*s. palauensis*, 331  
*s. rotensis*, 331  
*s. semicaudata*, 331  
*s. sulcata*, 331  
*tiavato*, 375
- Enchisthenes* sp., 281  
*hartii*, 288
- Eonycteris spelaea*, 325, 440
- Epomophorus gambianus*, 326
- Eptesicus* sp., 343  
*bottae*, 393  
*furinalis*, 141  
*fuscus*, 101, 164, 194, 221, 307, 416, 430, 457  
*serotinus*, 66, 344, 393
- Erica* sp., 426
- Erinaceus concolor*, 301
- Eriothacus rubecula*, 406
- Erophyllea* sp., 415  
*bombifrons*, 418  
*sezekorni*, 415
- Eucalyptus* sp., 151  
*blakelyi*, 128  
*globulus*, 150  
*macrorhynca*, 128  
*melliodora*, 128
- Eudusbabekia saquei*, 161
- Eumops* sp., 1, 142, 247  
*abrasus*, 248  
*a. abrasus*, 248  
*a. auripendulus*, 248  
*a. major*, 248  
*a. milleri*, 248  
*auripendulus*, 247  
*bonariensis*, 247  
*b. beckeri*, 248  
*b. delticus*, 248  
*b. nanus*, 248  
*b. patagonicus*, 248  
*dabbenei*, 247  
*delticus*, 247  
*ferox*, 1, 248  
*floridanus*, 1, 248  
*glaucinus*, 1, 247  
*g. floridanus*, 248  
*g. glaucinus*, 248  
*hansae*, 247  
*maurus*, 247  
*milleri*, 248  
*nanus*, 247  
*orthotis*, 248  
*patagonicus*, 247  
*perotis*, 5, 247  
*p. beckeri*, 248  
*p. californicus*, 248  
*p. dabbenei*, 248  
*p. gigas*, 248  
*p. patagonicus*, 248  
*p. perotis*, 248  
*p. trumbulli*, 248  
*trumbulli*, 247  
*underwoodi*, 5, 144, 247  
*u. sonoriensis*, 254  
*u. underwoodi*, 254  
*wilsoni*, 1
- Fagus sylvatica*, 352
- Falsistrellus tasmaniensis*, 129
- Ficus* sp., 140, 436, 454  
*pertusa*, 140  
*religiosa*, 436

- Freycinetia:*  
*funicularis*, 435  
*insignis*, 435  
*reineckie*, 435
- Funambulus palmarum*, 437
- Garcinia fragraeoides*, 234
- Geomysces* sp., 463  
*destructans*, 457
- Glossophaga*:  
*moreno*, 213  
*morenoi*, 267  
*soricina*, 260
- Gryllotalpa gryllotalpa*, 358
- Haematoxylon campechianum*, 140
- Harpiocephalus* sp., 225, 292  
*harpia*, 291
- Hariola* sp., 225
- Heterocephalus glaber*, 454
- Hipposideros*:  
*armiger*, 71  
*bicolor*, 83  
*cineraceus*, 71  
*commersoni*, 379  
*fulvus*, 83  
*grandis*, 83  
*khasiana*, 81  
*lavratus*, 71  
*lylei*, 83  
*pomona*, 71  
*pratti*, 71  
*terasensis*, 83  
*turpis*, 83
- Histiotus* sp., 466  
*laephotis*, 466  
*magellanicus*, 466  
*montanus*, 466
- Hodomys allenii*, 265
- Hymenocardia* sp., 323
- Hypsugo* sp., 382  
*savii*, 183, 393
- Ia io*, 405
- Jamesonia rosikyi*, 160
- Kerivoula* sp., 292  
*papillosa*, 291
- Khonsunycteris* sp., 274  
*aegypticus*, 273
- Kigelia* sp., 317  
*africana*, 318
- Lantana camara*, 338
- Lasionycteris noctivagans*, 307, 430
- Lasiurus*:  
*borealis*, 307, 415  
*cinereus*, 193, 307  
*c. semotus*, 332  
*ega*, 141  
*intermedius*, 141  
*latisiliquum*, 140
- Lawrenceocarpus*:  
*micropilus*, 161  
*mormoops*, 161
- Leptonycteris*:  
*curasoae*, 259, 325  
*nivalis*, 213  
*yerbabuenae*, 213
- Lonchorhina aurita*, 213
- Macroglossus* sp., 440  
*minimus*, 265, 317
- Macrophyllum* sp., 214
- Macrotus* sp., 214, 415  
*californicus*, 419  
*waterhousii*, 213, 415
- Madhuca latifolia*, 435
- Mangifera indica*, 436
- Manilkara*:  
*brownie*, 140  
*zapota*, 140
- Maranthes* sp., 318
- Megaloglossus woermannii*, 317
- Melonycteris melanops*, 325
- Metopium brownei*, 140
- Micronycteris schmidtorum*, 145
- Miniopterus* sp., 382  
*gleni*, 382  
*majori*, 382  
*manavi*, 382  
*schreibersii*, 53, 301, 393  
*s. oceanensis*, 129  
*sororculus*, 382
- Molossops* sp., 247, 466
- Molossus* sp., 247  
*ferox*, 2  
*molossus*, 249  
*rufus*, 141  
*sinaloae*, 141
- Monophyllus*:  
*blainvillii*, 161  
*redmani*, 157, 451
- Mops* sp., 44  
*condylurus*, 26  
*leucostigma*, 26  
*midas*, 26
- Mormoops*:  
*blainvillii*, 157  
*megalophylla*, 141
- Mormopterus* sp., 130, 247  
*jugularis*, 44
- Mucuna flagellipes*, 318
- Muntingia calabura*, 436
- Murina* sp., 225  
*aurata*, 225  
*aenea*, 231  
*cyclotis*, 231  
*eleryi*, 226  
*florium*, 208, 233  
*f. lanosa*, 236  
*f. toxopei*, 236  
*gracilis*, 231  
*harpioloides*, 233  
*harrisoni*, 231  
*huttoni*, 231  
*leucogaster*, 233  
*recondita*, 231  
*ryukyuana*, 233  
*silvatica*, 231  
*suilla*, 231  
*s. balstoni*, 236  
*s. canescens*, 236  
*tenebrosa*, 233

- tiensa*, 231  
*tubinaris*, 231  
*ussuriensis*, 231  
*Mus musculus*, 292  
*Musa* sp., 318  
*Musonycteris* sp., 259  
*harrisoni*, 327, 259  
*Myotis* sp., 61, 145, 177, 276, 289, 343, 371, 382, 443  
*alcahoe*, 61  
*aurascens*, 393  
*auriculus*, 444  
*bechsteinii*, 220, 425  
*blythii*, 290, 393  
*b. blythii*, 297  
*b. omari*, 297  
*b. oxygnathus*, 297  
*brandtii*, 61, 393  
*californicus*, 444  
*capaccinii*, 393  
*daubentonii*, 102, 106, 120  
*emarginatus*, 62, 102, 360, 393  
*evotis*, 360, 444  
*goudoti*, 375  
*grisescens*, 89  
*keaysi*, 141  
*keenii*, 101, 444  
*leibii*, 307, 457  
*lucifugus*, 89, 110, 163, 193, 212, 220, 307, 443, 457  
*macrodactylus*, 105  
*manavi*, 385  
*myotis*, 177, 289, 351, 393  
*mystacinus*, 61, 393  
*nattereri*, 205, 343, 371, 393  
*occultus*, 443  
*oxygnathus*, 289  
*punicus*, 291  
*septentrionalis*, 110, 193, 307, 457  
*sodalis*, 89, 444, 457  
*subulatus*, 102  
*velifer*, 89, 291, 444  
*volans*, 444  
*yumanensis*, 444
- Natalus*:  
*mexicanus*, 420  
*stramineus*, 420, 141
- Neoplatyomops* sp., 466  
*Neoromicia* sp., 375  
*malagasyensis*, 375  
*matroka*, 382  
*melckorum*, 382  
*Noctilio leporinus*, 451  
*Nyctalus* sp., 174, 343, 405  
*azoreum*, 412  
*lasiopterus*, 405  
*leisleri*, 174, 183, 216, 344, 360  
*l. verrucosus*, 183  
*noctula*, 55, 174, 343, 360, 406, 430
- Nycteris madagascariensis*, 376  
*Nycterophilia* sp., 157  
*cf. coxata*, 160  
*parnelli*, 160
- Nyctiellus* sp., 415  
*lepidus*, 415
- Nyctinomops* sp., 247
- laticaudatus*, 141  
*Nyctinomus*:  
*leucogaster*, 28  
*orthotis*, 2  
*pumelus*, 28  
*Nyctophilus* sp., 130  
*Oroxylum indicum*, 440  
*Osgoodomys banderanus*, 265
- Otomops*:  
*madagascariensis*, 45  
*martiensi*, 45
- Panicum maximum*, 140  
*Parantricola marginatus*, 161  
*Paranyctimene raptor*, 208  
*Parkia* sp., 317  
*bicolor*, 318
- Pavo cristatus*, 437
- Pennisetum*:  
*ciliare*, 140  
*purpureum*, 140
- Pentadesma butyracea*, 318
- Periglischrus* sp., 158  
*iheringi*, 160  
*vargasi*, 160
- Perimyotis* sp., 457  
*subflavus*, 193, 307, 457
- Pteroptyx macrotis*, 139
- Philisis* sp., 277  
*sphingis*, 271
- Phodopus sungorus*, 222
- Phragmites* sp., 149
- Phyllodia* sp., 466
- Phyllostomus*:  
*discolor*, 213  
*hastatus*, 170
- Picea abies*, 357
- Pinus*:  
*silvestris*, 352  
*pinaster*, 426
- Pipistrellus* sp., 152, 177, 205, 343, 382, 457  
*hesperus*, 89  
*kuhlii*, 188, 393  
*maderensis*, 183  
*nathusii*, 66, 149, 177, 344  
*pipistrellus*, 61, 110, 113, 173, 205, 344, 360, 393  
*pygmaeus*, 61, 113, 173, 205, 345, 360, 393  
*subflavus*, 89, 194
- Plecotus* sp., 16, 343, 371  
*auritus*, 17, 102, 110, 205, 343, 360, 393  
*austriacus*, 17, 66, 183, 393  
*kolombatovici*, 393  
*macrobullaris*, 393
- Polyalthia longifolia*, 436
- Populus*:  
*alba*, 150  
*canadensis*, 65  
*tremula*, 65
- Promops* sp., 142, 247
- Ptenochirus jagori*, 265
- Pteronotus* sp., 466  
*davyi*, 141  
*parnellii*, 122, 141  
*p. paraguanensis*, 466
- personatus*, 139

- quadridens*, 157  
*Pteropus* sp., 439  
  *giganteus*, 71, 122, 435  
  *livingstonii*, 440  
  *norpégicus*, 454  
  *poliocephalus*, 313  
  *tonganus*, 440, 454  
*Pterostichus* sp., 360  
*Pygoderma bilabiatum*, 214  
*Qarunycteris moerisae*, 273  
*Quercion petraeae*, 65  
*Quercus*:  
  *mongolica*, 106  
  *pyrenaica*, 425  
  *robur*, 65, 352  
*Rhinolophus* sp., 53, 237  
  *affinis*, 71  
  *chiewkweeae*, 79, 241  
  *cornutus*, 79, 82  
  *c. pumilus*, 79  
  *euryale*, 53, 301, 393  
  *ferrumequinum*, 53, 71, 106, 266, 301, 393  
  *f. nippon*, 76  
  *formosae*, 82  
  *hipposideros*, 205, 393  
  *huananus*, 71  
  *lepidus*, 71  
  *luctus*, 71  
  *macrotis*, 71, 245  
  *marshalli*, 71  
  *mehelyi*, 393  
  *microglobosus*, 80  
  *monoceros*, 79  
  *osgoodi*, 71  
  *paradoxolophus*, 71  
  *pearsonii*, 71, 237  
  *p. pearsoni*, 243  
  *pusillus*, 71  
  *rex*, 71  
  *rouxi*, 82  
  *shortridgei*, 82  
  *siamensis*, 71  
  *sinicus*, 71, 245  
  *stheno*, 71  
  *subadius*, 82, 83  
  *thailandensis*, 238  
  *thomasi*, 71  
  *trifoliatus*, 82  
  *xianzhongguoensis*, 83  
  *yunanensis*, 79, 237  
*Rhinophylla* sp., 213  
  *pumilio*, 327  
*Rhinopoma* sp., 276  
*Rhogessa* sp., 267  
  *aeneus*, 141  
*Rhynchoycteris naso*, 208, 337  
*Rousettus*:  
  *aegyptiacus*, 274, 454  
  *leschenaulti*, 435  
*Rubus* sp., 359  
*Saccolaimus flaviventris*, 130  
*Saccopteryx bilineata*, 142  
*Saguinus oedipus*, 454  
*Saharaderma* sp., 274  
  *pseudovampyrus*, 273  
*Scotophilus* sp., 382  
  *marovaza*, 375  
  *robustus*, 382  
  *tandrefana*, 375  
*Scotorepens*:  
  *balstoni*, 130  
  *greyii*, 129  
  *orion*, 129  
*Sitta europaea*, 427  
*Spathodea campanulata*, 323  
*Spilogale pygmaea*, 265  
*Steatonyssus ceratognathus*, 161  
*Stenoderma* sp., 271  
*Sturnira* sp., 213  
*Syconycteris australis*, 317  
*Tadarida* sp., 247  
  *australis*, 130  
  *brasiliensis*, 46, 110, 249, 415  
  *b. mexicana*, 109  
  *teniotis*, 183, 393, 412  
*Taphozous* sp., 276  
  *mauritianus*, 376  
  *nudiventris*, 393  
*Taxus chinensis*, 234  
*Terminalia catappa*, 140  
*Thrinax radiata*, 140  
*Tilia cordata*, 65  
*Tlacuatzin canescens*, 265  
*Triaenops* sp., 384  
  *auritus*, 375  
  *furculus*, 379  
  *menamena*, 379  
*Trichobius* sp., 158  
  *dusbabekii*, 161  
  *frequens*, 161  
*Trimorphodon biscutatus*, 260  
*Tursiops truncatus*, 454  
*Tylonycteris*:  
  *pachypus*, 102  
  *robustula*, 102  
*Ursus maritimus*, 455  
*Vaccinium*:  
  *myrtillus*, 353  
  *vitis-idaea*, 359  
*Vampirolepis christensonii*, 157  
*Vampyravus* sp., 271  
  *orientalis*, 271  
*Vampyrum spectrum*, 213  
*Vespadelus*:  
  *darlingtoni*, 130  
  *regulus*, 130  
  *vulturnus*, 130  
*Vitex gaumeri*, 140  
*Washingtonia filifera*, 150  
*Witwatia* sp., 271  
  *eremicus*, 273  
  *schlosseri*, 273  
*Xenomys nelsoni*, 265