

## A list of the herpetological type specimens in the Zoologisches Forschungsmuseum Alexander Koenig, Bonn

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**Abstract.** In the herpetological collection of ZFMK 528 scientific species group names are represented by type material. Of these, 304 names are documented by primary type specimens (onomatophores) while for 224 further names secondary type specimens (typoids) are available, ranging chronologically from 1801 to 2010. The list is a shortened predecessor of a comprehensive type catalogue in progress. It lists name bearing types with their catalogue numbers including information on further type series members also in other institutions, while secondary types are listed only by presence, both in ZFMK and other collections including holotype repositories. Geographic origin and currently valid names are also provided.

**Key words.** Amphibians and reptiles, type list, ZFMK Bonn.

### INTRODUCTION

A first ZFMK herpetological type catalogue was published (Böhme 1974) three years after I had entered Museum Koenig as a herpetological curator. It contained only 34 reptilian names documented by type material, 22 of which were name-bearing type specimens (onomatophores), and 12 further names were documented by paratypes only. Amphibians were not represented by type material at that time. A second type catalogue was published ten years later, on the occasion of the 50<sup>th</sup> anniversary of Museum Koenig as a public zoological museum (Böhme & Bischoff 1984). It counted 147 names of amphibians (51) and reptiles (96) of which 99 were onomatophores while 48 additional names were documented by secondary type material (paratypes, paralectotypes). In addition, 22 names representing primary and secondary type specimens of historical material which had belonged before to the Zoological Museum in Göttingen (transferred to ZFMK in 1977) were listed as missing types because they were already lost before they ever reached ZFMK.

Within the present special BzB issue on type lists of the vertebrate and invertebrate collections of ZFMK, the present herpetological list is a much shortened predecessor of a comprehensive, critically evaluated type catalogue of ZFMK amphibians and reptiles which will be published in the framework of a monograph dealing with the history of herpetological research in Bonn since the foundation of the Rheinische Friedrich-Wilhelms-Universität in 1818 which predates the foundation of ZFMK, particularly the creation of its own herpetological department

(currently section) in 1951, for many decades. Nonetheless, the present list does comprise some historical “pre-ZFMK” material which has been obtained after 1971 from smaller university museums, first of all from the Zoological Museum of the University of Göttingen (1977). Single taxa documented by type specimens were also received by the Zoological Museum of the University of Kiel (1973), and recently by the Biogeography Department of the University of Saarbrücken (via University of Trier, in 2009).

The following catalogue comprises, with one exception (the chameleon *Kinyongia vanheygeni*), only the extant types while those types which went lost in Göttingen before the collection transfer to Bonn, and which have been already mentioned in Böhme & Bischoff (1984), will be carefully listed and commented on in the forthcoming monograph mentioned above.

The delimitation and arrangement of families follows Frost et al. (2006) for the amphibians, and Böhme & Sander (2010) for the reptiles, plus the familial concept of Zaher et al. (2009) for colubroid snakes. For dendrobatid frogs, I follow the monograph by Grant et al. (2006, see also Lötters et al. 2007); for Madagascar, I follow Glaw & Vences (2007). Within their families, taxa are arranged in alphabetical order of genera, and within genera, arrangement is again alphabetically. Names of authors are accompanied by an initial letter of their forenames only when a family name occurs more than twice.

Catalogue numbers are given here for primary types only, i.e. for holotypes, lectotypes and neotypes; syntypes are also counted under this category because they are the first candidates for lectotype selection and are thus likely to contain future lectotypes; for secondary types, i.e. paratypes and paralectotypes, only their presence in ZFMK and/or other collection is reported: due to the necessity to avoid redundancies with the future big catalogue. All names are given in their original combinations; if taxonomic assignment or rank has changed, the current name believed to be valid today is given. This shortened preliminary type list thus offers the following informations:

- All names which are represented at ZFMK by type material, in their original taxonomic combinations.
- Primary, name-bearing types and their catalogue numbers; also the repositories of additional secondary type material, if at all existent.
- If only secondary types are involved at ZFMK, the collection housing the respective onomatophore is given, together with all collections holding additional secondary type material.
- The rough geographic origin of the respective taxa.
- The current name combination, if the original combination has changed.

For more details including full bibliographic references of each name, for full locality and collector's data, as well as for taxonomic and/or historical comments the reader is referred to the comprehensive monograph in progress.

#### Abbreviations for museum collections used:

AMNH = American Museum of Natural History, New York  
 ANSP = Academy of Natural Sciences, Philadelphia  
 BEV = Laboratoire de Biogéographie et Ecologie des Vertébrés, École Pratique des Hautes Études, Montpellier  
 BIUB = Mongolian Academy of Sciences, Ulan Bataar  
 BM(NH) = British Museum (of Natural History), The Natural History Museum, London  
 CAS = California Academy of Sciences, San Francisco  
 CBF = Colección Boliviana de Fauna, La Paz  
 CET = Centro de Estudios Tropicales, Sevilla, Spain  
 CM = Carnegie Museum, Pittsburgh  
 CNHM = Chicago Natural History Museum  
 DZCHU = Department of Zoology, Charles University, Prague  
 DZUL = Departamento de Zoología, Universidad de La Laguna, Tenerife  
 EBD = Estación Biológica de Doñana, Sevilla  
 EPN = Escuela Politécnica Nacional, Quito  
 FMNH = Field Museum of Natural History, Chicago

GNHM = Göteborgs Naturhistoriska Museet (see also NHMG)  
 HLMD = Hessisches Landesmuseum, Darmstadt  
 IEBR = Institute of Ecology and Biological Resources, Hanoi  
 IFAN = Institut Fondamental d'Afrique Noire, Dakar  
 INHS = Illinois Natural History Survey [descended in part from Illinois State Laboratory of Natural History], University of Illinois, Champaign, Illinois  
 INPA = Instituto Nacional de Pesquisas da Amazônia, Manaus  
 IRSNB = Institut Royal des Sciences Naturelles de Belgique, Bruxelles / (= KBIN) Koninklijk Belgisch Instituut voor Natuurwetenschappen, Brussel  
 IZUG = Institute of Zoology, University of Genova  
 LACM = Natural History Museum of Los Angeles County, Los Angeles  
 LBUM = Laboratoire de Biogéographie, Université de Montpellier  
 LSUZM = Louisiana State University Zoological Museum  
 MCC = Museo Civico di Storia Naturale, Carmagnola  
 MCNSC = Museo Insular de Ciencias Naturales de Santa Cruz de Tenerife  
 MCZ = Museum of Comparative Zoology, Cambridge, Massachusetts  
 MGL = Musée Guimet d'Histoire Naturelle, Lyon  
 MHNCP = Museo de Historia Natural, Universidad Nacional de San Antonio Abad del Cusco, Cusco  
 MHNG = Muséum d'Histoire Naturelle, Genève  
 MHNSM = Museo de Historia Natural San Marcos, Lima  
 MM = Museum Magdeburg  
 MNCN = Museo Nacional de Ciencias Naturales, Madrid  
 MNHN = Muséum National d'Histoire Naturelle, Paris  
 MPEG = Museu Paraense "Emilio Goeldi", Zoologia, Belém, Pará  
 MRAC = Musée Royal de l'Afrique Centrale, Tervuren  
 MRSN = Museo Regionale di Scienze Naturali, Torino  
 MTKD (or MTD respectively) = Museum für Tierkunde Dresden  
 MUSM = Museo de Historia Natural San Marcos  
 MZB = "Museum Zoologicum Bogoriense" = Zoological Museum, Bogor  
 MZUF = Museo Zoologico, Università di Firenze, Florence  
 MZUN = Museo di Zoologia dell'Università di Napoli, Naples  
 MZUSP = Museu de Zoologia da Universidade de São Paulo, São Paulo (also as MZSP and MSP)  
 NHCY = Natural History Collection Yemen, Sana'a  
 NHMG = Naturhistoriska Riksmuseet, Göteborg (see also GNHM)  
 NKA = Museo de Historia Natural "Noël Kempff Mercado", Santa Cruz de la Sierra  
 NMB = Naturhistorisches Museum Basel

NMBE = Naturhistorisches Museum Bern  
 NMK = National Museums of Kenya, Nairobi  
 NMNW = National Museum of Namibia, Windhoek  
 NMP = National Museum Prague  
 NMSR = National Museum of South Rhodesia (= now Zimbabwe), Harare  
 NMW = Naturhistorisches Museum Wien, Vienna  
 NUOL = National University of Laos, Vientiane  
 OMNH = Osaka Museum of Natural History, Laboratory of Zoology, Osaka  
 PEM = Port Elizabeth Museum  
 PMNH = Pakistan Museum of Natural History, Islamabad  
 QCAZ = Museo de Zoología, Pontificia Universidad Católica, Quito  
 QSMI = Queen Saovabha Memorial Institute, Thai Red Cross Society, Bangkok  
 RMNH = Rijksmuseum van Natuurlijke Historie, today “naturalis”, Leiden  
 SMF = Senckenberg-Museum Frankfurt/M.  
 SMNS = Staatliches Museum für Naturkunde, Stuttgart  
 SNHM = Staatliches Naturhistorisches Museum Braunschweig  
 SZE = SistematiK Zooloġi Kürsüsü, Ege Üniversitesi, Bornova/Izmir  
 TFMC = Museo Insular de Santa Cruz de Tenerife  
 TM = Transvaal Museum, Pretoria  
 UADBA = Université d’Antananarivo, Dépt. de Biologie Animale, Antananarivo  
 UF = Florida Museum of Natural History, Gainesville  
 UIMNH = University of Illinois Museum of Natural History, Urbana, Illinois, curated at INHS  
 ULABG = Colección de Anfibios y Reptiles, Laboratorio de Biogeografía, Universidad de Los Andes, Mérida  
 UMMZ = University of Michigan, Museum of Zoology, Ann Arbor  
 UNLP = Universidad Nacional de La Plata, National University of La Plata  
 UNS = University of National Sciences, Ho Chi Min City, Vietnam  
 URP = Museo de Historia Natural, Universidad Ricardo Palma, Lima  
 USNM = United States National Museum, Washington  
 UTA = University of Texas at Arlington  
 UZMK = (see ZMUC)  
 VNMN = Vietnam National Museum of Nature, Hanoi  
 VNUH = Zoological Museum of the Vietnam National University, Hanoi  
 ZIH = Zoological Institute, University of Halle  
 ZIK = Zoological Institute, Ukrainian Academy of Sciences, Kiev (also as ZMUAS and IZANU)  
 ZIL = ZISP = Zoological Institute, Russian Academy of Sciences, Leningrad =  
 ZISP = Zoological Institute, Russian Academy of Sciences, St. Petersburg  
 ZIT = Zoological Institute, Grusinian Academy of Sci-

ences, Tbilisi  
 ZLU = Departamento de Zoología de la Universidad de La Laguna, Tenerife  
 ZMA = Zoologisch Museum, Universiteit van Amsterdam  
 ZMB = Zoologisches Museum = Museum für Naturkunde, Berlin  
 ZMH = Zoologisches Museum der Universität Hamburg  
 ZMMU = Zoological Museum, Moscow State University  
 ZMUC = Zoological Museum, University of Copenhagen  
 ZRC = Zoological Reference Collection, National University of Singapore  
 ZSM = Zoologische Staatssammlung München

## LIST OF EXTANT TYPE SPECIMENS

### AMPHIBIA

### GYMNOPHIONA

#### Caeciliidae

*Caecilia kaupii* Berthold, 1859  
 Holotype: ZFMK 27684, no paratypes  
 Origin: Venezuela  
 Current name *Potomotyphlops kaupii*.

*Oscacelia koepckeorum* M. Wake, 1984  
 Holotype: ZFMK 23392, no paratypes  
 Origin: Peru.

### URODELA

#### Salamandridae

*Cynops shatankokensis* Freytag & Eberhard, 1977  
 Paratypes in ZFMK, Holotype SMF,  
 Origin: “China”  
 Current name: *Cynops pyrrhogaster*.

*Mertensiella luschni antalyana* Basoglu & Baran, 1976  
 Paratype in ZFMK, further paratypes and holotype in SZE,  
 Origin: SW Turkey  
 Current name: *Lyciasalamandra antalyana*.

*Mertensiella luschni atifi* Basoglu, 1967  
 Paratypes in ZFMK and in SZE, Holotype in SZE  
 Origin: SW Turkey  
 Current name: *Lyciasalamandra atifi*.

*Mertensiella luschani basoglui* Baran & Atatür, 1980  
Paratypes in ZFMK amnd SZE, Holotype in SZE  
Origin: SW Turkey  
Current name: *Lyciasalamandra luschani basoglui*.

*Mertensiella luschani billae* Franzen & Klewen, 1987  
Holotype: ZFMK 45766, paratypes in ZFMK and ZSM  
Origin: SW Turkey  
Current name: *Lyciasalamandra billae*.

*Mertensiella luschani fazilae* Basoglu & Atatür, 1974  
Paratypes in ZFMK and SZE, Holotype in SZE  
Origin: SW Turkey  
Current name: *Lyciasalamandra fazilae*.

*Mertensiella luschani finikensis* Basoglu & Atatür, 1975  
Paratypes in ZFMK and SZE, Holotype in SZE  
Origin: SW Turkey  
Current name: *Lyciasalamandra luschani finikensis*.

*Mertensiella luschani helverseni* Pieper, 1963  
Paratypes in ZFMK and SMF, Holotype in SMF  
Origin: Karpathos Id., Greece  
Current name: *Lyciasalamandra helverseni*.

*Paramesotriton candomaculatus* Seidel, 1981  
Lectotype: ZFMK 38536, paralectotypes in ZFMK  
Origin: China  
Current name: *Paramesotriton caudopunctatus*.

*Salamandra algira tingitana* Donaire-Barroso & Bogaerts, 2003  
Paratypes in ZFMK, Holotype in MNCN  
Origin: N Morocco

*Salamandra salamandra alfredschmidti* G. Köhler & Steinfartz, 2006  
Paratypes in ZFMK, SMF and SNHM  
Origin: Asturias, Spain

*Salamandra salamandra gigliolii* Eiselt & Lanza, 1956  
Paratypes in ZFMK, NMW, MM anfd MZUF, Holotype in MZUF  
Origin: Italy

*Salamandra salamandra (gallaica) crespoid* Malkmus, 1983  
Holotype: ZFMK 36842, Paratypes in MTKD  
Origin: S Portugal  
Current name: *Salamandra salamandra crespoid*.

*Salamandra salamandra longirostris* Joger & Steinfartz, 1994  
Paratypes in ZFMK and MM, Holotype in HLMD

Origin: S Spain  
Current name: *Salamandra longirostris*.

*Triton ophryticus* Berthold, 1846  
Lectotype: ZFMK 27793, paralectotype lost  
Origin: Georgia  
Current name: *Ommatotriton ophryticus*.

*Triturus vulgaris kosswigi* Freytag, 1955  
Paratypes in ZFMK, MM and ZISP, Holotype in MM  
Origin: N Turkey  
Current name: *Lissotriton vulgaris kosswigi*.

*Tylotriton vietnamensis* Böhme, Schöttler, Nguyen Q.T. & J. Köhler, 2005  
Holotype: ZFMK 80637, paratypes in ZFMK  
Origin: Vietnam

### Plethodontidae

*Oedipina uniformis* Keferstein, 1868  
Holotype: ZFMK 27833, no paratypes  
Origin: Costa Rica

### SALIENTIA

#### Megophryidae

*Leptolalax pictus* Malkmus, 1992  
Holotype: ZFMK 51762, paratypes in ZMB  
Origin: Sabah, Malaysia

#### Limnodynastidae

*Limnodynastes peronii* var. *rugulosus* Keferstein, 1867  
Syntypes: ZFMK 28332–337  
Origin: NSW, Australia  
Current name: *Limnodynastes tasmaniensis*

*Platyplectrum superciliare* Keferstein, 1867  
Holotype: ZFMK 28331, no paratypes  
Origin: "Australia"  
Current name: *Limnodynastes dorsalis*

#### Myobatrachidae

*Crinia georgiana* var. *laevipes* Keferstein, 1867  
Syntypes: ZFMK 28246–247  
Origin: NSW, Australia  
Current name: *Crinia signifera*

***Pseudophryne coriacea*** Keferstein, 1867

Syntypes: ZFMK 38201–207

Origin: NSW, Australia

***Uperoleia marmorata* var. *laevigata*** Keferstein, 1867

Lectotype: ZFMK 26309, paralectotypes in ZFMK

Origin: NSW, Australia

Current name: *Uperoleia laevigata***Pelodryadidae*****Hyla dentata*** Keferstein, 1868

Holotype: ZFMK 28808, no paratypes

Origin NSW, Australia

Current name: *Litoria dentata****Hyla (Litoria) freycineti* var. *unicolor*** Keferstein, 1867

Syntypes: ZFMK 28788–789

Origin: “Australien”

Current name: *Litoria freycineti****Hyla (Litoria) mystacina*** Keferstein, 1867

Holotype: ZFMK 28810, no paratypes

Origin: “Australien”

Current name: *Litoria mystacina****Hyla schuettei*** Keferstein, 1868

Holotype: ZFMK 28809, no paratypes

Origin: “Sydney”, Australia

Current name: *Litoria adelaidensis***Amphignathodontidae*****Gastrotheca piperata*** Duellman & J. Köhler, 2005

Holotype: ZFMK 66838, paratype in ZFMK

Origin: Bolivia

**Hylidae*****Argenteohyla altamazonica*** Henle, 1981

Holotype: ZFMK 29993, paratype in ZFMK

Origin: Peru

Current name: *Trachycephalus venulosus****Dendropsophus salli*** Jungfer, Reichle & Piskurek, 2010

Paratypes in ZFMK, MNK and SMNS, holotype in NMK

Origin: Bolivia.

***Hyla coffea*** J. Köhler, Jungfer & Reichle, 2005

Paratypes in ZFMK and CBF, holotype in CBF

Origin: Bolivia

Current name: *Dendropsophus coffea****Hyla creolica*** Werner, 1899

Syntypes: ZFMK 28569–583

Origin: Colombia

Current name: *Dendropsophus labialis****Hyla delarivai*** J. Köhler & Lötters, 2001

Paratypes in ZFMK and HLMD, Holotype in CBF

Origin: Bolivia

Current name: *Dendropsophus delarivai****Hyla elkejungingerae*** Henle, 1981

Holotype: ZFMK 33352, paratypes in ZFMK

Origin: Peru

Current name: *Osteocephalus mimeticus****Hyla felixarabica*** Gvozdik, Moravec, Klütsch & Kotlik, 2010

Paratypes in ZFMK, ZMH and NMP, holotype in NMP

Origin: Yemen

***Hyla joannae*** J. Köhler & Lötters, 2001

Paratypes in ZFMK, CBF, KU and HLMD, holotype in CBF

Origin: Bolivia

Current name: *Dendropsophus joannae****Hyla lineomaculata*** Werner, 1899

Holotype: ZFMK 28585, no paratypes

Origin: Trinidad

Current name: *Scinax ruber****Hyla servalina*** Werner, 1899

Holotype: ZFMK 28584, no paratypes

Origin: Colombia

Current name: *Dendropsophus labialis****Hypsiboas nympha*** Faivovich, Moravec, Cisneros-Heredia & J. Köhler, 2006

Paratypes in ZFMK, AMNH, KU, DFCH-USFQ, QCAZ and NMP, holotype in DFCH-USFQ

Origin: Ecuador

***Ololygon pedromedinae*** Henle, 1991

Holotype: ZFMK39737, no paratypes

Origin: Peru

Current name: *Scinax pedromedinae****Osteocephalus deridens*** Jungfer, Ron, Seipp & Almenzariz, 2000

Paratypes in ZFMK, SMF, EPN and QCAZ, holotype in EPN

Origin: Ecuador

*Osteocephalus fuscifacies* Jungfer, Ron, Seipp & Almenarez, 2000

Paratypes in ZFMK, EPN, MHNG and QCAZ, holotype in EPN

Origin: Ecuador

*Osteocephalus mutabor* Jungfer & Hödl, 2002

Paratypes in ZFMK, EPN, MHNG and SMF, holotype in EPN

Origin: Ecuador

*Osteocephalus oophagus* Jungfer & Schiesari, 1995

Paratypes in ZFMK, NMW, MPEG, AMNH, MZUSP, IN-PA and SMNS

Origin: Amazonian Brazil

*Phyllomedusa camba* De la Riva, 2000

Paratypes in ZFMK, KU, NKA and USNM, holotype in NKA

Origin: Bolivia

*Phyllomedusa iheringii* Boulenger, 1885

Syntype: ZFMK 28560, further syntypes in BMNH

Origin: Rio Grande do Sul, Brazil

#### Centrolenidae

*Hyalinobatrachium carlesvilai* Castroviejo-Fisher, Padial, Chaparro, Aguayo & De la Riva, 2009

Paratypes in ZFMK, MHNCP and MNCN, Holotype in MNCN

Origin: Bolivia

#### Strabomantidae

*Eleutherodactylus ashkapara* J. Köhler, 2000

Paratype in ZFMK, holotype in CBF

Origin: Bolivia

Current name: *Yunguanastes ashkapara*

*Eleutherodactylus ibischi* Reichle, Lötters & De la Riva, 2001

Paratype in ZFMK, holotype in CBF

Origin: Bolivia

Current name: *Oreobates ibischi*

*Eleutherodactylus llojsintuta* J. Köhler & Lötters, 1999

Paratypes in ZFMK, CBF and NKA, holotype in CBF

Origin: Bolivia

Current name: *Pristimantis llojsintuta*

*Eleutherodactylus nebulosus* Henle, 1992

Holotype: ZFMK 27634, no paratypes

Origin: Peru

Current (substitute) name: *Pristimantis caliginosus*

*Eleutherodactylus olivaceus* J. Köhler, Morales, Lötters, Reichle & Aparicio, 1998

Paratypes in ZFMK, CBF, MUSM and USNM

Origin: Bolivia

Current name: *Pristimantis olivaceus*

*Eleutherodactylus samaipatae* J. Köhler & Jungfer, 1995

Holotype: ZFMK 59600, no paratypes

Origin: Bolivia

Current name: *Pristimantis samaipatae*

*Eleutherodactylus phuvicanorus* De la Riva & Lynch, 1997

Paratypes in ZFMK, CET, UTA and SMF, holotype in NKA

Origin: Bolivia

Current name: *Yunguanastes phuvicanorus*

*Ischnocnema sanderi* Padial, Reichle & De la Riva, 2005

Paratypes in ZFMK, CBF, MNCN and NKA, holotype in CBF

Origin: Bolivia

Current name: *Oreobates sanderi*

*Phyllonastes carrascoicola* De la Riva & J. Köhler, 1998

Holotype: ZFMK 59573, paratypes in ZFMK

Origin: Bolivia

Current name: *Noblella carrascoicola*

*Pristimantis koehleri* Padial & De la Riva, 2009

Paratypes in ZFMK, MNCN and NMK, holotype in MNCN

Origin: Bolivia

*Pristimantis reichlei* Padial & De la Riva, 2009

Paratypes in ZFMK, MNCN and NMK, holotype in NMK

Origin: Bolivia

*Pristimantis yuruanensis* Rödder & Jungfer, 2008

Holotype: ZFMK 87278, paratypes in SMNS and ULABG

Origin: Venezuela

#### Leptodactylidae

*Adnomera griseigularis* Henle, 1981

Holotype: ZFMK 31800, no paratypes

Origin: Peru

Current name: *Leptodactylus griseonotus*

***Leptodactylus raniformis*** Werner, 1899

Holotype: ZFMK 80600, no paratypes

Origin: Colombia

***Leptodactylus gracilis delattini*** P. Müller, 1968

Holotype: ZFMK (recently acquired, to be catalogued soon)

Origin: S Brazil

**Ceratophryidae*****Telmatobius hockingi*** Salas & Sinsch, 1996

Paratypes in ZFMK and URP, holotype in URP

Origin: Peru

***Telmatobius mayoloi*** Salas & Sinsch, 1996

Paratypes in ZFMK, URP, MHNSM and KU, holotype in URP

Origin: Bolivia

**Cyclorhamphidae*****Odontophrynus cordobae*** Martino & Sinsch, 2002

Holotype: ZFMK 73460, transferred to UNLP, paratypes in ZFMK

Origin: Argentina

**Dendrobatidae*****Ameerega boehmei*** Lötters, Schmitz, Reichle, Rödder & Quennet, 2009

Paratypes in ZFMK, CAS, CM, LACM and NKA, Holotype in NKA

Origin: Bolivia

***Dendrobates claudiae*** Jungfer, Lötters & Jörgens, 2000

Holotype: FMK 73561, paratypes in ZFMK

Origin: Panama

Current name: *Ranitomeya claudiae****Dendrobates histrionicus*** Berthold, 1845

Lectotype: ZFMK 28123, paralectotypes in ZFMK and AMNH

Origin: Colombia

Current name: *Oophaga histrionica****Dendrobates lehmanni*** Myers & Daly, 1976

Paratypes in ZFMK and AMNH

Origin: Colombia

Current name: *Oophaga lehmanni****Dendrobates nubeculosus*** Jungfer & Böhme, 2004

Holotype: ZFMK45354, no paratypes

Origin: Guyana

***Dendrobates typographus*** Keferstein, 1867

Holotype: 28115, no paratypes

Origin: Costa Rica

Current name: *Oophagus pumilio****Dendrobates variabilis*** Zimmermann & Zimmermann, 1988

Paratypes in ZFMK, holotype in SMNS

Origin: Peru

Current name: *Ranitomeya variabilis****Dendrobates vicentei*** Jungfer, Weygoldt & Juraske, 1996

Holotype: ZFMK 61100, paratypes in ZFMK and SMNS

Origin: Panama

Current name: *Oophaga vicentei****Epipedobates ardens*** Jungfer, 1989

Holotype: ZFMK 49084, paratype in ZFMK

Origin: Peru

Current name: *Ameerega cainarachi****Epipedobates bilinguis*** Jungfer, 1989

Holotype: ZFMK 49073, paratypes in ZFMK

Origin: Ecuador

Current name: *Amereega bilinguis****Epipedobates rubriventris*** Lötters, Debold, Henle, Glaw & Kneller, 1997

Holotype: ZFMK 64838, paratypes in ZFMK and ZSM

Origin: Peru

Current name: *Ameerega rubriventris****Phyllobates azureiventris*** Kneller & Henle, 1985

Holotype: ZFMK 41507, paratypes in ZFMK

Origin: Peru

Current name: *Hyloxalus azureiventris****Phyllobates melanorhinus*** Berthold, 1845

Lectotype: ZFMK 28139, paralectotypes in ZFMK and AMNH

Origin: Colombia

Current name: *Phyllobates bicolor****Phyllobates terribilis*** Myers, Daly & Malkin, 1978

Paratype in ZFMK and AMNH, Holotype in AMNH

Origin: Colombia

***Phyllobates (Hypodiction) palmatus*** Werner, 1899

Holotype: ZFMK 28132, no paratypes

Origin: Colombia

Current name: *Rheobates palmatus*

***Prostherapis variabilis*** Werner, 1899

Syntypes: ZFMK 28134–138

Origin: Colombia

Current name: *Colostethus subpunctatus***Bufonidae*****Atelopus cruciger vogli*** L. Müller, 1935

Paratypes in ZFMK and ZSM, holotype in ZSM

Origin: Venezuela

***Atelopus flaviventris*** Werner 1899

Holotype: ZFMK 28107, no paratypes

Origin: Colombia

Current name: *Atelopus ignescens****Atelopus reticulatus*** Lötters, Haas, Schick & Böhme, 2002

Holotype: ZFMK 76247, further paratype in ZFMK

Origin: Colombia

***Atelopus subornatus*** Werner, 1899

Lectotype: ZFMK 28104, paralectotypes in ZFMK

Origin: Colombia

***Atelopus tricolor*** Boulenger, 1902

Lectotype: ZFMK 28103, paralectotypes in BMNH

Origin: SE Peru

***Bufo ehlersi*** Werner, 1899

Holotype: ZFMK 21414, no paratypes

Origin: Colombia

Current name: *Incilius coniferus****Bufo pentoni tihamicus*** Balletto & Cherchi, 1973

Paratypes in ZFMK and IZUG, Holotype in IZUG

Origin: Yemen

Current name: *Amietophrynus tihamicus****Bufo pithecodactylus*** Werner, 1899

Holotype: ZFMK 27999, no paratypes

Origin: Colombia

Current name: *Rhinella marina****Bufo pseudoraddei baturae*** Stöck, Schmid, Steinlein & Grosse, 1999

Paratype in ZFMK, holotype in ZSM

Origin: N Pakistan

***Bufo scorteccii*** Balletto & Cherchi, 1970

Paratypes in ZFMK and IZUG, Holotype in IZUG

Origin: Yemen

***Bufo siculus*** Stöck, Sicilia, Belfiore, Buckley, Lo Brutto, Lo Valvo & Arculeo, 2008

Paratypes in ZFMK, ZMB, MVZ, MZPA and NME, holotype in Museum of Terrasini, Palermo

Origin: Sicily, Italy

***Bufo stanlaii*** Lötters & Köhler, 2000

Paratypes in ZFMK, USNM and ZSM, Holotype in CBF

Origin: Bolivia

Current name: *Rhinella stanlaii****Bufo verrucosissimus circassicus*** Orlova & Tuniyev, 1989

Paratype in ZFMK, Holotype in ZMM

Origin: Russia

***Bufo viridis turanensis*** Hemmer, Schmidtler & Böhme, 1978

Paratypes in ZFMK, MTKD, ZSM and ZISP, Holotype in MTKD

Origin: Tadjikistan

***Nectophryuoides mirei*** Perret, 1971

Paratypes in ZFMK and MHNG, Holotype in MHNG

Origin: Cameroon

Current name: *Wolterstorffina mirei****Werneria ibundji*** Rödel, Schmitz, Pauwels & Böhme, 2004

Paratype in ZFMK, Holotype in IRSNB

Origin: Gabon

***Werneria submoutana***

Holotype: ZFMK 69999, paratypes in ZFMK

Origin: Cameroon

**Microhylidae*****Anodonthyla emilei*** Vences, Glaw, J. Köhler & Wollenberg, 2010

Paratypes in ZFMK and ZSM, holotype in ZSM

Origin: Madagascar

***Anodonthyla jeanbai*** Vences, Glaw, J. Köhler & Wollenberg, 2010

Paratypes in ZFMK and ZSM. holotype in ZSM

Origin: Madagascar

***Anodonthyla moramora*** Glaw & Vences, 2005

Paratypes in ZFMK, ZSM, ZMA and UADBA, holotype in ZSM

Origin: Madagascar



*Anodonthyla nigrigularis* Glaw & Vences, 1992  
Holotype: ZFMK 53745, paratypes in ZFMK and ZSM  
Origin: Madagascar

*Anodonthyla theoi* Vences, Glaw, J. Köhler & Wollenberg, 2010  
Paratypes in ZFMK and ZSM, holotype in ZSM  
Origin: Madagascar

*Hypopachus seebachi* Kesterstein, 1867  
Syntypes: 28389–392  
Origin: Costa Rica  
Current name: *Hypopachus variolosus*

*Microhyla marmorata* Bain & Nguyen Q.T., 2004  
Paratypes in ZFMK, AMNH and FMNH, holotype in IEBR  
Origin: Vietnam

*Pachybatrachus petersii* Kesterstein, 1868  
Holotype: ZFMK 28388, no paratypes  
Origin: “Neu-Süd-Wales, Australien”  
Current name: *Uperodon systema*

*Platypelis occultans* Glaw & Vences, 1992  
Holotype: ZFMK 53735, paratypes in ZFMK and ZSM  
Origin: Madagascar  
Current name: *Cophyla occultans*

*Plethodontohyla coronata* Vences & Glaw, 2003  
Holotype: ZFMK 57459, paratypes in ZSM and UADBA  
Origin: Madagascar  
Current name: *Rhombophryne coronata*

*Plethodontohyla mikanika* Vences, Raxworthy, Nussbaum & Glaw, 2003  
Paratypes in ZFMK, ZSM, UMMZ and MNHN, holotype in UMMZ  
Origin: Madagascar:

*Rhombophryne mangabeensis* Glaw, J. Köhler & Vences, 2010  
Paratypes in ZFMK, ZSM and UADBA, holotype in ZSM  
Origin: Madagascar

*Scaphiophryne boribory* Vences, Raxworthy, Nussbaum & Glaw, 2003  
Paratypes in ZFMK, MRSN, UMMZ and ZSM, holotype in UMMZ  
Origin: Madagascar

*Scaphiophryne gottlebei* Busse & Böhme, 1992  
Holotype: ZFMK 53543, paratypes in ZFMK and ZSM  
Origin: Madagascar

*Stumpffia giuneli* Glaw & Vences, 1992  
Holotype: ZFMK 52541, paratypes in ZFMK and ZSM  
Origin: Madagascar

*Stumpffia pygmaea* Vences & Glaw, 1991  
Holotype: ZFMK 52541, paratypes in ZFMK and ZSM  
Origin: Madagascar

*Stumpffia tetradactyla* Vences & Glaw, 1991  
Holotype: ZFMK 52547, paratypes in ZFMK and ZSM  
Origin: Madagascar

### Hyperoliidae

*Heterixalus mandrakata* Glaw & Vences, 1991  
Holotype: ZFMK 52557, paratypes in ZFMK and ZSM  
Origin: Madagascar

*Hyperolius dintelmanni* Lötters & Schmitz, 2004  
Holotype: 67871, paratypes in ZFMK  
Origin: Cameroon

*Hyperolius nienokouensis* Rödel, 1998  
Holotype: ZFMK 65392, paratypes in ZFMK, ZMUC and SMNS  
Origin: Ivory Coast

*Hyperolius veithi* Schick, Kielgast, Rödder, Muchau, Burger & Lötters, 2010  
Holotype: ZFMK 89607, paratypes in ZFMK and ZMUC  
Origin: D.R. Congo

*Kassina schioetzi* Rödel, Grafe, Rudolf & Ernst, 2002  
Paratype in ZFMK, Holotype in SMNS  
Origin: Ivory Coast

*Morerella cyanophthalma* Rödel, Asseman, Kouamé, Tohé & Perret, 2009  
Paratypes in ZFMK, MHNG, SMNS and ZMB, holotype in MHNG  
Origin: Ivory Coast

### Arthroleptidae

*Cardioglossa also* H.W. Herrmann, P. Herrman, Schmitz & Böhme, 2004  
Holotype: ZFMK 77678, paratypes in ZFMK  
Origin: Cameroon

*Cardioglossa gratiosa peternageli* Böhme & B. Schneider, 1987  
Holotype: ZFMK 40805, paratypes in ZFMK  
Origin: Cameroon

*Leptodactylodon wildi* Amit & Dowssett-Lemaire, 2000  
Paratypes in ZFMK, MNHN and BMNH, Holotype in MNHN  
Origin: Cameroon

*Leptopelis crystallinoron* Lötters, Rödel & Burger, 2005  
Holotype 73139, no paratypes  
Origin: Gabon

*Leptopelis mackayi* J. Köhler, Bwong, Schick, Veith & Lötters, 2006  
Paratypes in ZFMK and NMK, holotype in NMK  
Origin: W Kenya

*Leptopelis spiritusnoctis* Rödel, 2007  
Paratypes in ZFMK, ZMB, SMNS, PEM and MOR, holotype in ZMB  
Origin: SE Guinea

*Phrynobatrachus nlonakoensis*  
Holotype: ZFMK 80970, paratypes in ZFMK  
Origin: Cameroon  
Current name: *Arthroleptis nlonakoensis*

#### Ptychadenidae

*Ptychadena arnei* Perret, 1997  
Paratypes in ZFMK and ZMUC, Holotype in ZMUC  
Origin: Senegal

#### Phrynobatrachidae

*Phrynobatrachus kakamikro* Schick, Zimkus, Channing, J. Köhler & Lötters, 2010  
Paratypes in ZFMK, BMNH and NKM, Holotype in NKM  
Origin: W Kenya

*Phrynobatrachus phyllophilus* Rödel & Ernst, 2002  
Paratypes in ZFMK, ZSM, ZMUC and SMNS, Holotype in SMNS  
Origin: Ivory Coast

#### Petropedetidae

*Petropedetes euskircheni* Barej, Rödel, Gonwouo, Pauwels, Böhme & Schmitz, 2010  
Holotype: ZFMK 75582, paratypes in ZFMK, IRSNB and ZMB  
Origin: Cameroon

*Petropedetes juliawurstnerae* Barej, Rödel, Gonwouo, Pauwels, Böhme & Schmitz, 2010  
Holotype: 67360, paratypes in ZFMK, ZMB and IRSNB  
Origin: Cameroon

*Petropedetes vulpiae* Barej, Rödel, Gonwouo, Pauwels, Böhme & Schmitz, 2010  
Holotype: ZFMK 81623, paratypes in ZFMK, IRSNB, MHNG and ZMB  
Origin: Cameroon

#### Dicroglossidae

*Fejervarya iskandari* Veith, Kosuch, Ohler & Dubois, 2001  
Paratypes in ZFMK and FMNH, Holotype in MNHN  
Origin: Java, Indonesia

#### Mantellidae

*Aglyptodactylus laticeps* Glaw, Vences & Böhme, 1998  
Holotype: ZFMK 59972, paratypes in ZFMK and ZSM  
Origin: Madagascar

*Aglyptodactylus securifer* Glaw, Vences & Böhme, 1998  
Holotype: ZFMK 59975, paratype in ZSM  
Origin: Madagascar

*Bloumersia galani* Vences, J. Köhler, Pabijan & Glaw, 2010  
Paratypes in ZFMK, ZSM and ZMA  
Origin: Madagascar

*Boophis albilabris occidentalis* Glaw & Vences, 1994  
Holotype: ZFMK 57383, paratype in ZSM  
Origin: Madagascar

*Boophis albipunctatus* Glaw & Thiesmeier, 1993  
Holotype: ZFMK 53617, no paratype  
Origin: Madagascar

*Boophis albipunctatus sibilans* Glaw & Thiesmeier, 1993  
Holotype: ZFMK 53618, paratype in ZSM  
Origin: Madagascar  
Current name: *Boophis sibilans*

*Boophis andreouei* Glaw & Vences, 1994  
Holotype: ZFMK 57393, paratypes in ZFMK and ZSM  
Origin: Madagascar

*Boophis bloumersae* Glaw & Vences, 1995  
Holotype: ZFMK 57398, paratypes in ZFMK and ZSM  
Origin: Madagascar

***Boophis boehmei*** Glaw & Vences, 1992

Holotype: ZFMK 53642, paratypes in ZFMK and ZSM  
Origin: Madagascar

***Boophis bottae*** Vences & Glaw, 2002

Paratypes in ZFMK, holotype in ZSM  
Origin: Madagascar

***Boophis burgeri*** Glaw & Vences, 1994

Holotype: ZFMK 53641, paratypes in ZFMK and ZSM  
Origin: Madagascar

***Boophis englaenderi*** Glaw & Vences, 1994

Holotype: ZFMK 57390, paratypes in ZFMK and ZSM  
Origin: Madagascar

***Boophis entingae*** Glaw, J. Köhler, De la Riva, Vieites & Vences, 2010

Paratypes in ZFMK and ZSM, holotype in ZSM  
Origin: Madagascar

***Boophis feonnyala*** Glaw, Vences, Andreone & Vallan, 2001

Paratypes in ZFMK, Holotype in ZSM  
Origin: Madagascar

***Boophis haematopus*** Glaw, Vences, Andreone & Vallan, 2001

Paratypes in ZFMK and MRSN, Holotype in ZSM  
Origin: Madagascar

***Boophis haingana*** Glaw, J. Köhler, De la Riva & Vieites, 2010

Paratypes in ZFMK, ZSM and UADBA, Holotype in ZSM  
Origin: Madagascar

***Boophis jaegeri*** Glaw & Vences, 1992

Holotype: ZFMK 52569, no paratypes  
Origin: Madagascar

***Boophis liami*** Vallan, Vences & Glaw, 2003

Holotype: ZFMK 60123, paratypes in ZFMK, NMBE, ZSM and UADBA  
Origin: Madagascar

***Boophis luciae*** Glaw, J. Köhler, De la Riva & Vieites, 2010

Paratypes in ZFMK, ZMA, ZSM and UADBA, Holotype in ZSM  
Origin: Madagascar

***Boophis luteus septentrionalis*** Glaw & Vences, 1994

Holotype: ZFMK 57386, paratypes in ZFMK and ZSM  
Origin: Madagascar  
Current name: *Boophis septentrionalis*

***Boophis marojezensis*** Glaw & Vences, 1994

Holotype: ZFMK 57401, paratype in ZSM  
Origin: Madagascar

***Boophis picturatus*** Glaw, Vences, Andreone & Vallan, 2001

Paratypes in ZFMK, Holotype in ZSM  
Origin: Madagascar

***Boophis piperatus*** Glaw, J. Köhler, De la Riva, Vieites & Vences, 2010

Paratypes in ZFMK, UADBA and ZSM, Holotype in ZSM  
Origin: Madagascar

***Boophis pyrrhus*** Glaw, Vences, Andreone & Vallan, 2001

Paratypes in ZFMK, ZMA and MRSN, Holotype in ZSM  
Origin: Madagascar

***Boophis roseipalmatus*** Glaw, J. Köhler, De la Riva, Vieites & Vences, 2010

Paratypes in ZFMK and ZSM, Holotype in ZSM  
Origin: Madagascar

***Boophis rufiocularis*** Glaw & Vences, 1997

Holotype: ZFMK 60079, Paratypes in ZFMK and ZSM  
Origin: Madagascar

***Boophis sandrae*** Glaw, J. Köhler, De la Riva, Vieites & Vences, 2010

Paratypes in ZFMK, ZMA and ZSM, Holotype in ZMA  
Origin: Madagascar

***Boophis schuboeae*** Glaw & Vences, 2002

Holotype: ZFMK 62299, paratypes in ZFMK and ZSM  
Origin: Madagascar

***Boophis tanpoka*** J. Köhler, Glaw & Vences, 2007

Paratypes in ZFMK, HLMD, FGZC, UADBA and ZSM, Holotype in ZSM  
Origin: Madagascar

***Boophis tasymena*** Vences & Glaw, 2002

Paratypes in ZFMK, Holotype in ZSM  
Origin: Madagascar

***Boophis xerophilus*** Glaw & Vences, 1997

Holotype: ZFMK 59987, paratypes in ZFMK and ZSM  
Origin: Madagascar

***Mantella aurantiaca rubra*** Staniszewski, 1996

Lectotype: ZFMK 68868, paralectotypes (coll. Staniszewski) lost  
Origin: Madagascar  
Current name: *Mantella aurantiaca*

- Mantella bernhardi* Vences, Glaw, Peyrieras, Böhme & Busse, 1994  
Holotype: ZFMK 57164, paratypes in ZFMK  
Origin: Madagascar
- Mantella crocea* Pintak & Böhme, 1990  
Holotype: ZFMK 45007, paratypes in ZFMK and ZSM  
Origin: Madagascar
- Mantella expectata* Busse & Böhme, 1992  
Holotype: ZFMK 53540, paratypes in ZFMK  
Origin: Madagascar
- Mantella madagascariensis haraldmeieri* Busse, 1981  
Holotype: ZFMK 25351, paratypes in ZFMK and ZSM  
Origin: Madagascar  
Current name: *Mantella haraldmeieri*
- Mantella viridis* Pintak & Böhme, 1988  
Holotype: ZFMK 47900, no paratypes  
Origin: Madagascar
- Mantidactylus ambohitra* Vences & Glaw, 2001  
Paratypes in ZFMK, MNHN and MTKD, holotype in ZSM  
Origin: Madagascar  
Current name: *Gephyromantis (Duboimantis) ambohitra*
- Mantidactylus charlotteae* Vences & Glaw, 2004  
Paratypes in ZFMK and ZSM, Holotype in ZMA  
Origin: Madagascar  
Current name: *Mantidactylus (Chonomantis) charlotteae*
- Mantidactylus cornutus*  
Holotype: ZFMK 53691, paratypes in ZFMK and ZSM  
Origin: Madagascar  
Current name: *Gephyromantis (Duboimantis) cornutus*
- Mantidactylus corvus* Glaw & Vences, 1992  
Holotype: ZFMK 57430, paratypes in ZFMK and ZSM  
Origin: Madagascar  
Current name: *Gephyromantis (Phylacomantis) corvus*
- Mantidactylus enki* Glaw & Vences, 2002  
Holotype: ZFMK 62293, paratypes in ZFMK and ZSM  
Origin: Madagascar  
Current name: *Gephyromantis enki*
- Mantidactylus fimbriatus* Glaw & Vences, 1994  
Holotype: ZFMK 57441, paratype in ZSM  
Origin: Madagascar  
Current name: *Spinomantis fimbriatus*
- Mantidactylus kathrinae* Glaw, Vences & Gossmann, 2000  
Holotype: ZFMK 62264, paratypes in ZFMK and ZSM  
Origin: Madagascar  
Current name: *Guibemantis kathrinae*
- Mantidactylus kely* Glaw & Vences, 1994  
Holotype: ZFMK 57444, no paratypes  
Origin: Madagascar  
Current name: *Blommersia kely*
- Mantidactylus madinika* Vences, Andreone, Glaw & Mattioli, 2002  
Paratypes in ZFMK, MRSN and ZSM, Holotype in ZSM  
Origin: Madagascar  
Current name: *Wakea madinika*
- Mantidactylus massi* Glaw & Vences, 1994  
Holotype: ZFMK 57442, paratype in ZSM  
Origin: Madagascar  
Current name: *Spinomantis massi*
- Mantidactylus moseri* Glaw & Vences, 1997  
Paratypes in ZFMK, holotype in ZSM  
Origin: Madagascar  
Current name: *Gephyromantis (Duboimantis) moseri*
- Mantidactylus phantasticus* Glaw & Vences, 1997  
Holotype: ZFMK 60000, paratypes in ZFMK and ZSM  
Origin: Madagascar  
Current name: *Spinomantis phantasticus*
- Mantidactylus rivicola* Vences, Glaw & Andreone, 1997  
Holotype: ZFMK 57428, paratypes in ZFMK and ZSM  
Origin: Madagascar  
Current name: *Gephyromantis (Vatomantis) rivicola*
- Mantidactylus sarotra* Glaw & Vences, 2002  
Paratypes in ZFMK, UADBA-FG and ZSM, holotype in ZSM  
Origin: Madagascar  
Current name: *Blommersia sarotra*
- Mantidactylus schilfi* Glaw & Vences, 2000  
Holotype: ZFMK 59885, paratypes in ZSM and MNHN  
Origin: Madagascar  
Current name: *Gephyromantis (Duboimantis) schilfi*
- Mantidactylus (Laurentomantis) striatus* Vences, Glaw, Andreone, Jesu & Schimmenti, 2002  
Paratypes in ZFMK and FACZ (MRSN), holotype in ZSM  
Origin: Madagascar  
Current name: *Gephyromantis (Laurentomantis) striatus*

***Mantidactylus tandroka*** Glaw & Vences, 2001  
Paratypes in ZFNK, ZSM and MNHN, holotype in MNHN  
Origin: Madagascar  
Current name: *Gephyromantis (Duboimantis) tandroka*

***Mantidactylus thelenae*** Glaw & Vences, 1994  
Holotype: 57422, paratypes in ZFMK and ZSM  
Origin: Madagascar  
Current name: *Gephyromantis thelenae*

***Mantidactylus timidus*** Vences & Glaw, 2005  
Paratypes in ZFMK and ZMA, holotype in ZMA  
Origin: Madagascar  
Current name: *Guibemantis timidus*

***Mantidactylus tschenki*** Glaw & Vences, 2001  
Paratypes in ZFMK and MRSN, holotype in ZSM  
Origin: Madagascar  
Current name: *Gephyromantis (Duboimantis) tschenki*

***Mantidactylus zavona*** Vences, Andreone, Glaw & Randrianirina, 2003  
Paratypes in ZFMK, MRSN, PBZT and UADBA, holotype in ZSM  
Origin: Madagascar  
Current name: *Gephyromantis (Duboimantis) zavona*

***Mantidactylus zipperi*** Vences & Glaw, 2004  
Holotype: ZFMK 60090, paratypes in ZSM and MRSN  
Origin: Madagascar  
Current name: *Mantidactylus (Chonomantis) zipperi*

***Mantidactylus zolitschka*** Glaw & Vences, 2004  
Holotype: ZFMK 60110, paratypes in ZFMK and ZSM  
Origin: Madagascar  
Current name: *Mantidactylus (Oechthomantis) zolitschka*

***Tsingymantis antitra*** Glaw, Hoegg & Vences, 2006  
Paratypes in ZFMK, ZSM and UADBA, holotype in ZSM  
Origin: Madagascar

### Rhacophoridae

***Philantus quyeti*** Nguyen Q.T., Hendrix, Böhme, Vu & Ziegler, 2008  
Holotype: ZFMK 82999, paratype in VNUH  
Origin: Vietnam

***Rhacophorus orlovi*** Ziegler & J. Köhler, 2001  
Holotype: ZFMK 71368, paratypes in ZFMK, MTKD, CRES and ZMB  
Origin: Vietnam

### Ranidae

***Ammirana fonensis*** Rödel & Bangoura, 2004  
Paratypes in ZFMK and SMNS, Holotype in SMNS  
Origin: Guinea

***Amolops amoropalamus*** Matsui, 1986  
Paratypes in ZFMK and OMNH, Holotype in OMNH  
Origin: Sabah, Malaysia  
Current name: *Meristogenys amoropalamus*

***Hylarana amnicola*** Perret, 1977  
Paratypes in ZFMK and MHNG, Holotype in MHNG  
Origin: Cameroon  
Current name: *Ammirana amnicola*

***Hylarana asperrima*** Perret, 1977  
Paratypes in ZFMK and MHNG, Holotype in MHNG  
Origin: Cameroon  
Current name: *Ammirana asperrima*

***Rana aragonensis*** Palanca Soler, Rodriguez Vieites & Suarez Martinez, 1995  
Paralectotypes in ZFMK and MNHN, Holotype in MNCN  
Origin: Spain  
Current name: *Rana temporaria*

***Rana balcanica*** H. Schneider, Sinsch & Sofianidou, 1993  
Holotype: ZFMK 52825, paratypes in ZFMK  
Origin: Greece  
Current name: *Pelophylax kurtklari*

***Rana epeirotica*** H. Schneider, Sinsch & Kyriakopoulou-Sklavounou, 1984  
Holotype: ZFMK 41679, paratypes in ZFMK  
Origin: Greece  
Current name: *Pelophylax epeiroticus*

***Rana holtzi*** Werner, 1898y  
Syntypes: ZFMK 28913–914, one further syntype in NMW  
Origin: S Turkey

***Rana levantina*** H. Schneider, Sinsch & Nevo, 1992  
Holotype ZFMK 52836, paratypes in ZFMK  
Origin: Israel  
Current name: *Pelophylax bedriagae*

***Rana shqiperica*** Hotz, Uzzel, Günther & Heppich, 1987  
Paratypes in ZFMK, ANSP, UIMNH, ZMB, BO (Beograd) and MHNG, holotype in ANSP  
Origin: Albania  
Current name: *Pelophylax shqipericus*

## TESTUDINES

## Chelidae

*Chelodina reimanni* Philippen & Grossmann, 1990  
Paratypes in ZFMK, MTKD and UFMN, holotype MTKD  
Origin: West Papua, Indonesia  
Current name: *Chelodina novaeguineae*

## Bataguridae

*Cuora cyclornata* Blanck, McCord & Le, 2006  
Holotype: ZFMK 71348, no designated paratypes  
Origin: Vietnam  
Current name: *Cuora trifasciata*

*Geoemyda (trijuga) wiroti* Nutaphand, 1979  
Holotype: ZFMK 46510, no paratypes  
Origin: Thailand  
Current name: *Melanochelys trijuga edeniana*

## Emydidae

*Emys orbicularis (galloitalica) capolongoi* Fritz, 1995  
Paratypes in ZFMK, BMNH, HCC, MCZ, MGL, MHNG, MNHN, MTKD, MZUF, MZUN, NMB, SMF, ZMB and ZSM, holotype in MNHN  
Origin: Sardinia, Italy  
Current name: *Emys orbicularis capolongoi*

## SQUAMATA

## Iguanidae

*Amblyrhynchus cristatus venustissimus* Eibl-Eibesfeld, 1956  
Paratypes in ZFMK, SMF, HLMD and "Haus der Natur" Salzburg, holotype in SMF  
Origin: Galapagos Ids., Ecuador

## Polychrotidae

*Anolis albimaculatus* Henle & Ehrl, 1991  
Holotype: ZFMK 34263, no paratypes  
Origin: Peru  
Current name: *Anolis boettgeri*

*Anolis latifrons* Berthold, 1845  
Holotype: ZFMK 21342, no paratypes  
Origin: "Provinz Popayan", Colombia

*Norops bicaorum* G. Köhler, 1996  
Paratypes in ZFMK, SMF, UNAH, UF and IRSNB, holotype in SMF  
Origin: Utila Id., Honduras

*Polychrus guttuosus* Berthold, 1845  
Holotype: ZFMK 21341, no paratypes  
Origin: "Provinz Popayan", Colombia

## Sceloporidae

*Liolaemus buergeri* Werner, 1907  
Syntypes: ZFMK 26706–707  
Origin: Chile

## Uromastycidae

*Lacerta aegyptia* Forskål, 1775  
Neotype: ZFMK 44216  
Origin: Egypt  
Current name: *Uromastyx aegyptia*

*Leiolepis belliana rubritaeniata* Mertens, 1961  
Paratypes in ZFMK and SMF, holotype in SMF  
Origin: Thailand  
Current name: *Leiolepis rubritaeniata*

*Leiolepis boehmei* Darevsky & Kupriyanova, 1993  
Holotype: ZFMK 24651, paratypes in ZFMK and ZISP  
Origin: S Thailand

*Leiolepis guentherpetersi* Darevsky & Kupriyanova, 1993  
Paratypes in ZFMK, ZISP and NHRM, holotype in ZISP  
Origin: Vietnam

*Leiolepis triploida* Peters, 1971  
Paratypes in ZFMK, MCZ and ZMB, holotype in MCZ  
Origin: "Malayisch-thailändisches Grenzgebiet auf der Malayischen Halbinsel", Malaysia

*Uromastyx alfredschmidti* Wilms & Böhme, 2000  
Holotype: ZFMK 24643, paratypes in MHNP, MHNG and NMW  
Origin: S Algeria

*Uromastyx geyri* L. Müller, 1922  
Neotype: ZFMK 9230, paratypes in ZFMK and ZSM  
Origin: S Algeria

*Uromastyx leptieni* Wilms & Böhme, 2000  
Holotype: ZFMK 52398, paratypes in BMNH  
Origin: United Arab Emirates  
Current name: *Uromastyx aegyptia leptieni*

*Uromastix yemenensis* Wilms & Schmitz, 2007  
Holotype: ZFMK 47861, paratypes in ZFMK and MTKD  
Origin: Yemen

*Uromastix yemenensis shobraki* Wilms & Schmitz, 2007  
Holotype: ZFMK 48681, paratypes in ZFMK and MHNG  
Origin: Yemen  
Current name: *Uromastix shobraki*

## Agamidae

*Acanthocercus guentherpetersi* Largen & Spawls, 2006  
Paratypes in ZFMK, BMNH and ZMG, holotype in BMNH  
Origin: Eritrea

*Agama agama mucosoensis* Hellmich, 1957  
Paratypes in ZFMK and ZSM, holotype in ZSM  
Origin: Angola  
Current name: *Agama mucosoensis*.

*Agama chernovi* Ananjeva, Peters & Rzhepakowsky, 1981  
Paratypes in ZFMK, MTKD, ZMB and ZISP, holotype in ZISP  
Origin: Tadzhikistan  
Current name: *Laudakia bochariensis*.

*Agama finchi* Böhme, Wagner, Malonza, Lötters & J. Köhler, 2005  
Paratypes in ZFMK and NMK, holotype in NMK  
Origin: W Kenya

*Agama lebretoni* Wagner Barej & Schmitz, 2009 ("2007")  
Holotype: ZFMK 87698, paratypes in ZFMK, MHNG and ZMB  
Origin: Cameroon

*Agama pakistanica* Baig, 1989  
Paratypes in ZFMK and PMNH  
Origin: N Pakistan  
Current name: *Laudakia pakistanica*.

*Agama savignii* Duméril & Bibron, 1837  
Neotype: ZFMK 77470  
Origin: Egypt  
Current name: *Trapelus savignii*.

*Agama stoliczkana altaica* Peters, 1971  
Paratypes in ZFMK, ZMB, ZISP, BIU-B and ZIH  
Origin: Mongolia  
Current name: *Laudakia stoliczkana altaica*.

*Calotes (Bronchocela) intermedius* Berthold, 1842  
Syntypes: ZFMK 27099–101  
Origin: Java, Indonesia  
Current name: *Bronchocela jnbata*.

*Calotes nigriplicatus* Hallermann, 2001 ("2000")  
Holotype 26379, no paratypes  
Origin: Moluccas, Indonesia

*Gonocephalus denzeri* Manthey, 1991  
Holotype: ZFMK 50527, paratype in ZFMK  
Origin: Sarawak, Malaysia  
Current name: *Gonocephalus bornensis*.

*Lacerta agama* Linnaeus, 1758  
Neotype: ZFMK 15222  
Origin: Cameroon  
Current name: *Agama agama*.

*Lacerta stellio* Linnaeus, 1758  
Neotype: ZFMK 2063  
Origin: Delos Id., Greece  
Current name: *Laudakia stellio*.

*Laudakia pakistanica auffenbergi* Baig & Böhme, 1996  
Holotype: ZFMK 54471, paratypes in ZFMK and PMNH  
Origin: N Pakistan

*Laudakia pakistanica khani* Baig & Böhme, 1996  
Holotype: ZFMK 54468 ("54469"), paratypes in ZFMK and PMNH  
Origin: N Pakistan

*Pseudocalotes ziegleri* Hallermann, Nguyen Q.T., Orlov & Ananjeva, 2010  
Paratypes in ZFMK, IEBR and ZISP, holotype in ZISP  
Origin: Vietnam

*Stellio caucasius triannulatus* Ananjeva & Atayev, 1984  
Paratypes in ZFMK and ZISP  
Origin: Turkmenia  
Current name: *Laudakia microlepis triannulata*.

*Trapelus schmitzi* Wagner & Böhme, 2007  
Holotype: ZFMK 2590, no paratypes  
Origin: Tchad

## Chamaeleonidae

*Bradypodion oxyrhinum* Klavcr & Böhme, 1988  
Holotype: ZFMK 46406, paratypes in ZFMK and ZMUC  
Origin: Tanzania  
Current name: *Kinyongia oxyrhina*.

- Bradypodion tavetanum boehmei* Lutzmann & Nečas, 2002  
Holotype: 63373, paratypes in ZFMK  
Origin: Kenya  
Current name: *Kinyongia boehmei*.
- Calumma glawi* Böhme, 1997  
Holotype: ZFMK 62909, paratype in ZFMK  
Origin: Madagascar
- Chamaeleo (Trioceros) balebicornutus* Tilbury, 1998  
Holotype: ZFMK 63049, paratypes in ZFMK  
Origin: Ethiopia  
Current name: *Trioceros balebicornutus*.
- Chamaeleo bitaeniatus* Fischer, 1884  
Syntype: ZFMK 66060, further syntypes in ZMH  
Origin: Kenya  
Current name: *Trioceros bitaeniatus*.
- Chamaeleo (africanus) calcaricarens* Böhme, 1985  
Paratypes in ZFMK and BMNH, holotype in BMNH  
Origin: Ethiopia  
Current name: *Chamaeleo calcaricarens*.
- Chamaeleo camerunensis* L. Müller, 1909  
Paralectotype in ZFMK, lectotype in ZSM  
Origin: Cameroon  
Current name: *Trioceros camerunensis*.
- Chamaeleo eisentrauti* Mertens, 1968  
Holotype: ZFMK 5781, paratypes in ZFMK, SMF and MHNG  
Origin: Cameroon  
Current name: *Trioceros eisentrauti*.
- Chamaeleo harenae fitchi* Nečas, 2004  
Holotype: ZFMK 81201, paratype in ZFMK  
Origin: Ethiopia  
Current name: *Trioceros harenae fitchi*.
- Chamaeleo laterispinis brookesiaeformis* Böhme, 1982  
Holotype: ZFMK 30785, no paratypes  
Origin: Tanzania  
Current name: *Trioceros laterispinis*.
- Chamaeleo marsabitensis* Tilbury, 1991  
Paratypes in ZFMK and BMNH  
Origin: N Kenya  
Current name: *Trioceros marsabitensis*.
- Chamaeleo narraioica* Nečas, Modry & Slapeta, 2003  
Holotype: ZFMK 73956, paratypes in ZFMK and NMP  
Origin: N Kenya  
Current name: *Trioceros narraioica*.
- Chamaeleo necasi* Ullenbruch, Krause & Böhme, 2007  
Holotype: ZFMK 76922, paratypes in ZFMK and MRAC  
Origin: Togo
- Chamaeleo (Trioceros) ntunte* Necas, Modry & Slapeta, 2005 ("2003")  
Holotype: ZFMK 73963, paratypes in ZFMK  
Origin: N Kenya  
Current name: *Trioceros ntunte*.
- Chamaeleo quadricornis gracilior* Böhme & Klaver, 1981  
Holotype: ZFMK 15291, paratypes in ZFMK, MHNG and RMB  
Origin: Cameroon  
Current name: *Trioceros quadricornis gracilior*.
- Chamaeleo widersheimi perreti* Klaver & Böhme, 1992  
Paratypes in ZFMK, SMF and ZMB, holotype in MHNG  
Origin: Cameroon  
Current name: *Trioceros perreti*.
- Furcifer timoni* Glaw, J. Köhler & Vences, 2009  
Paratypes in ZFMK, ZSM and UADBA, holotype in ZSM  
Origin: Madagascar
- Kinyongia asheorum* Necas, Sindaco, Koreny, Kopečna, Malonza & Modry, 2009  
Paratypes in ZFMK, MCC and NMK, holotype in MCC  
Origin: Kenya
- Kinyongia vanheygeni* Necas, 2009  
Holotype: ZFMK 88383, lost before ever reaching ZFMK, no paratypes  
Origin: Tanzania
- Rhampholeon (Rhinodigitum) acuminatus* Mariaux & Tilbury, 2006  
Paratypes in ZFMK, PEM and MHNG, holotype in MHNG  
Origin: Tanzania
- Rhampholeon (Rhinodigitum) beraduccii* Mariaux & Tilbury, 2006  
Paratypes in ZFMK and MHNG, holotype in MHNG  
Origin: Tanzania
- Rhampholeon moyeri* Menegon, Salvidio & Tilbury, 2002  
Paratypes in ZFMK, MTSN and NMZB, holotype in MZSN  
Origin: Tanzania
- Rhampholeon uhiguruense* Tilbury & Emmrich, 1996  
Paratypes in ZFMK, NMZB and ZMB, holotype in ZMB  
Origin: Tanzania



*Trioceros hanangensis* Krause & Böhme, 2010  
Holotype: ZFMK 82369, paratypes in ZFMK  
Origin: Tanzania

### Diplodactylidae

*Eurydactylodes agricolae* Henkel & Böhme, 2001  
Holotype: ZFMK 71022, paratype in ZFMK  
Origin: New Caledonia

*Platydactylus vieillardii* Bavay, 1869  
Neotype: ZFMK 46981  
Origin: New Caledonia  
Current name: *Eurydactylodes vieillardii*.

### Eublepharidae

*Goniurosaurus araneus* Grismer, Viets & Boyle, 1999  
Paratypes in ZFMK and HLMD, holotype in HLMD  
Origin: Vietnam

*Goniurosaurus catbaensis* Ziegler, Nguyen Q.T., Schmitz, Stenke & Rösler, 2008  
Paratypes in ZFMK MHNG and VNUH, holotype in IEBR  
Origin: Vietnam

### Phyllodactylidae

*Gecko fascicularis* Daudin, 1802  
Neotype: ZFMK 35631  
Origin: Libya  
Current name: *Tarentola mauritanica fascicularis*.

*Phyllodactylus deisolari* Venegas, Townsend, C. Koch & Böhme, 2008  
Paratypes in ZFMK, UF and MUSM, holotype in UF  
Origin: N Peru

*Phyllodactylus thompsoni* Venegas, Townsend, C. Koch & Böhme, (2008)  
Paratypes in ZFMK and MUSM, holotype in UF  
Origin: N Peru

*Phyllopezus maranjouensis* Koch, Venegas & Böhme, 2006  
Paratypes in ZFMK and MHNSM, holotype in MHNSM  
Origin: N Peru

*Tarentola annularis relicta* Joger, 1984  
Holotypus: ZFMK 25963, paratypes in BMNH, USNM and UZMK  
Origin: S Sudan

*Tarentola boehmei* Joger, 1984  
Holotype: ZFMK 26133, paratypes in ZFMK, MNHN, CNHM and USNM  
Origin: Morocco

*Tarentola boettgeri bischoffi* Joger, 1984  
Paratypes in ZFMK and SMF, Holotype in SMF  
Origin: Selvagens Ids., Portugal

*Tarentola boettgeri hierrensis* Joger & Bischoff, 1983  
Holotype: ZFMK 24906, paratypes in ZFMK  
Origin: Hierro, Canary Ids., Spain

*Tarentola darwini* Joger, 1984 ("1983")  
Holotype: ZFMK 37256, paratypes in BMNH and ZSM  
Origin: Sao Tiago, Cape Verde Islands

*Tarentola delalandii hoggarensis* Werner, 1937  
Neotypus: ZFMK 36609  
Origin: Algeria  
Current name: *Tarentola ephippiata hoggarensis*.

*Tarentola ephippiata senegambiae* Joger, 1984  
Holotype: ZFMK 19979, paratypes in ZFMK  
Origin: Senegal

*Tarentola ephippiata nikolausi* Joger, 1984  
Holotype: ZFMK 38431, paratype in BMNH  
Origin: NE Sudan

*Tarentola gomerensis* Joger & Bischoff, 1983  
Holotype: ZFMK 35207, paratypes in ZFMK, ZSM, NMW, ZMH and MNHN  
Origin: Gomera Id., Canary Ids., Spain

*Tarentola mauritanica juliae* Joger, 1984  
Holotype: ZFMK 26132, paratypes in ZFMK, CNHM, ZSM and USNM  
Origin: Morocco

*Tarentola neglecta geyri* Joger, 1984  
Holotype: ZFMK 2134, paratypes in ZFMK and BMNH  
Origin: Algeria

*Tarentola parvicarinata* Joger, 1980  
Holotype: ZFMK 22157, paratypes in ZFMK, BMNH, MNHN, USNM, MHNG, LBUM, IFAN and NHMG  
Origin: Mali

**Sphaerodactylidae***Lepidoblepharis conolepis* Avila-Pires, 2001

Paratypes in ZFMK and MHNG, holotype in MHNG

Origin: Ecuador

*Pristurus samhaensis* Rösler & Wranik, 1999

Paratypes in ZFMK, MTKD and HLMD, holotype in MTKD

Origin: Socotra Id., Yemen

*Pristurus schneideri* Rösler, J. Köhler & Böhme, 2008

Holotype: ZFMK 86654, paratypes in ZFMK, HLMD and NHCY

Origin: Yemen

*Pristurus obsti* Rösler & Wranik, 1999

Paratypes in ZFMK, MTKD, HLMD and CPHR

Origin: Socotra Id., Yemen

*Sphaerodactylus buergeri* Werner, 1900

Holotype ZFMK 20712, no paratypes

Origin: Trinidad

Current name: *Sphaerodactylus molei*.† *Sphaerodactylus dommeli* Böhme, 1984

Holotype ZFMK 66238, paratype in SMNS

Origin: Dominican Republic

*Tropicolotes wolfgangboehmei* Wilms, Shobrak & Wagner, 2010

Holotype: ZFMK 43668, paratype in ZFMK

Origin: Saudi Arabia

**Gekkonidae***Alsophylax (Altiophylax) boehmei* Szczerbak, 1991

Holotype: ZFMK 38773, paratype in ZFMK

Origin: N Pakistan

Current name: *Altiophylax stoliczkai*.*Cyrtodactylus consobrinus kinabaluensis* Malkmus, 1989

Holotype: ZFMK 46741, no paratype

Origin: Sabah, Malaysia

Current name: *Cyrtodactylus consobrinus*.*Cyrtodactylus cattienensis* Geißler, Nazarov, Orlov, Böhme, Trung, Nguyen Q.T. & Ziegler, 2009

Paratypes in ZFMK IEBR, VNUH, ZMMU and ZISP, holotype in IEBR

Origin: Vietnam

*Cyrtodactylus cryptus* Heidrich, Rösler, Vu, Böhme & Ziegler, 2007Holotype ZFMK 86037, paratypes in ZFMK and VNUH  
Origin: Vietnam*Cyrtodactylus kotschy buchholzi* Beutler & Gruber, 1977

Holotype: ZFMK 9956, paratypes in ZFMK and NMW

Origin: Siphnos Id., Greece

Current name: *Cyrtopodion kotschy buchholzi*.*Cyrtodactylus kotschy schultzei* Beutler & Gruber, 1977

Paratypes in ZFMK, and ZSM, holotype in ZSM

Origin: Valaxa Id., Greece

Current name: *Cyrtopodion kotschy schultzei*.*Cyrtodactylus kotschy tinensis* Beutler & Frör, 1980

Paratypes in ZFMK, ZSM and ZMB, holotype in ZSM

Origin: Tinos Id., Greece

Current name: *Cyrtopodion kotschy tinensis**Cyrtodactylus phongnhakebangensis* Ziegler, Rösler, H.W. Herrmann & Than, 2003 ("2002")

Holotype: ZFMK 76193, paratypes in ZFMK, VNUH and MTKD

Origin: Vietnam

*Cyrtodactylus pseudoquadrivirgatus* Rösler, Vu, Nguyen Q.T., Ngo & Ziegler, 2008

Holotype: ZFMK 83895, paratypes in ZFMK, IEBR and UNS

Origin: Vietnam

*Cyrtodactylus roesleri* Ziegler, Nazarov, Orlov, Nguyen Q.T., Vu, Dang, Dinh & Schmitz, 2010

Holotype: ZFMK 89377, paratypes in ZFMK, IEBR, MNHG, VNUH, ZISP and ZMMU

Origin: Vietnam

*Cyrtodactylus wayakonei* Nguyen Q.T., Kingsada, Rösler, Auer & Ziegler, 2010

Paratypes in ZFMK, MTKD and NUOL, holotype in IEBR

Origin: Laos

*Cyrtodactylus ziegleri* Nazarov, Orlov, Nguyen N.S. & Ho (2008)

Paratypes in ZFMK, ITBCZ, ZISP and ZMMU, holotype in ZISP

Origin: Vietnam

*Dixonius aaronbaueri* Ngo & Ziegler, 2009

Paratypes in ZFMK, UNS and ZMB, holotype in UNS

Origin: Vietnam

*Gekko canhi* Rösler, Nguyen Q.T., Doan, Ho, Nguyen T.T. & Ziegler, 2010

Paratypes in ZFMK and VNMN, holotype in IEBR  
Origin: Vietnam

*Gekko grossmanni* Günther, 1994

Paratypes in ZFMK and ZMB, holotype in ZMB  
Origin: Vietnam

*Gekko scientiaventura* Rösler, Ziegler, Thanh, H.W. Herrmann & Böhme (2005 ("2004"))

Holotype: ZFMK 76198, paratypes in ZFMK and VNUH  
Origin: Vietnam

*Gekko siamensis* Grossmann & Ulber, 1990

Paratypes in ZFMK, MTKD and pers. coll. W.G.  
Origin: Thailand

*Gekko nlikovskii* Darevsky & Orlov, 1994

Paratypes in ZFMK and ZISP, holotype in ZISP  
Origin: Vietnam  
Current name: *Gekko badenii*.

*Gymnodactylus gastropholis* Werner, 1917

Holotype: 27094, paratypes in ZFMK, ZMH and CAS  
Origin: Iran  
Current name: *Cyrtopodion gastropholis*.

*Gymnodactylus kotschy rumelicus* L. Müller, 1939

Neotype: ZFMK 24327, paratype in ZFMK  
Origin: Bulgaria  
Current name: *Cyrtopodion kotschy rumelicus*.

*Hemidactylus lamaensis* Ullenbruch, Grell & Böhme, 2010

Holotype: ZFMK 77072, no paratypes  
Origin: Benin

*Hemidactylus pseudomuriceus* Henle & Böhme, 2003

Holotype: ZFMK 42409, paratypes in ZFMK  
Origin: Ivory Coast

*Hemidactylus turcicus lavadeserticus* Moravec & Böhme, 1997

Paratypes in ZFMK and NMP, holotype in NMP  
Origin: Syria  
Current name: *Hemidactylus lavadeserticus*.

*Hemidactylus turcicus spinalis* Buehholz, 1954

Holotype: ZFMK 33227, paratypes in ZFMK  
Origin, Balearic Ids., Spain

*Homopholis (Blaesodactylus) autongilensis* Böhme & Meier, 1980

Holotype: ZFMK 21772, no paratypes  
Origin: Madagascar  
Current name: *Blaesodactylus antongilensis*.

*Pachydactylus atorquatus* Bauer, Barts & Hulbert, 2006  
Paratypes in ZFMK, NMNW and TM, holotype in TM  
Origin: Namibia

*Pachydactylus capensis katangauus* De Witte, 1953

Paratypes in ZFMK and IRSN  
Origin: D.R. Congo

*Paroedura bastardi ibityensis* Rösler & Krüger, 1998

Paratypes in ZFMK, CPHR, MNHM and MTKD, holotype in MTKD  
Origin: Madagascar  
Current name: *Paroedura ibityensis*.

*Paroedura lohatsara* Glaw, Vences & K. Schmidt, 2001

Paratypes in ZFMK and ZSM, holotype in ZSM  
Origin: Madagascar

*Phelsuma berghofi* Krüger, 1996

Holotype: ZFMK 62991, no registered paratypes  
Origin: Madagascar

*Phelsuma borbonica (agalegae) mater* Meier, 1995

Holotype: ZFMK 57901, paratypes in ZFMK and ZSM  
Origin: Madagascar  
Current name: *Phelsuma borbonica*.

*Phelsuma leiogaster isakae* Meier, 1993

Holotype: ZFMK 54981, paratypes in ZFMK and ZSM  
Origin: Madagascar  
Current name: *Phelsuma modesta*.

*Phelsuma leiogaster trautmanui* Meier, 1993

Holotype: ZFMK 55122, paratypes in ZFMK and ZSM  
Origin: Madagascar  
Current name: *Phelsuma modesta*.

*Phelsuma lineata elauthana* Krüger, 1996

Holotype: ZFMK 47227, paratypes in ZFMK and ZSM  
Origin: Madagascar

*Phelsuma madagascariensis (madagascariensis) boehmei* Meier, 1984

Holotype: ZFMK 32107, paratypes in ZFMK and ZSM  
Origin: Madagascar  
Current name: *Phelsuma madagascariensis boehmei*.

*Phelsuma madagascariensis (sundbergi) ladiguensis* Böhme & Meier, 1981

Holotype: ZFMK 33411, paratypes in ZFMK and ZSM  
Origin: La Digue Id., Seychelles  
Current name: *Phelsuma sundbergi ladiguensis*.

***Phelsuma nigristriata*** Meier, 1984

Holotype: 40317, paratypes in ZFMK and ZSM  
Origin: Mayotte Id., Comoro Ids.

***Phelsuma pusilla hallmanni*** Meier, 1989

Holotype: ZFMK 54500, paratypes in ZFMK, SMF and ZSM  
Origin: Madagascar

***Phelsuma quadriocellata lepida*** Krüger, 1993

Holotype: ZFMK 54500, paratypes in ZFMK, SMF and ZSM  
Origin: Madagascar

***Phelsuma quadriocellata parva*** Meier, 1983

Holotype: ZFMK 19315, paratypes in ZFMK and ZSM  
Origin: Madagascar

***Phelsuma robertmertensi*** Meier, 1980

Holotype: ZFMK 29900, paratypes in ZFMK and ZSM  
Origin: Mayotte Id., Comoro Ids.

***Phelsuma seippi*** Meier, 1987

Holotype ZFMK 46702, no catalogued paratypes  
Origin: Madagascar

***Phelsuma v-nigra anjouanensis*** Meier, 1986

Holotype: ZFMK 42077, paratypes in ZFMK and ZSM  
Origin: Anjouan, Comoro Ids.

***Phelsuma v-nigra conoraegrandensis*** Meier, 1986

Holotype: ZFMK 42047, paratypes in ZFMK and ZSM  
Origin: Grande Comore Id., Comoro Ids.

***Phelsuma v-nigra pasteuri*** Meier, 1984

Holotype: ZFMK 40310, paratypes in ZFMK and ZSM  
Origin: Mayotte Id., Comoro Ids.  
Current name: *Phelsuma pasteuri*.

***Stellio fiubriatus*** J.G. Schneider, 1797

Neotype: ZFMK 36503  
Origin: Madagascar  
Current name: *Uroplatus fiubriatus*.

***Uroplatus giganteus*** Glaw, Kosuch, Henkel, Sound & Böhme, 2006

Paratypes in ZFMK, ZSM and UADBA, holotype in ZSM  
Origin: Madagascar

***Uroplatus henkeli*** Böhme & Ibsch, 1990

Holotype ZFMK 48229, paratypes in ZFMK and ZSM  
Origin: Madagascar

***Uroplatus sikorae sameiti*** Böhme & Ibsch, 1990

Holotype: ZFMK 46005, paratypes in ZFMK, SMF and

ZSM

Origin: Madagascar

**Amphisbaenidae*****Lepidosternon infraorbitale*** Berthold, 1859

Holotype: ZFMK 26546, no paratypes  
Origin: Bahia, Brazil

Current name: *Leposternon infraorbitale*.**Gymnophthalmidae*****Echinosaura brachycephala*** Köhler, Böhme & Schmitz, 2004

Paratypes in ZFMK, MHNG and SMF, holotype in MH-NG

Origin: Ecuador

**Teiidae*****Tupinaumbis teguixin buzioensis*** P. Müller, 1969

Holotype: ZFMK 89199, paratypes in ZFMK  
Origin: Buzio Id., SE Brazil

Current name: *Tupinaumbis merianae buzioensis*.***Tupinaumbis teguixin sebastiani*** P. Müller, 1968

Holotype: ZFMK 89193, paratypes in ZFMK  
Origin: Sao Sebastiao Id., S Brazil

Current name: *Tupinaumbis merianae sebastiani*.**Lacertidae*****Acanthodactylus busacki*** Salvador, 1982

Paratypes in ZFMK, BMNH, FMNH, CM, CAS, MNHN and EBD, holotype in BMNH

Origin: Morocco

***Algyroides marchi niethammeri*** Buchholz, 1964

Holotype: ZFMK 4541, no paratypes  
Origin: Spain

Current name: *Algyroides marchi*.***Eremias afghanistanica*** Böhme & Szczerbak, 1991

Holotype: ZFMK 8584, paratype in ZFMK  
Origin: Afghanistan

***Eremias barbouri*** K.P. Schmidt, 1927

Paratypes in ZFMK and AMNH, holotype in AMNH  
Origin: Mongolia

Current name: *Eremias argus barbouri*.

- Eremias laezharica* Moravec, 1994  
Paratypes in ZFMK and NMP, holotype in NMP  
Origin: Iran  
Origin: Turkey  
Current name: *Darevskia bendimahiensis*.
- Eremias trauchi kopetdaghica* Szezerbak, 1972  
Paratypes in ZFMK and NMP, holotype in NMP  
Origin: Turkmenia  
*Lacerta cappadocica muhtari* Eiselt, 1979  
Paratypes in ZFMK, SZE, NMW, ZSM, ZMH, BMNH, FMNH and CAS  
Origin: Turkey  
Current name: *Apathya cappadocica muhtari*.
- Eremias velox suphani* Basoglu & Hellmich, 1968  
Paratypes in ZFMK, SZE and ZSM, holotype in SZE  
Origin: Turkey  
Current name: *Eremias suphani*.  
*Lacerta cappadocica schmidtlerorum* Eiselt, 1979  
Paratypes in ZFMK, NMW and ZSM, holotype in ZSM  
Origin: Turkey  
Current name: *Apathya cappadocica schmidtlerorum*.
- Gallotia atlantica mahoratae* Bischoff, 1985  
Holotype: ZFMK 35034, paratypes in ZFMK  
Origin: Fuerteventura Id., Canary Ids., Spain  
*Lacerta cyanisparsa* Bischoff & Schmidtler, 1999  
Paratypes in ZFMK, SMF, ZSM and CAS, holotype in ZSM  
Origin: Turkey  
Current name: *Phoenicolacerta cyanisparsa*.
- Gallotia galloti eisentranti* Bischoff, 1982  
Holotype: ZFMK 34800, paratypes in ZFMK and MNHN  
Origin: Tenerife, Canary Ids., Spain  
*Lacerta derjugini abchasica* Bischoff, 1982  
Paratypes in ZFMK and MM, holotype in MM  
Origin: Abchasia, Georgia  
Current name: *Darevskia derjugini abchasica*.
- Gallotia galloti insulanagae* Martín, 1985  
Paratypes in ZFMK, ZLU and MCNSC, holotype in ZLU  
Origin: Tenerife, Canary Ids., Spain  
*Lacerta derjugini barani* Bischoff, 1982  
Paratypes: ZFMK, MM, SZE and CAS, holotype in MM  
Origin: Georgia  
Current name: *Darevskia derjugini barani*.
- † *Gallotia goliath bravoana* Hutterer, 1985  
Holotype: ZFMK 42392, paratypes in ZFMK  
Origin: Late Pleistocene of La Gomera Id., Canary Ids., Spain  
Current name: *Gallotia simonyi bravoana*.  
*Lacerta derjugini boehmei* Bischoff, 1982  
Paratypes: ZFMK, MTKD, MM, ZMB, AMNH and US-NM, holotype in MTKD  
Origin: Russia  
Current name: *Darevskia derjugini boehmei*.
- Gallotia intermedia* Hernández, Nogales & Martín, 2000  
Paratypes in ZFMK (still to be received), DZUL, TFMC, holotype in DZUL  
Origin: Tenerife, Canary Ids.  
*Lacerta derjugini orlowae* Bischoff, 1984  
Holotype: ZFMK 38047, paratypes in MTKD  
Origin: Georgia  
Current name: *Darevskia derjugini*.
- † *Gallotia simonyi gomerana* Hutterer, 1985  
Holotype: ZFMK 42399, paratypes in ZFMK  
Origin: Late Pleistocene of La Gomera Id., Canary Ids., Spain  
Current name: *Gallotia simonyi bravoana*  
*Lacerta erhardii pachiae* Wettstein, 1937  
Paraleetotypes in ZFMK and NMW, leetotype in NMW  
Origin: Pachia Id., Cyclades, Greece  
Current name: *Podarcis erhardii pachiae*.
- Lacerta agilis brevicandata* Peters, 1958  
Paratypes in ZFMK, ZMB, MM and ZISP, holotype in ZISP  
Origin: Armenia  
*Lacerta erhardii syrinae* Wettstein, 1937  
Paraleetotypes in ZFMK and NMW, leetotype in NMW  
Origin: Syrina Id., Cyclades, Greece  
Current name: *Podarcis erhardii syrinae*.
- Lacerta agilis ioriensis* Peters & Muskhelishvili, 1968  
Paratypes in ZFMK, ZIT and ZMB, holotype in ZIT  
Origin: Georgia  
*Lacerta erhardii weigandi* Gruber & Schultze-Westrum, 1971  
Holotype: ZFMK 10914, paratypes in ZFMK and MTKD
- Lacerta bendimahiensis* Schmidtler, Eiselt & Darevsky, 1994  
Paratypes in ZFMK and ZSM, holotype in ZSM

Origin: Piperi Id., Northern Sporades, Greece  
Current name: *Podarcis gaigeae weigandi*

***Lacerta hieroglyphica*** Berthold, 1842

Syntypes: ZFMK 21220–221

Origin: W Turkey

Current name: *Podarcis siculus hieroglyphicus*.

***Lacerta kulzeri petraea*** Bischoff & Müller, 1999

Holotype: ZFMK 65019, paratypes in ZFMK, JUMR, HUI and SMF

Origin: Jordan

Current name: *Phoenicolacerta kulzeri petraea*.

***Lacerta lepida nevadensis*** Buchholz, 1963

Holotype 3581, paratypes in ZFMK

Origin: SE Spain

Current name: *Timon lepidus nevadensis*.

***Lacerta lilfordi conejerae*** L. Müller, 1927

Neotype: ZFMK 11898

Origin: Conejera Id., Balearic Ids., Spain

Current name: *Podarcis lilfordi conejerae*.

***Lacerta lilfordi jordansi*** L. Müller, 1927

Paratypes in ZFMK and ZSM, holotype (formerly in ZSM) destroyed in WW II

Origin: La Guardia, Balearic Ids., Spain

Current name: *Podarcis lilfordi jordansi*.

***Lacerta muralis adolfjordansi*** Buchholz, 1962

Holotype: ZFMK 1854, paratypes in ZFMK and ZMB

Origin: Ananes Id., Cyclades, Greece

Current name: *Podarcis milensis adolfjordansi*.

***Lacerta muralis var. coerulea*** Eimer, 1872

Syntypes: ZFMK 21322–333, further syntypes (University of Tübingen) seem to be lost.

Origin: Capri Id., Italy

Current name: *Podarcis siculus coeruleus*.

***Lacerta oertzeni budaki*** Eiselt & Schmidler, 1987 (“1986”)

Paratypes in ZFMK and NMW, holotype in NMW

Origin: Turkey

Current name: *Phoenicolacerta oertzeni budaki*.

***Lacerta parvula adjarica*** Darevsky & Eiselt, 1980

Paratypes in ZFMK, ZISP, MHNG, MHNH, SMF, MNH and ZIK

Origin: Abchasia, Georgia

Current name: *Darevskia parvula adjarica*.

***Lacerta peloponnesiaca lais*** Buchholz, 1960

Holotype: ZFMK 12115, paratypes in ZFMK, NMW, MM and MTKD

Origin: Peloponnesos, Greece

Current name: *Podarcis peloponnesiacus lais*.

***Lacerta peloponnesiaca phryne*** Buchholz, 1960

Holotype: ZFMK 12263, paratypes in ZFMK and NMW

Origin: Peloponnesos, Greece

Current name: *Podarcis peloponnesiacus lais*.

***Lacerta peloponnesiaca thais*** Buchholz, 1967

Holotype: ZFMK 12261, paratypes in ZFMK, NMW and MTKD

Origin: Peloponnesos, Greece

Current name: *Podarcis peloponnesiacus thais*.

***Lacerta pityusensis caragolensis*** Buchholz, 1954

Holotype: ZFMK 12497, paratypes in ZFMK

Origin: Caragolé, Balearic Ids., Spain

Current name: *Podarcis pityusensis caragolensis*.

***Lacerta pityusensis characae*** Buchholz, 1954

Holotype: ZFMK 12467, paratypes in ZFMK and MTKD

Origin: Characa Id., Balearic Ids., Spain

Current name: *Podarcis pityusensis characae*.

***Lacerta pityusensis hortae*** Buchholz, 1954

Holotype: ZFMK 12410, paratypes in ZFMK and MTKD

Origin: Hort Id., Balearic Ids., Spain

Current name: *Podarcis pityusensis hortae*.

***Lacerta pityusensis puercosensis*** Buchholz, 1954

Holotype: ZFMK 12411, paratypes in ZFMK and MTKD

Origin: Puercos Id., Balearic Ids., Spain

Current name: *Podarcis pityusensis puercosensis*.

***Lacerta pityusensis purroigensis*** Buchholz, 1954

Holotype: ZFMK 12409, paratypes in ZFMK and MTKD

Origin: Purroige Id., Balearic Ids., Spain

Current name: *Podarcis pityusensis purroigensis*.

***Lacerta pityusensis sabiniae*** Buchholz, 1954

Holotype: ZFMK 12607, paratypes in ZFMK

Origin: Sabina Id., Balearic Ids., Spain

Current name: *Podarcis pityusensis sabiniae*.

***Lacerta pityusensis torretensis*** Buchholz, 1954

Holotype: ZFMK 12408, paratypes in ZFMK and MTKD

Origin: Torretas Id., Balearic Ids., Spain

Current name: *Podarcis pityusensis torretensis*.

***Lacerta rudis bischoffi*** Böhme & Budak, 1977

Paratypes in ZFMK and SZE, holotype in SZE

Origin: NE Turkey

Current name: *Darevskia rudis bischoffi*.

***Lacerta rudis chechenica*** Eiselt & Darevsky, 1991

Paratypes in ZFMK and ZISP, holotype in ZISP

Origin: Chechnya-Ingushetia, Russia

Current name: *Darevskia rudis chechenica*.***Lacerta sapphirina*** Schmidtler, Darevsky & Eiselt, 1994

Paratypes in ZFMK, ZDSM, CAS and NMW, holotype in ZSM

Origin: E Turkey

Current name: *Darevskia sapphirinica*.† ***Lacerta siculimeliteusis*** Böhme & Zammit-Maempel, 1983

Paratypes in ZFMK and Coll. Zammit-Maempel, holotype in NMNHM

Origin: Malta

Current name: “*Lacerta*” (inc. sed.) *siculimeliteusis*.***Lacerta trilineata pamphylica*** Schmidtler, 1975

Paratypes in ZFMK, ZSM and NMW, holotype in ZSM

Origin: S Turkey

Current name: *Lacerta pamphylica*.***Lacerta uezelli*** Darevsky & Danielyan, 1977

Paratypes in ZFMK, CAS and ZISP, holotype in CAS

Origin: NE Turkey

Current name: *Darevskia uezelli*.***Lacerta viridis guentherpetersi*** Rykena, Nettmann & Mayer, 2002

Paratypes in ZFMK, NMW, MTKD and ZMB, holotype in NMW

Origin: Evvia Id., Greece

***Lacerta viridis paphlagonica*** Schmidtler, 1986

Paratypes in ZFMK and ZSM, holotype in ZSM

Origin: N Turkey

***Nucras caesicaudata*** Broadley, 1972

Paratypes in ZFMK and UM, holotype in UM

Origin: Zimbabwe

***Ophiops macrodactylus*** Berthold, 1842

Holotype: ZDFMK 21219, no paratypes

Origin: W Turkey

Current name: *Ophisops elegans macrodactylus*.***Podarcis dugesii jogeri*** Bischoff, Oseneegg & Mayer, 1989

Holotype: ZFMK 44193, paratypes in ZFMK, SMF and BMNH

Origin: Porto Santo, Madeira Ids., Portugal

Current name: *Teira dugesii jogeri*.***Podarcis dugesii selvagensis*** Bischoff, Oseneegg & Mayer, 1989

Holotype: ZFMK 41561, paratypes in ZFMK, SMF and BMNH

Origin: Selvagens Ids., Portugal

Current name: *Teira dugesii selvagensis*.***Podarcis lilfordi carbonerae*** Perez Mellado & Salvador, 1988

Holotype: ZFMK 11985, paratypes in ZFMK

Origin: Carbonera Id., Balearic Ids., Spain

***Podarcis lilfordi codrellensis*** Perez Mellado & Salvador, 1988

Paratypes in ZFMK, and MNCN, holotype in MNCN

Origin: Codrell Id., Balearic Ids., Spain

***Takydromus (Platyplacopus) kuehnei vietnamensis*** Ziegler & Bischoff, 1999

Holotype: ZFMK 70342, paratypes in ZFMK

Origin: Vietnam

***Zootoca vivipara carniolica*** Mayer, Böhme, Tiedemann & Bischoff, 2000

Holotype: ZFMK 68438, paratypes in NMW and MCSNT

Origin: Slovenia

***Zootoca vivipara louislautzi*** Arribas, 2009

Paratypes in ZFMK, MNCN, NMW and Coll. O. Arribas, holotype in MNCN

Origin: N Spain

**Gerrhosauridae*****Gerrhosaurus nigrolineatus ahlefeldti*** Hellmich & Schmelcher, 1956

Paratypes in ZFMK, ZMH and ZSM, holotype in ZSM

Origin: Angola

***Zonosaurus brygooi*** Lang & Böhme, 1990

Holotype: ZFMK 46789, paratypes in ZFMK and ZSM

Origin: NW Madagascar

***Zonosaurus madagascariensis haraldmeieri*** Brygoo & Böhme, 1985

Holotype: ZFMK 19335, paratypes in ZFMK and NMW

Origin: N Madagascar

Current name: *Zonosaurus haraldmeieri*.

## Scincidae

*Ablepharus budaki anatolicus* Schmidtler, 1997

Paratypes in ZFMK, ZSM, NMW and ZDEU, holotype in ZSM

Origin: S Turkey

*Ablepharus chernovi eiselti* Schmidtler, 1997

Paratypes in ZFMK, ZSM, ZDEU and NMW

Origin: S Turkey

*Chalcides chalcides mertensi* Klausewitz, 1954

Paratypes in ZFMK, SMF and ZMB, holotype in SMF

Origin: Morocco

Current name: *Chalcides mertensi*.

*Chalcides ghiarai* Caputo & Mellado, 1992

Holotype: ZFMK 34549, paratypes in ZFMK, MZUF and Coll. Mellado

Origin: Chafarinas Ids., Morocco

Current name: *Chalcides parallelus*.

*Chalcides simonyi* Steindachner, 1891

Syntypes: ZFMK 53098–100, further syntypes in NMW

Origin: Fuerteventura, Canary Ids., Spain

*Cophoscincopus greeri* Böhme, Schmitz & Ziegler, 2000

Holotype: ZFMK 57599, paratypes in ZFMK, BMNH, FMNH, MNHN, RMNH, MCZ and ZMB

Origin: SE Guinea

*Corucia zebrata alfredschmidti* G. Köhler, 1997

Paratypes in ZFMK, SMF and MTKD, holotype in SMF

Origin: Bougainville, Solomon Ids., Papua New Guinea

*Eugongylus haraldmeieri* Böhme, 1976

Holotype: ZFMK 15888, paratype in ZFMK

Origin: New Caledonia

Current name *Geoscincus haraldmeieri*.

*Eumecia anchietae wittei* Laurent, 1964

Paratypes in ZFMK, IRSNB, RMNH and CM, holotype in IRSNB

Origin: D.R. Congo

*Isopachys borealis* Lang & Böhme, 1990

Holotype: 45709, paratypes in ZFMK

Origin: Thailand

*Lankascincus taylori* Greer, 1991

Paratypes in ZFMK, BMNH, CM, FMNH and USNM, holotype in BMNH

Origin: Sri Lanka

*Leiolopisma greeri* Böhme, 1979

Holotype: ZFMK 25456, no paratypes

Origin: New Caledonia

Current name: *Lioscincus greeri*.

*Lepidothyris hiinkeli* Wagner, Böhme, Pauwels & Schmitz, 2009

Holotype: ZFMK 55701, paratypes in ZFMK, IRSNB and MHNG

Origin: Rwanda

*Lepidothyris hiinkeli joi* Wagner, Böhme, Pauwels & Schmitz, 2009

Holotype: ZFMK 64410, paratypes in MHNG and IRSNB

Origin: People's Rep. Congo

*Lygosoma boehmei* Ziegler, Schmitz, Heidrich, Vu & Nguyen Q.T. (2007)

Holotype: ZFMK 86359, no paratypes

Origin: Vietnam

*Lygosoma meleagris hackarsi* De Witte, 1941

Paratypes in ZFMK and IRSNB

Origin: Kivu, D.R. Congo

Current name: *Leptosiaphos hackarsi*

*Mabuya macrophthalma* Mausfeld & Böhme, 2002

Holotype: ZFMK 71717, paratype in ZFMK

Origin: Java, Indonesia

Current name: *Eutropis macrophthalma*

*Mabuya perroteti upembae* De Witte, 1953

Paratypes in ZFMK, IRSNB, MCZ, BMNH, MZB/UM, HUI, CM, RMNH, holotype in IRSNB

Origin: D.R. Congo

Current name: *Trachylepis perroteti upembae*

*Mabuya quinquetaeniata langheldi* Sternfeld, 1917

Paratypes in ZFMK and ZMB, holotype in ZMB

Origin: Cameroon

Current name: *Trachylepis langheldi*

*Mabuya quinquetaeniata pulcherrima* De Witte, 1953

Paratypes in ZFMK, IRSNB, BMNH and CM, holotype in IRSNB

Origin: D.R. Congo

Current name: *Trachylepis pulcherrima*

*Mabuya quinquetaeniata scharica* Sternfeld, 1917

Paratypes in ZFMK and ZMB, holotype in ZMB

Origin: Chad

Current name: *Trachylepis quinquetaeniata scharica*.



***Panaspis chriswildi*** Böhme & Schmitz, 1996

Holotype: ZFMK 59537, no paratype

Origin: Cameroon

Current name: *Lacertaspis chriswildi*.***Panaspis ianthinoxantha*** Böhme, 1975

Holotype: ZFMK 15349, paratypes in ZFMK

Origin: NW Cameroon

Current name: *Leptosiaphos ianthinoxantha****Riopa erythropleuron*** Mertens, 1968

Holotype: ZFMK 5814, no paratypes

Origin: W Cameroon

Current name: *Leptosiaphos pauliani****Sphenomorphus aquaticus*** Malkmus 1991

Holotype: ZFMK 52214, paratypes in ZFMK

Origin: Sabah, Malaysia

Current name: *Tropidophorus beccarii*.***Sphenomorphus buenloicus*** Darevsky & Nguyen V.S., 1983

Paratypes in ZFMK and ZISP, holotype in ZISP

Origin: S Vietnam

***Sphenomorphus rufocaudatus*** Darevsky & Nguyen V.S., 1983

Paratypes in ZFMK and ZISP, holotype in ZISP

Origin: S Vietnam

Current name: *Scincella rufocaudata*.***Trachylepis dichroma*** Günther, Whiting & Bauer, 2005

Paratypes in ZFMK and ZMB, holotype in ZMB

Origin: Tanzania

***Trachylepis lohniensis*** Kingdon & Spawls, 2010

Holotype: ZFMK 89371, paratypes in ZFMK and in Coll. Kingdon

Origin: Lolui Id., Lake Victoria, Uganda

***Tropidophorus boehmei*** Nguyen Q.T., Nguyen T.T., Schmitz, Orlov & Ziegler, 2010

Paratypes in ZFMK, IEBR, VNMN, MHNG, ZISP, and VNUH, holotype in VNMN

Origin: N Vietnam

***Tropidophorus noggei*** Ziegler, Vu & Bui, 2005

Holotype: ZFMK 83668, paratypes in ZFMK and VNUH

Origin: Vietnam

***Typhlacoutias punctatissimus brainei*** Haacke, 1997

Paratypes in ZFMK, TM and SMWN, holotype in TM

Origin: Namibia

**Anguidae*****Ophiodes intermedius*** Boulenger, 1894

Syntypes 26407, further syntypes in BMNH

Origin: Paraguay

***Ophisaurus apodus thracius*** Obst, 1978

Paratypes in ZFMK and MTKD, holotype in MTKD

Origin: Bulgaria

Current name: *Pseudopus apodus thracius*.**Varanidae*****Monitor doreanus*** Meyer, 1874

Neotype: ZFMK 52922

Origin: W Papua, Indonesia

Current name: *Varanus doreanus*.***Stellio salvator*** Laurenti, 1768

Neotype: ZFMK 22092

Origin: Sri Lanka

Current name: *Varanus salvator*.***Tupinambis indicus*** Daudin, 1802

Neotype: ZFMK 70650

Origin: Ambon Id., Moluccas, Indonesia

Current name: *Varanus indicus*.***Varanus boehmei*** Jacobs, 2003

Holotype: ZFMK 77837, paratypes in ZFMK and ZMA

Origin: Waigeo Id., W Papua, Indonesia

***Varanus caerulivirens*** Ziegler, Böhme & Philipp, 1999

Holotype: ZFMK 68874, paratypes in ZFMK and SMF

Origin: Halmahera Id., Moluccas, Indonesia

***Varanus cerambonensis*** Philipp, Böhme & Ziegler, 1999

Holotype: ZFMK 70617, paratypes in ZFMK, RMNH and ZMB

Origin: Seram Id., Moluccas, Indonesia

***Varanus cumingi samarensis*** Koch, Gaulke & Böhme, 2010

Holotype: ZFMK 64713, paratype in ZFMK

Origin: Samar Id. Philippines

***Varanus doreanus finschi*** Böhme, Horn & Ziegler, 1994

Holotype: ZFMK 26347, paratypes in ZFMK and ZMB

Origin: New Britain Id., Papua New Guinea

Current name: *Varanus finschi*.

***Varanus juxtindicus*** Böhme, Philipp & Ziegler, 2002

Paratypes in ZFMK and ZMUC, holotype in ZMUC

Origin: Rennell Id., Solomon Ids.

***Varanus lirungensis*** Koch, Arida, Schmitz, Böhme & Ziegler, 2009

Paratypes in ZFMK, MZB and ZMA, holotype in MZB

Origin: Salibabu Id., Talaud Ids., Indonesia

***Varanus macraei*** Böhme & Jacobs, 2001

Holotype: ZFMK 74558, paratypes in ZFMK and SMF

Origin: Batanta Id., West Papua, Indonesia

***Varanus melinus*** Böhme & Ziegler, 1997

Holotype: ZFMK 65737, paratypes in ZFMK

Origin: Sula Ids., Indonesia

***Varanus palawanensis*** Koch, Gaulke & Böhme, 2010

Paratypes in ZFMK and SMF, BMNH, MNHN and ZMUC, holotype in SMF

Origin: Palawan, Philippines

***Varanus panoptes horni*** Böhme, 1988

Holotype: ZFMK 19290, paratypes in ZFMK, ZMA and ZSM

Origin: W Papua, Indonesia

***Varanus rainerguentheri*** Ziegler, Böhme & Schmitz, 2007

Holotype: ZFMK 85404, paratype in USNM

Origin: Halmahera Id., Moluccas, Indonesia

***Varanus rasmussenii*** Koch, Gaulke & Böhme, 2010

Paratype in ZFMK, holotype in ZMUC

Origin: Tawi Tawi UID., Sulu Ids., Indonesia

***Varanus yemenensis*** Böhme, Joger & Schätti, 1989

Holotype: ZFMK 46500, paratypes in ZFMK, MNHG and BMNH

Origin: Yemen

**Typhlopidae*****Rhinotyphlops debilis*** Joger, 1990

Holotype: ZFMK 33684, paratype in HLMD

Origin: Central African Republic

Current name: *Letheobia debilis*.***Rhinotyphlops episcopus*** Franzen & Wallach, 2002

Holotype: ZFMK 74224, paratypes in ZFMK and ZSM

Origin: E Turkey

**Boidae*****Boa carinata*** J.G. Schneider, 1801

Lectotype: ZFMK 35503

Origin: Ambon Id., Moluccas, Indonesia

Current name: *Candoia carinata*.**Pythonidae*****Boa reticulata*** J.G. Schneider, 1801

Neotype: ZFMK 32378

Origin: Peninsular Malaysia

Current name: *Python reticulatus*.***Python bivittatus progschii*** Jacobs, Auliya & Böhme, 2009

Holotype: ZFMK 87841, paratypes in ZFMK

Origin: Sulawesi, Indonesia

***Python reticulatus jampeanus*** Auliya, Mausfeld, Schmitz & Böhme, 2002

Holotype: ZFMK 73475, paratypes in ZFMK

Origin: Tanajampea Id., Indonesia

***Python reticulatus saputrai*** Auliya, Mausfeld, Schmitz & Böhme, 2002

Holotype: ZFMK 73473, paratype in ZFMK

Origin: Selayar Id., Indonesia

**Calamariidae*****Calamaria thani*** Ziegler & Le, 2005

Holotype: ZFMK 82920, no paratypes

Origin: Vietnam

**Colubridae*****Ablabes tessellatus*** Berthold, 1859

Syntypes: ZFMK 36913–914

Origin: Suriname

Current name: *Mastigodryas boddaerti*.***Boiga bouretti*** Tillack, Ziegler & Le, 2004

Holotype: ZFMK 82921, no paratypes

Origin: Vietnam

***Calamaria degenhardtii*** Berthold, 1845

Holotype: ZFMK 36828, no paratypes

Origin: "Provinz Popayan", Colombia

Current name: *Stenorhina degenhardtii*.

***Coluber flornlentus perreti*** Schätti, 1988

Paratypes in ZFMK, BMNH and USNM, holotype in MNHG

Origin: N Cameroon

Current name: *Platyceps flornlentus perreti*.

***Coluber gemonensis gyarosensis*** Mertens, 1968

Holotype: ZFMK 4332, paratypes in ZFMK and SMF  
Gyaros Id., Cyclades, Greece

Current name: *Hierophis viridiflavus*.

***Coluber najadnm kalymnensis*** B. Schneider, 1979

Holotype: ZFMK 24933, paratype in Coll. B. Schneider

Origin: Kalymnos Id. Dodekanes, Greece

Current name: *Platyceps najadnm kalymnensis*.

***Coluber rubriceps thracicus*** Rehak, 1985

Paratypes in ZFMK and DZCHU, holotype in DZCHU

Origin: Bulgaria

Current name: *Platyceps collaris*.

***Coluber schmidtleri*** Schätti & McCarthy, 2001

Paratypes in ZFMK, BMNH, ZISP, holotype in FMNH

Origin: Iran

Current name: *Platyceps schmidtleri*.

***Dispholidus typus kivuensis*** Laurent, 1955

Paratypes in ZFMK, IRSNB, CM and RMNH, holotype in MRAC

Origin: Kivu, D.R. Congo

Current name *Dispholidus typus*.

***Dispholidus typus punctatus*** Laurent, 1955

Paratypes in ZFMK, IRSNB, CM, FMNH and RMNH, holotype in MRAC

Origin: D.R. Congo

Current name: *Dispholidus typus*.

***Eirenis barani*** Schmidtler, 1988

Paratypes in ZFMK, ZSM and NMW, holotype in ZSM

Origin: Turkey

***Eirenis barani bischofforum*** Schmidtler, 1997

Paratypes in ZFMK, ZMR and ZSM, holotype in ZSM

Origin: Turkey

***Eirenis levantinus*** Schmidtler, 1993

Paratypes in ZFMK, NMW, MHNG and SZE, holotype in ZSM

Origin: S Turkey

***Eirenis modestus cilicius*** Schmidtler, 1993

Paratypes in ZFMK, NMW, MNHG and ZSM, holotype in ZSM

Origin: S Turkey

***Eirenis punctatolineatus knnerloevei*** Eiselt, 1970

Holotype: ZFMK 5990, no paratypes

Origin: Akdamar Id., Lake Van, E Turkey

***Elaphe porphyracea laticincta*** Schulz & Helfenberger, 1998

Paratypes in ZFMK, MHNG and CAS, holotype MHNG

Origin: Peninsular Malaysia

Current name: *Oreocryptophis porphyraceus laticinctus*.

***Elaphe quaternolineata parensis*** Cattaneo, 1999

Paratypes in ZFMK and in Coll. Cattaneo, holotype in Coll. Cattaneo

Origin: Paros Id., Cyclades, Greece

***Lycodon ruhstrati abditus*** Vogel, David, Pauwels, Sumontha, Norval, Hendrix, Vu & Ziegler, 2009

Holotype in ZFMK, paratypes in ZFMK, MNHN and ZMB

Origin: Vietnam

***Macrocalamus schulzi*** Vogel & David, 1999

Holotype: ZFMK 51159, paratype in ZFMK

Origin: Peninsular Malaysia

***Orthriophis taeniurus callicyanons*** Schulz, 2010

Holotype: ZFMK 81450, paratype in ZFMK

Origin: Vietnam

***Platyceps sahariensis*** Schätti & McCarthy, 2004

Paratypes in ZFMK, BMNH, FMNH, HUI, MCZ, MHNG, MZUF, NMW, and TAU, holotype in FMNH

Origin: Egypt

***Telescopus fallax christianns*** Buchholz, 1955

Holotype: ZFMK 9233, paratype in ZFMK

Origin: Christiana Id., Cyclades, Greece

Current name: *Telescopus fallax pallidus*.

***Zamenis andreana*** Werner, 1917

Syntype: ZFMK 31600, further syntype in CAS

Origin: Fars, Iran

Current name: "*Coluber*" (s.l.) *andreanns*.

**Lamprophiidae*****Pseudoboodon boelmei*** Rasmussen & Largen, 1992

Paratypes in ZFMK and BMNH, holotype in BMNH

Origin: SW Ethiopia

**Psammophiidae**

*Malpolon monspessulanus saharatlanticus* Geniez, Cluchier & De Haan, 2006  
Paratypes in ZFMK and BEV, holotype in MNHN  
Origin: SW Morocco

*Psammophis elegans univittatus* Perret, 1961  
Paratypes in ZFMK and MHNG, holotype in MHNG  
Origin: N Cameroon

*Psammophis sibilans rukwae* Broadley, 1966  
Paratypes in ZFMK and NMSR, holotype in NMSR  
Origin: S Tanzania  
Current name: *Psammophis rukwae*.

*Psammophis sibilans trinasalis* Werner, 1902  
Lectotype: ZFMK 30503, paralectotypes in NMW  
Origin: Namibia  
Current name: *Psammophis leightoni trinasalis*.

*Rhamphiophis acutus wittei* Laurent, 1956  
Paratypes in ZFMK, ASU, CM, FMNH, LSUMZ, IRSNB and NMZB/UM, holotype in MRAC  
Origin: D.R. Congo  
Current name: *Psammophylax acutus acutus*.

**Dipsadidae**

*Apostolepis multicineta* Harvey, 1999  
Paratypes in ZFMK and NKA, holotype in NKA  
Origin: Bolivia

*Atractus paravertebralis* Henle & Ehrl, 1991  
Holotype: ZFMK 39705, no paratype  
Origin: S Peru

*Clelia langeri* Reichle & Embert, 2005  
Paratypes in ZFMK & NKA, holotype in NKA  
Origin: Bolivia

*Duberria ancoralis* Berthold, 1842  
Holotype: 36992, no paratypes  
Origin: "Surinam" (in error)  
Current name: *Farancia erythrogramma*.

*Liophis miliaris intermedius* Henle & Ehrl, 1981  
Holotype: ZFMK 34243, paratypes in ZFMK  
Origin: S Peru  
Current name: *Liophis reginae*.

*Psammophis molochina* Berthold, 1846  
Holotype: ZFMK 36923, no paratypes  
Origin: "Brasilien"  
Current name: *Philodryas nattereri*.

**Homalopsidae**

*Enhydris gyii* Murphy, Voris & Auliya, 2005  
Holotype: ZFMK 65824, paratypes in ZFMK and ANSP  
Origin: N Kalimantan, Indonesia

**Natricidae**

*Amphiesma andreae* Ziegler & Le, 2006  
Holotype: ZFMK 83747, no paratypes  
Origin: N Vietnam

*Amphiesma leucomystax* David, Bain, Nguyen Q.T., Orlov, Vogel Vu & Ziegler, 2007  
Holotype: ZFMK 71702, paratypes in ZFMK, ZISP, MNHN, IEBR, AMNH and FMNH  
Origin: Vietnam

*Natrix megalcephala* Orlov & Tuniyev, 1987  
Paratypes in ZFMK and ZISP, holotype in ZISP  
Origin: Abchasia, Georgia  
Current name: *Natrix natrix scutata*.

*Tropidonotus chinensis* Berthold, 1859  
Holotype: ZFMK 33443, no paratypes  
Origin: "China"  
Current name: *Sinonatrix annularis*.

*Tropidonotus tigrinus* Boie, 1826  
Syntypes: ZFMK 8406–407  
Origin: Japan  
Current name: *Rhabdophis tigrinus*.

**Elapidae**

*Elaps bertholdi* Jan, 1859  
Holotype: ZFMK 36402, no paratype  
Origin: Australia  
Current name: *Simoselaps bertholdi*.

*Naja melanoleuca subfulva* Laurent, 1955  
Paratypes in ZFMK, IRSNB and FMNH, holotype in MRAC  
Origin: D.R. Congo  
Current name: *Naja melanoleuca*.

*Naja nigricollis atriceps* Laurent, 1955  
Paratypes in ZFMK and IRSNB, holotype in MRAC  
Origin: D.R. Congo  
Current name: *Naja nigricollis*.

*Naja nubiae* Wüster & Broadley, 2003  
Paratypes in ZFMK, BMNH, MHNG, MNHN and

NHRM, holotype in MRAC  
Origin: Sudan

### Hydrophiidae

*Hydrophis sibanensis* Rasmussen, Auliya & Böhme, 2001  
Holotype: ZFMK 64891, paratypes in ZMUC and MZB  
Origin: N Kalimantan, Indonesia

### Viperidae: Viperinae

*Bitis parviocula* Böhme, 1977  
Holotype: ZFMK 16803, no paratypes  
Origin: Ethiopia

*Cerastes boehmei* Wagner & Wilms, 2010  
Holotype: ZFMK 58054, no paratypes  
Origin: Tunisia

*Echis multisquamatus* Tcherlin, 1981  
Paratypes in ZFMK and ZISP, holotype in ZISP  
Origin: Turkmenia  
Current name: *Echis carinatus multisquamatus*.

*Vipera barani* Böhme & Joger, 1983  
Holotype: ZFMK 35444, no paratypes  
Origin: N Turkey

*Vipera wagneri* Nilson & Andrén, 1984  
Holotype: ZFMK 32495, no paratypes  
Origin: NW Iran  
Current name: *Montivipera wagneri*.

### Viperidae: Crotalinae

*Agkistrodon halys boehmei* Nilson, 1983  
Holotype: ZFMK 8648, no paratype  
Origin: Afghanistan  
Current name: *Gloydus halys boehmei*.

*Triceratolepidophis sieversorum* Ziegler, H.W. Hermann, David, Orlov & Pauwels, 2000  
Holotype: ZFMK 71262, no paratype  
Origin: Vietnam  
Current name: *Protobothrops sieversorum*.

*Trionocephalus schlegelii* Berthold, 1845  
Holotype: ZFMK 32554, no paratypes  
Origin: "Provinz Popayan", Colombia  
Current name: *Bothriechis schlegelii*.

*Trimeresurus fucatus* Vogel, David & Pauwels, 2004  
Paratypes in ZFMK, BMNH, IRSNB, MNHN, QSMI, ZRC, ZSM and Coll. G. Vogel, holotype in MNHN  
Origin: Thailand

*Trimeresurus gumprechtii* David, Vogel, Pauwels & Vidal, 2002

Paratypes in ZFMK, MNHN, PSUAA, and RFI, holotype in MNHN

Origin: Thailand

*Trimeresurus nebularis* Vogel, David & Pauwels, 2004  
Paratypes in ZFMK, IRSNB, MNHN, ZRC and Coll. G. Vogel

Origin: Thailand

*Trimeresurus vogeli* David, Vidal & Pauwels, 2001

Paratype in ZFMK, holotype in MNHN

Origin: Thailand

## CROCODYLIA

### Crocodylidae

*Crocodylus porosus* J.G. Schneider, 1801  
Paralectotypes: ZFMK 40955–956, lectotype in ZMB  
Origin: Java, Indonesia.

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