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# <>Annotated catalogue of the type specimens of the herpetological collection in the Zoological Museum of the University of Hamburg

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<>JAKOB HALLERMANN

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## <>Introduction

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<>The herpetological collection of the Zoological Museum Hamburg (ZMH) contains important historical materials. It belongs to the “Naturhistorisches Museum zu Hamburg” established in 1843. Much of the material has been acquired before 1914. Some of the material has been taken over from the Museum Godeffroy in 1879 and later from the “Altonaer Museum “.The collection was increased by a remarkable collection of sea snakes collected by MEYER and R. WERNER in 1847, lizards and snakes collected by G. A. FISCHER from Africa in 1884, reptiles from south-west Australia collected by W. MICHAELSEN during the "Hamburger Forschungsreise" in 1905, and from southwest Africa in 1911. During Second World War , in July 1943, the Zoological Museum Hamburg has been destroyed, all catalogues and a lot of the type specimens has been burned up. The general collection survived in a tunnel of the underground train.

<>The herpetological collection of the ZMH contains about 45 000 specimens. At present the collection contains types of 113 nominal species and subspecies i.e. 46 holotypes, 63 syntypes, 126 paratypes, and 1 lectotype. Many of the snakes of the ZMH were subject of several original descriptions i.e. by P. SCHMIDT in 1846 and 1852, G. JAN 1859, 1862 and 1863 a, b, J. G. FISCHER 1884 a, b and 1888 and F. WERNER. (1895-1917).

<>Each species or subspecies is listed in the combination as it was originally proposed. If the name has been subjected to subsequent nomenclatorial change or has been given in synonymy, the name in current use is given after an equal sign, together with a citation to the authority for the change. The arrangement in the following list is alphabetical by genus and species within each family. Many of the type specimens described which were deposited in the ZMH are presently missing, probably most of them are destroyed. Not all missing types are listed herein, only that from which I have found some citation in the literature.

<>The family and genus concept is according to FROST & ETHERIDGE, (1989), MEIRTE (1992), DUELLMAN, (1993), and GOLAY et al. (1993). In contrast to FROST & ETHERIDGE (1989) the family Chamaeleonidae and Agamidae are used in the traditional sense (see BÖHME, 1990).

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<>List of type specimens  
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<>Museum acronyms

<>BMNH	The Natural History Museum, London [former British Museum (Natural History)]
<>MNHN	Museum National d' Histoire Naturelle, Paris
<>NMW	Naturhistorisches Museum Wien
<>SMF	Forschungsinstitut und Naturmuseum Senckenberg, Frankfurt
<>SMNS	Staatliches Museum für Naturkunde Stuttgart
<>ZFMK	Zoologisches Forschungsinstitut und Museum Alexander Koenig, Bonn
<>ZMB	Museum für Naturkunde der Humboldt-Universität zu Berlin (former Zoologisches Museum Berlin)
<>ZMH	Zoologisches Museum Hamburg

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<>Contents

<>1. Amphibia, Anura

x

<> Bufonidae x, Hylidae x, Hyperoliidae x, Leptodactylidae

x

<> Ranidae

x

<>Urodela

x

<> Plethodontidae x, Salamandridae

x

<>Gymnophiona

x

<> Caeciliidae x, Scolecomorphidae x, Typhlonectidae

x

<>2. Reptilia , Squamata

x

<> Agamidae x, Amphisbaenidae

x

<>Boidae x, Chamaeleonidae x, Colubridae

x

<>Crotalidae xx, Elapidae

xx

<>Gekkonidae

xx

<>Gerrhosauridae xx, Hydrophiidae

xx

<>Lacertidae

xx

<>Polychrotidae

xx

<>Scincidae

xx

- <>Testudines
  - xx
  - <>Bataguridae xx, Emydidae xx, Pelomedusidae xx
- <>Missing type specimens
  - xx
- <>1. Amphibia
  - xx
  - <> Bufonidae xx, Hylidae xx
  - <> Leptodactylidae xx, Ranidae xx, Rhacophoridae xx
- <>2. Reptilia , Squamata
  - xx
  - <> Agamidae xx, Anguidae xx, Boidae xx
  - <>Colubridae xx
  - <>Gekkonidae xx, Hydrophiidae xx
  - <>Lacertidae xx, Scincidae xx
  - <>Teiidae xx, Tropiduridae xx, Typhlopidae xx
- <>Acknowledgement
  - xx
- <>Literature
  - xx

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## <>1. Amphibia

### <>Anura

#### <>Bufonidae

<>*Atelopus varius zeteki* DUNN, 1933 [= *Atelopus zeteki* sensu LÖTTERS1996: 54-55].

<>Type locality: El Valle de Anton, Panama, leg. E. R. DUNN (Haverford), ded. Jul. 18, 1938: para- or topotype ZMH A03333 (formerly no.3166).

<>Comments: The specimens was not individually designated as a type specimen but belongs probably to one of the 30 specimens of the type series mentioned by DUNN (1933). It's not possible to resolve the status of this specimen because all documents other than the jar label have been lost during Second World War.

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#### <>Hylidae

<>*Hyla verrucigera* WERNER, 1910 b [= *Osteocephalus verruciger* (WERNER, 1910 b) sensu FROST 1985: 167].

<>Type locality: Ecuador, leg. R. HENSCH, ded. F. WERNER Dez. 22., 1921: 1 syntype ZMH A00946 (formerly no. 2730).

<>Comments: it seems that this syntype is the female with 53 mm snout -vent-length (55 mm in the description of WERNER (1910 b). The other, smaller syntype is deposited in the ZMB. The incorrect epithet *verrucigerus* has had widespread use.

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<>*Hyla variabilis* BOULENGER, 1896 [= *Hyla columbiana* BOETTGER, 1892 sensu DUELLMAN & TRUEB 1983: 40].

<>Type-locality: Cali, west slope of the Cordillera (Columbia) 3200 feet a.s.l., leg. W. F. H. ROSENBERG, ded. Mar.1, 1906: 1 syntype ZMH A00963 (formerly no. 1539).

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<>*Phyllomedusa baltea* DUELLMANN & TOFT, 1979.

<>Type locality: a laguna on the west slope of the Serranía de Sira (9°20' S, 74°44' W) between Ucayali and Pachitea, (Peru), 1300 m a.s.l., leg. M. KOEPCKE Jul., 1969: 6 paratypes ZMH A00940- A00945 (tadpoles).

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#### <>Hyperoliidae

<>*Hylambates argenteus* PFEFFER, 1893 [= *Leptopelis argenteus* (PFEFFER)sensu FROST 1985: 227].

<>Type-locality: Sumpf (= Swamp) S of Bagamoyo (Tanzania), leg. Dr. F. STUHLMANN Jun. 28, 1888: holotype ZMH A00442 (formerly no. 287).

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#### <>Leptodactylidae

<>*Eleutherodactylus eurydactylus* HEDGES & SCHLÜTER, 1992.

<>Type locality: Biological fieldstation Panguana, Rio Yuyapichis [= Rio Llullapichis], affluent of the Rio Pachitea, 9°35'S, 74°56'W, 220 m a.s.l., Prov. Pachitea, Dept. Huánuco, Peru, leg. R. AUSSEM, Nov. 21, 1972: holotype ZMH A01819.

#### <>Ranidae

<>*Rana kosempensis* WERNER, 1913 [= *Rana swinhoana* BOULENGER, 1903 sensu ZHAO & ADLER 1993: 150].

<>Type locality: Kosempo (= Chiahsien, Taiwan), leg. H. SAUTER Apr., 1909, vend. Feb.1, 1913: 2 syntypes ZMH A00027, A00028 (juvenile).

<>Comments: formerly 8 syntypes. WANG & CHAN (1977) consider *Rana swinhoana* as a subspecies of *Rana narina* STEJNEGER, 1901 and *Rana kosempensis* as a synonym of *R. narina*. ZHAO & ADLER (1993) regarded the two species as distinctly different and *R. kosempensis* as a synonym of *R. swinhoana*.

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#### <>Urodela

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<>Plethodontidae

<>*Bolitoglossa pandi* BRAME & WAKE, 1963.

<>Type locality: Pandi, 1300 m. (4260 feet) a.s.l. Departamento de Cundinamarca, Colombia; leg. W. FRITSCHÉ Sep. 19, 1913: holotype ZMH A00868 (formerly no. 2858).

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<>*Oedipina stuarti*, BRAME, 1968.

<>Type localities: Amapala, Isla Tigre, in the Golfo de Fonseca, Departamento de Valle, Honduras, leg. F. ERBE (through the ship's officer of the German vessel S.S. Delia, Kosmos Linie) Nov. 24, 1899: holotype ZMH A00871 (formerly no. 1341), adult female.

<> In the entrance to the mine of El Provenor Aramecina, Amapala, Isla Tigre, in the Golfo de Fonseca, Departamento de Valle, Honduras, ded. German Consul HEIDER, Feb. 15, 1907: 1 paratype ZMH A00872 (formerly no. 1960).

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<>Salamandridae

<>*Mertensiella luschani atifi* BASOGLU, 1967.

<>Type locality: Türbelinaz, Alanya (Southern Anatolia, Turkey) [35 km N Alanya, summer resort, mountain district with pine trees, 900-1000 m a.s.l.]: leg. M. BASOGLU, ÖKTEM, & I. BARAN Jan. 7, 1967: 1 paratype ZMH A00949.

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<>*Mertensiella luschani helverseni* PIEPER, 1963.

<>Type locality: Pigadhia, Is. Karpathos ( Greece); leg. O. v. HELVERSEN, R. KINZELBACH, J. MARTENS, & H. PIEPER, Mar. 28, 1963: 1 Paratype ZMH A00140 (formerly no.37).

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<>*Salamandra maculosa molleri* BEDRIAGA, 1889 [= *Salamandra salamandra gallaica* SEOANE, 1884 sensu MERTENS & WERMUTH (1960), JOGER & STEINFARTZ (1994)].

<>Type locality: Coimbra, Portugal, leg. M. A. F. MOLLER: 6 syntypes ZMH A00777-A00779 (juveniles), (ZHM A00780-A00782 (larvae).

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<>Gymnophiona

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<>Caeciliidae

<>*Dermophis septentrionalis* TAYLOR, 1968 [= *Dermophis mexicanus* (DUMÉRIL & BIBRON, 1841) sensu SAVAGE & WAKE 1972: 680-695].

<>Type locality: “ Brasilien”: holotype ZMH A00267 (formerly no. 2).

<>Comments: TAYLOR (1968) considered that it is perhaps not the original label.

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<>Scolecomorphidae

<>*Scolecomorphus convexus* TAYLOR, 1968 [= *Scolecomorphus kirkii* (BOULENGER, 1883) sensu NUSSBAUM 1985: 15].

<>Type locality: “Uhehe”, Deutsch-Ost-Afrika (a district in south central Tanganyika [now the area around Iringa] in the Southern Highlands, south of the Ruahi [Ruaha] River [Tanzania]; leg. Dr. STIERLING Jan. 1, 1897, ded. Jun. 9, 1898: holotype ZMH A00268 (formerly no. 1358). 1 paratype ZMH A00269, same data as holotype.

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#### <>Typhlonectidae

<>*Typhlonectes compressicauda venezulense* FUHRMANN, 1914 [= *Typhlonectes natans* (FISCHER, 1880) sensu WILKINSON 1996: 30].

<>Type locality: Maracaibo, Venezuela, leg. E.v. JESS, ded. Apr. 14, 1892: 1 syntype ZMH A00257 (formerly no.823).

<>Comments: The other syntype is deposited in ZMB.

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<>*Caecilia natans* FISCHER, 1880 [= *Typhlonectes natans* (FISCHER) sensu TAYLOR 1968: 247].

<>Type locality: Baranquilla, Rio Magdalena, (Columbia), leg. GROSSKOPF, 1877: 1 paratype ZMH A00258 (formerly no. 335)].

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<>*Chthonherpeton corrugatum* TAYLOR, 1968 [= *Chthonherpeton indistictum* (REINHARDT & LÜTKEN, 1861) sensu NUSSBAUM & WILKINSON 1987: 1-15].

<>Type locality: unknown: holotype ZMH A00265 (formerly no. 1930).

<>Comments: the label reads:”Hauptmann MANGELSDORFF, 1906, Kamerun”; according to TAYLOR(1968) another label (now faded) on the specimen reads: “Tedda b. Mekka” . In the map he found a territory marked “teda” in Chad Republic near the border of Sudan. He considered, that the specimen most probably is South American.[locality unknown].

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## <>2. Reptilia

### <>Squamata

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#### <>Agamidae

<>*Acanthosaura fruhstorferi* WERNER, 1904 [= *Acanthosaura lepidogaster* (CUVIER, 1829) det. S. M. MOODY 1977].

<>Type locality: Tonkin, Annam (=Vietnam) H. FRUHSTORFER vend. Oct. 27, 1903: 1 syntype ZMH R04357 (formerly no. 2604).

<>Comments: the present one is a female of 229 mm total length. An other syntype (female) is deposited in SMNS (SCHLÜTER & HALLERMANN, 1997). According to DENZER et al. (1997) one syntype (female 224 mm) is deposited in Berlin ZMB18 180, another is deposited in Paris MNHN 1907.163 . ZHAO & ADLER (1993: 188) synonymized *Calotes brevipes* (WERNER, 1904) with *Acanthosaura fruhstorferi* WERNER. However, both descriptions deal

with clearly different species. TIEDEMANN et al.(1994) listed *Acanthosaura fruhstorferi* as a synonym of *Calotes brevipes* WERNER. Its not clear which are the syntypes of WERNER (HALLERMANN, in prep.).

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<>*Agama colonorum usambarae* BARBOUR & LOVERIDGE, 1928 [= *Agama agama usambarae* BARBOR & LOVERIDGE sensu LOVERIDGE1957: 194].

<>Type locality: rocks at Soni, close to half-way house on the Mombo-Lushoto Road, Western Usambara Mountains,(2000 ft), Tanganyka Territory [=Tanzania], leg. A. LOVERIDGE Dez. 18, 1926, don. T. BARBOUR Jan. 1927, com. Nov. 1927: 1 paratype ZMH R04419 (formerly no. 4846), male.

<>Comments: labelled in 1927 by LOVERIDGE as *Agama lionotus* Blg. var. *usambarae*.

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#### <>Amphisbaenidae

<>*Amphisbaena roberti* GANS, 1964.

<>Type locality: Ypiranga, Sao Paulo, S.P. Brazil, Dr. REH leg. 1896: 1 paratype ZMH R04425 (formerly no. 1879).

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<>*Chirindia ewerbecki* WERNER, 1910 b.

<>Type locality: Banja[= Mbanja] 3 h N Lindi[= 10 miles N Lindi], Deutsch-Ost-Afrika [Tanzania], “an einer Meeres Bucht” (near the coast) Ground: black-soil, not free of salt; leg. Bezirksamtmann EWERBECK Jan. 31, 1903, ded. Reg. rat Dr. STUHLMAN Jun. 25, 1903: holotype ZMH R04427 (formerly no. 3403).

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<>*Monopeltis ?colobura* Blngr. (*M. longicauda* n.sp. ?) WERNER, 1915 = *Dalophia longicauda* (WERNER, 1915) sensu LOVERIDGE (1941: 432) = *Tomuropeltis granti colobura* (BOULENGER, 1910) sensu GANS (1967: 88) = *Dalophia longicauda* (WERNER, 1915) sensu BROADLEY et al. (1976: 459)].

<>Type locality: Okavango (between 19° and 21°30'E longitude), South-West Africa, leg. v. ZASTROW 1912/1913, ded. Nov. 5, 1913: holotype ZMH R00735 (formerly no. 5275).

<>Comments: the specimen has been examined in 1975 by C. GANS and identified as *Dalophia longicauda*.

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<>*Pachycalamus brevis* GÜNTHER, 1881

<>Type locality: Socotra, F. WERNER vend. Jan. 12, 1914: 1 syntype ZMH R04426 (formerly 3985).

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#### <>Boidae

<>*Chilabothrus maculatus* FISCHER, 1888 [= *Epicrates fordii* (GÜNTHER, 1861) sensu SCHWARTZ & THOMAS1975: 184].

<>Type locality: “North-America” (in error) restricted to Hispaniola; leg. or ded. STOLLEY: 1 syntype ZMH R04417 (formerly no. 52), subadult.

<>Comments: Formerly 4 syntypes which seems to be destroyed. Type locality: “Cap Hayti (= Cap-Haïtien, N Haiti) or Gonaives ( Haiti).

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<>Chamaeleonidae

<>*Chamaeleo bitaeniatus* FISCHER, 1884 b.

<>Type locality: Hochebene des Naiwascha Sees [= highland of Lake Naivasha], “Massailand”, Kenya; leg. G.A. FISCHER 1984: 4 syntypes ZMH R02832 (male) R02833 (female), R02835-36, adults and juveniles.

<>Comments: R02834 exchanged with ZFMK in Dez. 1997.

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<>Colubridae

<>*Atractus obtusirostris* WERNER, 1916.

<>Type locality: Cañón del Tolima, (Dept. de Tolima), Colombia: 1 syntype ZMH (formerly no. 33, 181), male, subadult.

<>Comments: formerly 3 syntypes. The single syntype of ZMH is one of the smaller one of the type series.

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<>*Boiga krapelini* STEJNEGER, 1902.

<>Type localities: Kelung (=Kee-Lung), Formosa (= Taiwan), leg. Dr. WARBURG: holotype ZMH R04377 (formerly no. 1565); near south cape, Formosa (=Taiwan), leg. Dr. WARBURG: 1 paratype: R04378 (formerly no. 1569).

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<>*Calopisma septemvittatum* FISCHER, 1879 [= *Helicops infrataeniatus* JAN, 1865, det. D. A. ROSSMAN, 1997].

<>Type locality: Mexico (in error), H. G. SCHILLING vend. 1878: 5 syntypes ZMH R04340-44 (formerly no. 988 a-e), juveniles.

<>Comments: FISCHER (1879) mentioned that the specimens have been bought by the tradesman H. SCHILLING , and that they originated allegedly from Mexico. The type specimens are a species inquirenda (SMITH & TAYLOR, 1945), and cannot allied to any know species in the Mexican herpetofauna (FLORES-VILLELA 1993).

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<>*Cantonophis praefrontalis* WERNER, 1909 a, b[ = *Opisthropis latouchii* (BOULENGER, 1899) sensu ZHAO & ADLER1993: 248].

<>Type localities: Fokien, (Prov. Fukien ? = Fujian) China; leg. Cons. G. SIEMENSEN, vend. Aug. 25, 1905: 1 paratype ZMH R04363, adult male. Futschau (= Fuzhou, Prov. Fujian): 2 paratypes ZMH R04364-65 (formerly no. 4100), male and female.

<>Comments: the holotype from Canton, China was deposited in the Naturalienkabinett Stuttgart (now SMNS), but seems to be destroyed (SCHLÜTER & HALLERMANN (1997).

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<>*Coluber poecilogyrus* WIED, 1825 [= *Leimadophis poecilogyrus* (WIED, 1825) sensu PETERS & OREJAS-MIRANDA, 1970 (1986): 145 = *Liophis poecilogyrus* (WIED, 1825) sensu DIXON 1989: 19].

<>Type locality: Entre Rios, Brazil, RUSCHEWEYH ded. 1877: 3 syntypes ZMH R04429-31(formerly no. 787) 2 adults 1 subadult.

<>Comments: two of the specimens of the ZMH meet the measurements of ventrals and subcaudals of the original description (in parentheses): R04429: 155/49 (154/54-55, 3th ex. of WIED), R04430: 160/42 tip of tail lost (159/60 4th. ex.), R04431 is a subadult with 151/48. The status of the latter is not resolved. According to the original description (WIED, 1825), the first place of recapture was Barra de Jucú, near the river Espirito Santo. The other syntypes are not from this locality.

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<>*Coronella inornata* FISCHER, 1884 b [= *Meizodon semiornatus* (PETERS, 1854) sensu LOVERIDGE 1957: 259; SCHÄTTI 1985: 152].

<>Type locality: Arusha, near Mount Kilimanjaro, Masailand, Tanzania, leg. Dr. G. A. FISCHER: holotype ZMH R01981 (formerly no. 1196).

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<>*Dipsadoboa underwoodi* RASMUSSEN, 1993 b.

<>Type locality: Bibundi, Cameroon, Africa; leg. Justus WEILER, ded. Max. RETZLAFF 26.IX.1907: 1 paratype ZMH R03040 (formerly no. 3763), sudadult; leg. Bernh. NEUMANN 1907, ded. Nov. 23, 1907: 3 paratypes ZMH R03043-44, R03047 (formerly no. 3774), sudadult; ded. Max. RETZLAFF Sep. 7, 1909: 3 paratypes ZMH R03053, R03055-56 (formerly no.4461) sudadult.; no collector, rec. 1908: 1 paratype ZMH R03085 (formerly no. 5381) adult.

<>Type locality: Victoria, Cameroon, Africa, leg. C. MANGER, ded. Oct. 4, 1912: 2 paratypes ZMH R03080-81 (formerly no. 4927) sudadult.

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<>*Dipsas fasciata* FISCHER, 1856 b [= *Toxicodryas blandingii* (HALLOWELL, 1844) det. J. HALLERMANN].

<>Type locality: Peki, Westafrica (Ghana, "34 h."NE Accra) 6 °30'N, 18° E from Ferro ?,Missionar Lorenz WOLF leg.: paratype ? ZMH R03090 (formerly no. 336).

<>Comments: old label is faded and reads: "*Dipsas fasciata* Fisch. Originalexemplar. ....africa". The counts of ventral and subcaudal scales differs from the specimen in the original description (in parenthesis) V: 242 (174), sc. 86 (124) This specimen could not be the holotype.

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<>*Dipsas pulverulenta* FISCHER, 1856 b [= *Boiga pulverulenta* (FISCHER 1856 b) sensu LOVERIDGE 1957: 269 = *Toxicodryas pulverulenta* (FISCHER, 1884 b) sensu WELCH (1982), (MEIRTE, 1992: 95)].

<>Type locality: Sao Tomé, [Is., West Africa], ded. Dr. DAVIS (Grand Basa Country, Liberia): 1 syntype ZMH R04376 (formerly no. 339).

<>Comments: formerly 2 syntypes.

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<>*Dipsina rubropunctata* FISCHER, 1884 b [= *Rhamphiophis rubropunctatus* (FISCHER, 1884 b) sensu LOVERIDGE 1957: 277].

<>Type locality: Aruscha, “am Fusse des Kilima-Ndjaru” = [Mount Kilimanjaro], “Masailand”, Tanzania, leg. Dr. G. A. FISCHER 1884 : 1 syntype ZMH R04179 (formerly no. 1192).

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<>*Dromicus ater* var. *transversus* JAN, 1863 a [= *Natrix atra* GOSSE, 1851 = *Alsophis ater* (GOSSE, 1851) sensu SCHWARTZ & THOMAS 1975: 170].

<>Type locality: Brazil (in error): holotype ZMH R04379 (formerly no. 214).

<>Comments: No subspecies of *A. ater* are valid or known (SCHWARTZ & HENDERSON, 1991). A drawing of the holotype can be found in JAN & SORDELLI (1867: 23. liv. [plate 4, fig. 2].).

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<>*Dromicus w-nigrum* WERNER, 1909 b [= *Ialtris dorsalis* (GÜNTHER, 1858) sensu SCHWARTZ & THOMAS 1975: 188].

<>Type localities: Port-au-Prince (Departement de l'Quest), Haiti, leg., Dr. F. RAUCH, ded. Dez. 31, 1900: 1 syntype ZMH R04106, adult; “Westindien”, ded. Mrs. G. LE BELL, Aug. 11, 1899: 1 syntype ZMH R04107 (formerly no. 3169) adult; Sánchez (Samara Prov.), Haiti, leg. GAGZO, ded. Aug. 5, 1905: 1 syntype ZMH R04108 (formerly no. 3724), juvenile.

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<>*Enicognathus punctostriatus* JAN, 1863 b [= *Natriciteres olivacea* (PETERS, 1854) det J. HALLERMANN].

<>Type locality: unknown: holotype ZMH R04362 (formerly (469)191).

<>Comments: a drawing of the specimen can be found in JAN & SORDELLI (1866: livr. 16 pl. 4.) The number of the subcaudals and supralabials of the holotype differs from the normal range of *N. olivacea* (in parentheses): 45 subcaudals (55-95), 8 supralabials (7).

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<>*Enicognathus occipitalis* JAN, 1863 b [= *Echinanthera occipitalis* (JAN, 1863 b) det. J. HALLERMANN].

<>Type locality: Brazil; leg. SCHRAMM 1861: 1 syntype ZMH R04423.

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<>*Enicognathus taeniolatus* JAN, 1863 b

<>Type locality: Brazil (probably in error); holotype: ZMH R03107 (formerly no. 797).  
<>Comments: MYERS(1974: 202) and DI-BERNARDO (1992: 233) synonymized the type with *Rhadinea brevirostris* (PETER, 1863), DIXON (1980: 16) took *E. taeniolatus* JAN in incerta sedis *melanostigma* WAGLER, 1824. But these authors did not examine the holotype. According to DI-BERNARDO, after he has saw a photo of the type (pers. com, 1997) the holotype is most similar to *Rhadinea vermiculaticeps* (COPE, 1860) or *R. sargenti* DUNN & BAILEY, 1939 from Costa Rica or Panama.

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<>*Erythrolampus labialis* WERNER, 1909 b [= *Rhadinea lateristriga lateristriga* (BERTHOLD, 1859), sensu PETERS & OREJAS-MIRANDA 1970 (1986): 266].

<>Type locality: Boliche, Ecuador, leg. Fr. v. BUCHWALD, ded. Jul. 6, 1904: 1 syntype ZMH R04420 (formerly no. (4232), 117), male.

<>Comments. formerly 2 syntypes.

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<>*Glaphyrophis lateralis* JAN, 1863 b [= *Coniophanes imperialis* (KENNICOTT, 1859) sensu SMITH & TAYLOR 1945: 40].

<>Type locality: Belize, ded. 1877: 1 syntype R04361 (formerly no.284).

<>Comments: the other syntype from ZMH (from Honduras) is missing. According to JAN (1863) the other syntypes are deposited in the museum collections of Milan (3 exs.), Paris (2 exs.), and Vienna (1 exs.). The latter seems to be destroyed (TIEDEMANN et al. 1994).

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<>*Hapsidophrys coeruleus* FISCHER, 1856 b [= *Gastropyxis smaragdina*, (SCHLEGEL, 1837) B. HUGHES det. 1980].

<>Type locality: Elmine, West Africa, leg. Chirurgus WEIß 1848: 1 syntype ZMH R04401 (formerly no. 104, 39xb.a).

<>Comments: Jar label designates the specimen as a type, but it did not meet the measurements of one of the specimens in the original description (in parenthesis). Head to tail-length: 593mm (707), tail-length: 406 mm (302) total-length: 999mm (1009) ventrals: 155 (168), subcaudals: 143 (116).

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<>*Hapsidophrys lineatus* FISCHER 1856 b [= *Hapsidophrys lineata* FISCHER, 1856 b].

<>Type locality: Elmine, Goldküste (= Ghana), leg. C. WEIß 1848: 2 syntypes ZMH R04399-4400 (formerly no. 102).

<>Comments: the jar label designates the specimens as types but they did not meet the measurements of the original description. Formerly 3 syntypes in ZMH.

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<>*Helicops infrataeniatus* JAN, 1865 [= *Helicops carinicaudus infrataeniatus* JAN, 1865 sensu PETERS & OREJAS-MIRANDA (1970(1986): 124) = *H. infrataeniatus* JAN, 1865 sensu HOFSTADLER DEIQUES & ZANINI CECHIN (1990(1991): 313)].

<>Type locality: Surinam: 1 syntype ZMH RO4331 ( formerly no. B88 da).

<>Comments: the other syntype from Brazil is deposited in Essex Inst. Salem according to JAN (1865) .

<>*Herpetodryas carinatus* L. var. *flavopicta* WERNER, 1909 b [= *Chironius flavopictus* (WERNER, 1909 b) sensu PETERS & OREJAS-MIRANDA, 1970 (1986): 60 = *Chironius carinatus flavopictus* (WERNER, 1909 b)sensu DIXON et al. 1993: 77].

<>Type locality: Guayaquil, Ecuador, leg. F. v. BUCHWALD, ded. Jun. 10, 1902: lectotype ZMH R00651 (formerly no. 3513), juvenile female.

<>Comments: formerly 2 syntypes, the other female seems to be destroyed. The remaining specimen has been designated as the lectotype by DIXON et al. (1993).

<>

<>*Herpetodryas incertus* (*Agriotes*) JAN, 1863a [= *Spilotes microlepis* WERNER, 1903 (WERNER det. Aug.1908) = *Spilotes pullatus mexicanus* (LAURENTI, 1768) sensu PETERS & OREJAS-MIRANDA 1970 (1986): 284].

<>Type locality: Belize: 1 syntype ZMH R04416 (formerly 251), subadult.

<>Comments: Its not clear why JAN has intended a new generic or subgeneric name in synonymy to *Herpetodryas*. The second syntype from Honduras is missing.

<>

<>*Homalocranion lineatum* FISCHER, 1883 [= *Homalocranion semicinctum* DUMÉRIL, BIBRON & DUMÉRIL, 1854 = *Tantilla semicincta* sensu PETERS & OREJAS-MIRANDA 1970 (1986): 297].

<>Type locality: Maracaibo, Venezuela, leg. W. MEIER 1878: 3 syntypes ZMH R04366-68 (formerly no. 1033) 2 adults + 1 juvenile.

<>

<>*Leptodira tornieri* WERNER, 1908 (1907) [= *Crotaphopeltis tornieri* (WERNER1908) sensu RASMUSSEN 1993 a: 396].

<>Type locality: Usambara Mountains, Tanzania, vend. F. WERNER Nov. 22, 1911: holotype ZMH R00652 (formerly no. 4576), subadult male.

<>Comments: In 1895 WERNER believed that the specimen was a *Crotaphopeltis rufescens* GMELIN, 1789, a junior synonym of *C. hotamboeia*. Later it was regarded as a subspecies of *C. hotamboeia* (BARBOUR & LOVERIDGE 1928, LOVERIDGE 1953, MERTENS 1955, WELCH 1982). The uncertainty regarding the validity of this taxon and its demarcation from *C. hotamboeia* has been removed by RASMUSSEN (1993 a).

<>

<>*Leptognathus affinis* FISCHER, 1879 [= *Sibon nebulata* (LINNEUS, 1758) det. J. HALLERMANN].

<>Type locality: Sabanna larga (= Sabanalarga, Distr. Casanare), Colombia, leg. GROSSKOPF 1879: holotype: ZMH R04370 (formerly no. 1057, 193).

<>

<>*Leptophis varius* FISCHER, 1884 b [= *Tropidonotus sexlineatus* (GÜNTHER, 1882) sensu BOULENGER 1893: 246 = *Liopholidophis sexlineatus* (GÜNTHER, 1882) sensu CADLE 1996: 408].

<>Type locality: Madagascar, leg. HUMBLLOT, vend.1883: 1 syntype ZMH R04319 (formerly no. 1175), female.

<>Comments: formerly 5 syntypes, destroyed, the jar label reads as collector: HUMBOLDT, perhaps a mistake in copy the old label.

<>

<>*Meizodon regularis* FISCHER, 1856 b.

<>Type locality: Peki [Ghana, near frontier to Togo], leg. Missionar WOLF 1851: holotype ZMH R02638 (formerly no. 77), male.

<>

<>*Mesotes obtrusus* JAN, 1863 b [= *Thamnodynastes strigatus* (GÜNTHER, 1858) sensu PETERS & OREJAS-MIRANDA 1970, (1986): 300, CEI, 1993: 696].

<>Type localities: Suriname: 1 syntype ZMH R04358 (formerly no.283) female ; Buenos Aires (Argentina): 1 syntype ZMH R04359 (formerly no. 474) male.

<>Comments: both specimens are evidently *Thamnodynastes strigatus*. The type locality Suriname lies outside the recent distribution of this species. The wrong species name "*obstrusus*" is often found in the literature (e.g. PETERS & OREJAS-MIRANDA (1970, (1986): 300), CEI (1993: 696).

<>

<>*Oligodon propinquus* JAN, 1862.

<>Type locality: Giava (= Java) : holotype ZMH R04432 (formerly no. 132 or 192).

<>Comments: A figure of the holotype can be found in JAN (1862: fig. e) and JAN & SORDELLI (1876: 48 liv. pl. 1, fig. 1, 5, 9).

<>

<>*Oxyrhopus rhombifer* var. *inaequifasciata* WERNER, 1909 b [= *Oxyrhopus rhombifer inaequifasciatus* WERNER, 1909 b].

<>Type localities: Estancia Postillon, Puerto Max at Rio Paraguay, N Paraguay, leg. Louis des ARTS Jr., ded. Mar. 9, 1905: holotype ZMH R04371(formerly no. 3603), male; 3 paratypes ZMH R04372, adult , R04373, subadult, R04374, juvenile (formerly no. 3603); W Conception, Paraguay, leg. H. WEHNER, vend. Dez. 1, 1900: 1 paratype ZMH R04422, female (formerly no. 3620).

<>Comments: in the same jar as the holotype were 3 specimens from which no measurements or numbers are listed in WERNER (1909: 231) he wrote: "ein Junges ohne dunkle Punkte auf den hellen Zwischenräumen zwischen den Querbänden". But all specimens of this jar may be examined by WERNER and are paratypes. ZMH R04422 meets the measurements of the female in WERNER's description.

<>

<>*Rhabdosoma brevifrenum* JAN, 1862 [= *Atractus elaps* (GÜNTHER, 1858) sensu PETERS & OREJA-MIRANDA 1970, (1986: 29)].

<>Type locality: Brazil: 1 syntype ZMH R04421 (formerly no. 501).

<>

<>*Tropidonotus quadriserialis* FISCHER, 1879 [= *Natrix valida* (KENNICOT, 1860) sensu SMITH & TAYLOR 1945:155 = *Thamnophis valida* (KENNICOT, 1860) sensu FLORES-VILLELA 1993: 34].

<>Type locality: Mazatlán, Mexico, ded. W. E. BURGHARD 1877: holotype ZMH R04345 (formerly no. 712).

<>

<>*Uriechis concolor* FISCHER, 1884 b [= *Aparallactus lunulatus concolor* (FISCHER, 1884 b) sensu LOVERIDGE (1957: 286) = *Aparallactus lunulatus* (PETERS, 1854) sensu BROADLEY & HOWELL 1991: 28].

<>Type locality: Aruscha, “am Fuss des Kilima Ndjaro” = [Mount Kilimanjaro], “Masailand”, Tanzania, leg. Dr. G. A. FISCHER, 1884: holotype ZMH R02491 (formerly no. 1197).

<>Comments: identified as *Aparallactus concolor* by B. SCHÄTTI in Jul. 1984. In view of great variation in local populations, BROADLEY & HOWELL (1991) argued that it is problematic to define subspecies.

<>

#### <>Crotalidae

<>*Bothrops roedingeri* MERTENS, 1942 [= *Bothrops pictus* (TSCHUDI, 1845) sensu CAMPBELL & LAMAR (1992), GOLAY et al. (1993: 51)].

<>Type locality: on the veranda (in the playpen of Claus SCHNELL) of the Hacienda Huayuri, Peru, leg. E. TITSCHACK (Peru Expedition 1936) Jun. 12, 1936: holotype ZMH R04418 (formerly no. 6017), juvenile.

<>Comments: the specimen was recognized as a new species by P. DE GRIJS, but he gave no description.

<>

#### <>Elapidae

<>*Alecto dorsalis* JAN, 1863 a [= *Unechis nigrostrigatus* (KREFFT, 1864) sensu COVENTRY & RAWLINSON 1980: 74 = *Rhinoplocephalus nigrostrigatus* (KREFFT, 1864) sensu GOLAY et al. 1993: 205].

<>Type locality: Australia, rec. 1877: holotype ZMH R01264 (formely no. 479).

<>Comments: see also JAN & SORDELLI (1873: 44. liv. [plate 2, fig.1]).

<>

<>*Alecto permixta* JAN, 1863 a [= *Cryptophis nigrescens* (GÜNTHER, 1862) sensu COVENTRY & RAWLINSON 1980: 74 = *Rhinoplocephalus nigrescens* (GÜNTHER, 1862) sensu GOLAY et al. 1993: 205].

<>Type locality: Sydney (N.S.W.) , Australia, ded. KRAFT 1861: holotype ZMH R04435 (formerly no.776).

<>Comments: illustration in JAN & SORDELLI (1873: 44. liv. [plate 1, fig. 2]). There were two specimens with the same number in MNHN (949). COGGER et al. (1983) designated the specimen with the catalogue number attached it as the lectotype, and the other specimen now deposited in ZMH as the paralectotype. But JAN (1863 a) mentioned only one specimen from Hamburg, which is the holotype.

<>

<>*Alecto rhodogaster* JAN, 1863 a [= *Drysdalia rhodogaster* (JAN, 1863 a) sensu COVENTRY & RAWLINSON 1980: 65].

<>Type locality: Australia, rec. 1877: holotype ZMH R00747 (formerly no. 477).

<>Comments: illustration in JAN & SORDELLI (1873: 44. liv. [plate 2, fig.2]). The description of JAN in 1863 is valid. Not, as GOLAY et al. (1993) noted that of JAN & SORDELLI (1872 ?).

<>

<>*Alecto schmidtii* JAN, 1863 a [= *Austrelaps superbus* (GÜNTHER, 1858) sensu COVENTRY & RAWLINSON 1980: 74 COGGER et al. 1983: 218].

<>Type locality: Australia: holotype ZMH R01263 (formerly no. 478).

<>Comments: illustration in JAN & SORDELLI (1873: 44. liv. [plate 1, fig.4]).

<>

<>*Alecto signata* JAN, 1859 [= *Hemiaspis signata* (JAN, 1859) sensu COGGER et al. 1983: 226].

<>Type locality: “Nouvelle-Hollande” (= Australia), restricted to Sydney, (N.S.W.), ded. KRAFT 1861: holotype ZMH R04433 (formerly no.775).

<>Comments: in the original description is to read “Francfort” as place of museum collection. The jar label reads: Sydney, KRAFT, 61. The scale counts and measurement meet the description of JAN.

<>

<>*Alecto wiebelii* JAN, 1863a [= *Suta suta* (PETERS, 1863) sensu COVENTRY & RAWLINSON 1980: 74].

<>Type locality: Australia, ded. 1877: holotype ZMH R04380 (formerly no. 480).

<>Comments: labelled as *Hoplocephalus wiebelii* JAN. This specimen is evidently a *Suta suta* (det. J. HALLERMANN in Jul. 1996). COGGER et al. (1983) is in error when he stated that the specimen cannot be assigned to any known taxa within the Australian herpetofauna (species inquirenda).

<>

<>*Hoplocephalus damelii* GÜNTHER, 1876 [= *Denisonia daemeli*, (unjustified emendation) see BOULENGER (1896: 339) = *Hemiaspis dameli* sensu GOLAY et al. 1993: 139].

<>Type locality: Queensland, (Rockhampton or Peakdowns), Australia, leg. Hr.DÄMEL, ded. Museum Godeffroy 1877: 1 syntype ZMH R04369 (formerly no. 824).

<>Comments: other syntypes are deposited in BMNH.

<>

<>*Micrurus annellatus bolivianus* ROZE, 1967.

<>Type locality: Charobamba River, about 50 km NE Zudañez, Chuquisaca, Bolivia, vend. H. ROLLE May 29, 1897: holotype ZMH R03025 (formerly no. 2706e), female.

<>

<>*Micrurus bogerti* ROZE, 1967.

<>Type locality: West coast of Mexico, leg. Capt. SCHENK 1894, ded. NEPPERSCHMID 1894: 2 paratypes ZMH R03026, R03027, (formerly no. 2309) female and male.

<>

<>*Micrurus fulvius maculatus* ROZE, 1967.

<>Type locality: Tampico, Tamaulipas, Mexico, ded. Dr. E. KALLERT Feb. 10, 1930: holotype ZMH R03028 (formerly no. 5685), male.

<>

<>*Pseudoelaps atropolis* JAN, 1863 a [= *Cacophis squamulosus* (DUMÉRIL, BIBRON & DUMÉRIL, 1854) sensu COGGER et al. 1983: 219].

<>Type locality: Australia, (a new label reads: Sydney rec. G. KREFFT): holotype ZMH R01262.

<>Comments: illustration in JAN & SORDELLI (1873: 43. liv. [plate 5, fig.1]). Below the plate is to read *Pseudogelaps atropolis*, in the index of the same work stands *Pseudelaps*.

<>

<>*Pseudoelaps supercilliosus* var. *beckeri* JAN, 1863 a [= *Pseudoelaps beckeri* JAN & SORDELLI, 1873 = *Pseudonaja textilis* (DUMÉRIL, BIBRON & DUMÉRIL, 1854) sensu COGGER et al. 1983: 234].

<>Type locality: Sydney (N.S.W.), Australia, leg. or ded. KRAFT: holotype ZMH R01261 (formerly no. 530), juvenile.

<>

<>*Pseudoelaps supercilliosus* FISCHER, 1856 b [= *Pseudonaja textilis* (DUMÉRIL, BIBRON & DUMÉRIL, 1854) sensu COGGER et al. 1983: 234]

<>Type locality: "Neuholland", Sydney [N.S.W., Australia], ded. J. G. BOOTH jr.: holotype ZMH R04434 (formerly no. 362).

<>

#### <>Gekkonidae

<>*Gymnodactylus gastropholis* WERNER, 1917 a [= *Cyrtopodion (Cyrtopodion) gastropholis* (WERNER, 1917 a) sensu LEVITON et al. 1992: 33].-

<>Type locality: country between Kazerun-Schiraz-Persepolis, Fars Prov., S.W. Persien [=Iran], leg. Prof. ANDREAS 1877, 1878 or 1905, vend. F. WERNER Feb. 16, 1917: 1 syntype ZMH R04348 (formerly no. 849 (4335)).

<>Comments: bad condition (dried), tail lost and missing, formerly 8 syntypes deposited in the “Zoologisches Museum der Universität Göttingen” (Böhme & Bischoff 1984).

<>

<>*Hemidactylus persimilis* BARBOUR & LOVERIDGE, 1928 [= *Hemidactylus mercatorius* GRAY, 1842 sensu LOVERIDGE 1957: 186].

<>Type locality: Dar es Salaam, Tanganjika Territory (= Tanzania), leg. LOVERIDGE Nov. 4, 1926, ded. BARBOUR Jan. 1927, com. Nov. 1927: 1 paratype ZMH R04352 (formerly no 11167 (4845)).

<>

<>*Lepidoblepharis buchwaldi* WERNER, 1910 b.

<>Type locality: Hacienda Clementina, Babahoyo, Ecuador, leg. F. v. BUCHWALD, ded. Jun. 10, 1902: 2 syntypes ZMH R04349-4350 (formerly no. 3388).

<>Comments: very bad condition, dried, tails autotomized.

<>

<>*Phelsuma nigristriata* MEIER, 1984.

<>Type locality: Ivambeni, Mayotte Is., Comores, leg. H. MEIER 1983: 1 paratype ZMH R04354.

<>Comments: formerly ZFMK 40323.

<>

<>*Phelsuma quadriocellata parva* MEIER, 1983.

<>Type locality: Tamatave, Madagascar, leg. H. MEIER Jan. 1977: 1 paratype ZMH R04308.

<>Comments: formerly ZFMK 34487.

<>

<>*Phelsuma v-nigra anjouanensis* MEIER, 1986.

<>Type locality: Pomoni, Anjouan, (Comore Is.), leg. H. MEIER 1984: 1 paratype R05310.

<>Comments: formerly ZFMK 42081.

<>

<>*Phelsuma v-nigra comoraegrandensis* MEIER, 1986.

<>Type locality: Nioumadzaha, Grande Comore, leg. H. MEIER 1984: 1 paratype R05309.

<>Comments: formerly ZFMK 42075.

<>

<>*Phyllodactylus quayaquilensis* WERNER, 1910 b.

<>Type locality: Guayaquil, Ecuador, leg. Bl. JANSEN 1902, ded. Mar. 3, 1903: 1 syntype: ZMH R04351 (formerly no. 3384), female.

<>Comments: formerly 3 syntypes.

<>

<>*Tarentola caboverdianus substituta* JOGER, 1984.

<>Type locality: S Vicente, Kap Verde Is., leg. R. PAESSLER Dez. 13, 1911, ded. Aug. 4, 1912: holotype ZMH R01687; 3 paratypes ZMH R01686, ZMH R01688-1689 (formerly no. 4126), same data as holotype.

<>

<>*Tarentola gomerensis* JOGER & BISCHOFF, 1983.

<>Type localities: Valle Hermigua, (under stones), Gomera (Canary Islands); leg. Prof. W. MAY Dez. 1-4, 1907, ded. Mar. 13, 1914: 13 paratypes ZMH R01673-R01685. Gomera (Canary Islands), leg. W. BISCHOFF & R. HUTTERER, Jun. 1981: 1 paratype: ZMH R04355 (formerly ZFMK 35215).

<>

<>*Tarentola parvicarinata* JOGER, 1980.

<>Type locality: Chutes do Félou near Médina, West-Mali, leg. J. & U. JOGER Mar. 1978: 1 paratype ZMH R04306.

<>Comments: formerly ZFMK 19967. Venter open by a long slit.

<>

<>*Uroplates boettgeri* FISCHER, 1884 [= *Uroplatus ebenau* BOETTGER, 1879 det. J. HALLERMANN].

<>Type locality: Nosi Bé, Madagascar, ded. F. H. STECHER 1884: holotype ZMH R04356 (formerly nos. 7195, 809, 808).

<>Comments: in contrast to typical *U. ebenau* the lateral margins of the tail of the type of *U. boettgeri* is not serrated. (Sexual dimorphism, see BÖHME & HENKEL, 1995).

<>

<>*Uroplatus henkeli* BÖHME & IBISCH, 1990.

<>Type locality: Forrest of Loucoubé (= Lokobe), Nosi Bé Island, Madagascar, leg. F. W. HENKEL & R. SEIPP, 1988: 1 paratype ZMH R04582 (formerly ZFMK 48230).

<>Comments: receipt by exchange from ZFMK XII, 1997.

<>

#### <>Gerrhosauridae

<>*Gerrhosaurus nigrolineatus ahlfeldtii* HELLMICH & SCHMELCHER, 1956.

<>Type locality: Piri-Dembos, Nova Roca Douro, (coffee plantage), Angola, leg. G. A. v. MAYDELL Nov. 9, 1952: holotype ZMH R02563 (formerly no. 806), adult male.

<>Same locality and collector, Oct. 11- Dec. 1, 1952: 20 paratypes ZMH R0264, R0266-R0284, adults, subadults and juveniles.

<>Comments: two paratypes formerly ZMH R0285, and R0265 are deposited in ZFMK. According to the original description there must be 24 paratypes deposited in ZMH.

<>BRANCH (1988), and WELCH (1994) did not list the subspecies *ahlfeldtii* as valid.

<>

<>*Zonosaurus brygoi* LANG & BÖHME, 1990.

<>Type locality: Forrest of Loucoubé (= Lokobe), Nosy Bé Island, Madagascar; R. Seipp. leg. Apr. 1988: 1 paratype ZMH R04583 (formerly ZFMK 46792).

<>Comments: receipt by exchange from ZFMK, XII. 1997.

<>

<>Hydrophiidae

<>*Hydrophis schizopholis* P. SCHMIDT, 1846 [= *Distira stokesii* (GRAY, 1846) sensu BOULENGER 1896 a: 288 = *Astrotia stokesii* (Gray, 1846) sensu ZHAO & ADLER 1993: 264].

<>Type locality: “Chinesisches Meer” [= China sea] near Singapore, collected by malaysien fishers: holotype ZMH R01154 (formerly no. 387).

<>

<>*Hydrophis (Pelamis) bicolor* var. *alterans* FISCHER, 1856 a [( substitute name for *Pelamis bicolor variegata* DUMÉRIL & BIBRON, 1854) = *Pelamis platurus* (LINNAEUS, 1766) sensu TAYLOR 1965: 1020].

<>Type locality: Java, ded. MEYER 1855: 1 syntype ZMH R03357 (formerly no. 408); ded. STANNIUS 1856: 1 syntype ZMH R03357 (formerly no. 411).

<>Comments: FISCHER (1856 a) has recognized the synonymy of *Anguis platurus* LINNEUS, 1766 but he has not taken notice of the priority of the names.

<>

<>*Thalassophis anomala* P. SCHMIDT, 1852 [= *Thalassophis anomalus* P. SCHMIDT, 1852].

<>Type locality: “Rhede von Samarang” (= Semarang ?), coast of Java, leg. MEYER & WERNER, 1847, ded. 1848: holotype ZMH R03342 (formerly no. 402); 1 paratype ZMH R03343 (formerly no. 406).

<>

<>*Thalassophis microcephala* P. SCHMIDT, 1852 [= *Hydrophis gracilis* (SHAW, 1802) sensu SMITH (1926); COGGER et al. 1983: 251].

<>Type locality: “Küste von Java” (coast of Java), leg. MEYER & WERNER 1847, ded. 1848: 1 syntype ZMH R03347 (formerly no. 399).

<>Comments: formerly 2 syntypes in ZMH.

<>

<>*Thalassophis schlegelii* P. SCHMIDT, 1852 [= *Hydrophis inornatus* (GRAY, 1849) sensu SMITH 1926, COGGER et al. 1983: 251].

<>Type locality: Java, leg. MEYER & WERNER 1847, ded. 1848: 1 syntype ZMH R03344 (formerly no. 394).

<>

<>*Thalassophis weneri* P. SCHMIDT, 1852 [= *Enhydrina schistosa* (DAUDIN, 1803) sensu TAYLOR 1965: 1006].

<>Type locality: “Rhede von Samarang” (= Semarang ?), coast of Java, leg. R. WERNER 1847, ded. 1848: holotype ZMH R03345 (formerly no. 392).

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<>

<>Lacertidae

<>*Acanthodactylus busacki* SALVADOR, 1982.

<>Type locality: outskirts of Agadir (= Aghadir), Morocco, leg. DACHSEL, Jan. 1978: 1 paratype ZMH R04305, male.

<>Comments: hemipenes everted; formerly ZFMK 25831.

<>

<>*Lacerta cappadocica* WERNER, 1902 [= *Lacerta cappadocica cappadocica* WERNER, 1902 sensu EISELT 1979].

<>Type locality: Cilic Taurus, (Turkey) 2000 m a.s.l., ded. WERNER, 1904: 1 syntype ZMH R04403 (formerly no. 2647).

<>Comments: a label attached to the specimen designates it the as a cotype (=syntype). It is a smaller one than the specimen from "Erdschias Gebiet" mentioned in the original description (in parenthesis): head length: 10 mm (17), sout-vent lenth: 36 mm (71), tail length: 69 mm regenerated (153). It seems that there are only two specimens in the type series which are from "Erdschias Gebiet" and Buldur.

<>

<>*Lacerta cappadocica muhtari* EISELT, 1979.

<>Type locality: Tatvan, (Turkey) about 1800 m a. s. l., leg. C. KOSSWIG Apr. 4, 1971: 1 paratype ZMH R00782, adult.

<>

<>*Latastia wachei* WERNER, 1913 [= *Latastia boscai* BEDRIAGA, 1884 sensu BOULENGER 1921: 24 ; ARILLO, et al. 1967: 105-145; ARNOLD, 1989: 213].

<>Type locality: Abessinien [= Ethiopia], 70 km NW Harrar (Collecting place 2), leg. G. WACHE Dez. 24, 1909 - Jan. 15, 1910, vend. Apr. 9, 1910: 2 syntypes ZMH R01224-1225 (formerly no. 3920).

<>Comments: determined in 1984 by B. LANZA, Florence, as *Latastia wachei*, but he did not list it as a valid species in 1983.

<>

<>Polychrotidae

<>*Anolis equestris galeifer* SCHWARTZ, 1964 [= *Anolis noblei galeifer* SCHWARTZ, 1964 sensu SCHWARTZ & THOMAS 1975: 94].

<>Type localities: Prov. Oriente, Cuba, leg. D. THUMB 1936, ded. ROSENBERG Feb. 12, 1941: 1 paratype ZMH R04109 (formerly no. 5936). Mountains near Guisa, Prov. Oriente, Cuba, leg. D. THUMB Okt. 1936, ded. Nov. 1936: 4 paratypes R04110-R04113 (formerly no. 5241)

<>

<>*Anolis equestris saxuliceps* SCHWARTZ, 1964 [= *Anolis smallwoodi saxuliceps* SCHWARTZ 1964 sensu SCHWARTZ & THOMAS 1975: 104].

<>Type locality: Moa, Province Oriente , Cuba, leg. THUMB Apr.-Nov. 1938: holotype ZMH R04114 (formerly no. 5376), adult female; 2 paratypes ZMH R04115-R04116 (formerly no. 5376, 5374), same data as holotype.

<>

<>*Anolis tolimensis* WERNER, 1916 [= *Anolis antonii* BOULENGER, 1908 sensu PETERS & DONOSO-BARROS 1970 (1986): 47].

<>Type locality; Cañon del Tolima, Cordillera Central, Colombia, 1700 m a.s.l., leg. FASSL Jan.-Mar. 1910, vend. F. WERNER Mar. 1916: 1 syntype ZMH R01800 (formerly no. 4328.

<>Comments: formerly 8 syntypes.

<>

<>*Enyalius boulengeri* ETHERIDGE, 1969 [= *Enyalius brasiliensis boulengeri* ETHERIDGE, 1969 sensu JACKSON 1978: 27].

<>Type localities: Espirito Santo, Brazil; ded. J. Michaelis May 3, 1898: holotype ZMH R00068 (formerly no. 1338), adult female; 13 paratypes : ZMH R00069-0073, R00075-82, same data as holotype.

<>Santa Leopoldina, Brazil; vend. W. SCHLÜTER, 1902: 2 paratypes ZMH R02953-R02954 (formerly no. 2546).

<>Mountains between Minas Gerais and Espirito Santo, leg. J. MICHAELIS 1899, vend. Feb 26, 1900: 15 paratypes + 18 specimens examined ZMH R02955-R02987 (formerly no. 2205).

<>Comments: ETHERIDGE examined in 1967 33 specimens of this jar, but he defined in 1969 only 15 specimens of this jar (no .2205) as paratypes. Currently its not possible to determine which of this 33 specimens he defined as paratypes.

<>

#### <>Scincidae

<>*Egernia pulchra* WERNER, 1910 a.

<>Type locality: Lunenberg, south W.A., Australia, Stat. 138, Hamb. S.W.Austral. Exped., leg. MICHAELSEN Sep. 22, 1905: 2 paratypes ZMH R04404-05 (formerly no. 3492).

<>Comments: tail lost, formerly 3 paratypes from this locality. The specimen with a complete tail is missing. The holotype from Torbay, Stat. 162 is deposited in ZMB.

<>

<>*Emoia trossula* BROWN & GIBBONS, 1986.

<>Type locality: Viti Levu Is.; ded. M.G. (= Museum Godeffroy) 1879: 2 paratypes ZMH R01976-77 (formerly no. 742).

<>Comments: species are extinct on the type locality, perhaps by the introduction of the mongoose in 1887 (BROWN & GIBBONS, 1986).

<>

<>*Emoia campbelli* BROWN & GIBBONS, 1986.

<>Type locality: Viti Levu Island, ded. M.G. (= Museum Godeffroy): 1 paratype: ZMH R01978 (formerly no. 749).

<>

<>*Eumeces massaianus* FISCHER, 1884 b [= *Mabuya megalura* (PETERS, 1878) sensu LOVERIDGE 1957: 211].

<>Type locality: "Massailand", Lake Naivasha Highlands, Kenya, 6000 ft. ; leg, Dr. G. A. FISCHER 1884: holotype ZMH R02837 (formerly no. 811).

<>

<>*Eumeces schwartzei* FISCHER, 1884 a.

<>Type locality: Small Island in the Laguna Terminos, (Campeche Bai) [Bahía de Campeche, Mexico], ded. Zool. Ges. Hamburg: holotype ZMH R04402 (formerly no. 810, RK 821 Fol.335 E.K.7260).

<>

<>*Euprepes cupreus* FISCHER, 1886 [= *Mabuya affinis* (GRAY, 1838), det. J. HALLERMANN].

<>Type locality: Sao Tomé Is. (West Africa) Lieifa?, leg. WEIß 1848: holotype ZMH R04347 (formerly no. 234 (812)).

<>Comments: synonymized by BOULENGER (1886: 14) as *Euprepes raddoni* GRAY, 1845, later (1887:165) as *Mabuia raddoni*. HOOGMOED (1974) synonymized *Mabuya raddoni* (GRAY, 1845) with *M. affinis* (GRAY, 1838). The holotype of *Euprepes cupreus* FISCHER is evidently a *M. affinis*.

<>

<>*Lygosoma (Homolepida) branchiale elongatum* WERNER, 1910 a [= *Cyclodonomorphus melanops elongatus* (WERNER, 1910 a) sensu SHEA & MILLER 1995: 296].

<>Type locality: Boorabbin, "Südwest- Australien" [south W.A.], leg. MICHAELSEN, ded. Jul. 3, 1905: holotype ZMH R03961 (formerly no. 3500).

<>

<>*Lygosoma (Hemiergus) initiale* WERNER, 1910 a [= *Hemiergus initiale* (WERNER 1910 a) sensu COGGER et al. 1983: 165].

<>Type locality: Lion Mill [= Mt. Helena], St. 99 [south W.A.], MICHAELSEN leg. Oct. 11, 1905: 1 syntype ZMH R01851 (formerly no. 3503).

<>Comments: formerly 9 syntypes. 1 syntype is deposited in NHMW, 3 syntypes are in ZMB (all from Lion Mill) 4 syntypes (3 from Jarradale) are probably destroyed.

<>

<>*Lygosoma mehelyi* WERNER, 1899 [= *Emoia pallidiceps mehelyi* (WERNER, 1899) sensu BROWN 1991: 33].

<>Type locality: "Deutsch-Neuguinea", Friedrich-Wilhelmshafen [= NE part of Papua New Guinea, Madang District]; vend. WERNER, Jan. 15, 1915: 1 syntype ZMH R04424 (formerly no. 4090).

<>Comments: WERNER (1899) examined a unknown number of specimens from Papua New Guinea, Bismark Archipelago & Britisch New Guinea. The other syntypes are deposited in Vienna (NMW 16649: 1-3) (TIEDEMANN et al. , 1994).

<>

<>*Lygosoma (Riopa) opisthorhodum* WERNER, 1910 b [= *Lygosoma opisthorhodum* WERNER1910 b sensu GREER1977: 519].

<>Type locality: Somgei Lalah, Indragiri, Sumatra, leg. BURCHARD, ded. Aug. 26, 1901: 1 paratype ZMH R01850 (formerly no. 3409).

<>Comments: holotype from Bandar Kwala. NE Sumata, leg. O. PUTTFARKEN is missing.

<>

<>

## <>Testudines

<>

<> Bataguridae

<>*Cyclemys pulchristriata* FRITZ, GAULKE & LEHR, 1997.

<>Type locality: Annam (Vietnam), H. FRUHSTORFER vend. Oct. 27, 1903:1 paratype ZMH R00292 (pull).

<>

<>Emydidae

<>*Cuora amboinensis kamaroma* RUMMLER & FRITZ (1991).

<>Type locality: about 50 km N Bangkok, Thailand: holotype ZMH R00277, adult male.

<>2 paratypes ZMH R00276 (female), R00278 (male), same locality as holotype.

<>

<>Pelomedusidae

<>*Stenotherus nigricans seychellensis* SIEBENROCK, 1906 [= *Pelusios castaneus* (SCHWEIGGER, 1812) sensu WERMUTH & MERTENS 1977: 117 = *Pelusios castaneus seychellensis* (SIEBENROCK, 1906) sensu BOUR 1978 (1979): 150 = *Pelusios seychellensis* (SIEBENROCK 1909) sensu BROADLEY 1981: 655, BOUR 1983: 353, IVERSON 1992: 67].

<>Type locality: "Seychellen", restricted to "Mahé" by SIEBENROCK(1909: 362), leg. A. BRAUER, ded. Jul. 7, 1901: 1 syntype ZMH R00993.

<>Comments: in the additions to the original description SIEBENROCK (1909) noted that he had examined 2 specimens of *Pelusios* in the Museum Hamburg. The carapax length of one of the specimens in ZMH (R00993) differs in 4 cm from the measurements in the original description. BROADLEY (1981) designated the specimen from Vienna (NMW 13447, a female with the same locality and collector, as the lectotype. Today it is not possible to determine which are the original specimens. IVERSON (1992) listed all 3 specimens as syntypes. BOUR (1983) and IVERSON (1992) listed another specimen no.: ZMH R00982-83. It seems that SIEBENROCK has only 2 syntypes examined (SIEBENROCK, 1909).

<>

<>

## <>Missing type specimens

<>

### <>1. Amphibia

<>Bufonidae

<>*Bufo cruciger* P. SCHMIDT, 1846.

<>Type locality: Cap der guten Hoffnung (of Good Hope) [South Africa]: holotype.

<>

<>Hylidae

<>*Hyla schebestana* WERNER, 1917 b.

<>Type locality: Cuba; leg. SCHEBESTAN: holotype.

<>Leptodactylidae

<>*Hylodes monensis* MEERWARTH, 1901 [= *Eleutherodactylus monensis* (MEERWARTH1901) sensu FROST 1985: 304].

<>Type locality: Isla Mona [Puerto Rico]: holotype.

<>

<>Ranidae

<>*Phrynobatrachus monticola* FISCHER, 1884 b.

<>Type locality: Am Bache [brook] Wasso-Njiro , Massai- Gebiet, (East Africa); leg. G.A. FISCHER, ded. 1884: holotype (formerly no. 388).

<>

<>Rhacophoridae

<>*Rhacophorus pollicaris* WERNER, 1913.

<>Type locality: Kanshirei, Formosa [= Taiwan], leg. H. SAUTER: 7 syntypes ( 6 males, 1 female); Fuhosho, Formosa, same collector: 1 syntype (1 female).

<>

### <>2. Reptilia

<>Squamata

<>

<>Agamidae

<>*Calotes kinabaluensis* de GRIJS, 1937.

<>Type locality: Mt. Kinabalu, Sabah, Malaysia: holotype.

<>Comments: only one extant specimen of *C. kinabaluensis* is known and deposited in the Kyoto University Collection and has been examined by OTA & HIKIDA (1996).

<>

<>*Harpesaurus ensicauda* WERNER, 1913.

<>Type locality: Pulo Nias (Indonesia): holotype, male.

<>

<>Anguinae

<>*Anniella nigra* FISCHER, 1885 a

<>Type locality: Near San Diego, California, U.S.A., leg. J. BEHRENS: 2 syntypes.

<>

<>*Diploglossus ohlendorffii* FISCHER, 1886.

<>Type locality: Haiti: holotype.

<>

<>Boidae

<>*Chilabothrus gracilis* FISCHER, 1888 [= *Epicrates gracilis* (FISCHER, 1888)sensu SCHWARTZ & THOMAS 1975: 184].

<>Type locality: Cap-Haïtien, Departement du Nord, Haiti: syntypes.

<>

<>*Epicrates monensis* ZENNECK, 1889.

<>Type locality: Isla Mona: syntypes.

<>

<>*Homalochilus striatus* FISCHER, 1856 b [= *Epicrates striatus* (FISCHER, 1856) sensu SCHWARTZ & THOMAS 1975: 185].

<>Type locality: Santo Domingo and St. Thomas, restricted by SHEPLAN & SCHWARTZ (1974) to the vicinity of the city of Santo Domingo, Distrito Nacional, Republica Dominica: syntypes.

<>

<>Colubridae

<>*Anoplohydrus aemulans* WERNER, 1909 b.

<>Type locality: Pudang, Babongan district, Sumatra (= ? Ujungpadang, Bakongan district, Aceh Prov.); leg. H. HAGEDORN: holotype.

<>

<>*Arrhyton dolichurum* WERNER, 1909 b [= *Arrhyton dolichura* WERNER, 1909 b].

<>Type locality: "Alabama (?)"; restricted by GRANT et al. (1959) to La Habana, Habana Prov., Cuba: holotype.

<>

<>*Atractus bocki* WERNER, 1909 b.

<>Type locality: Cochabamba, Bolivia, leg. G. BOCK: holotype.

<>

<>*Calamaria ornata* WERNER, 1909 b [= *Calamaria albiventer* (GRAY in GRAY & HARDWICKE (1835) sensu INGER & MARX 1965: 94].

<>Type locality: Songei Lalak, Indragiri, Sumatra; leg. W. BURCHARD: holotype.

<>

<>*Coluber longissimus* Laur. var. *persica* WERNER, 1913.

<>Type locality: Barferusch, Prov. Mazanderan, "Persien" [Iran], leg. F. BRUNS Jul. 20-26, 1909: holotype, 1 paratype, juvenile.

<>

<>*Dendrophis effrenis* WERNER, 1909 b.

<>Type locality: Colombo, Ceylon (= Sri Lanka); leg. John HAGENBECK 1904: holotype.

<>

<>*Dipsas valida* FISCHER, 1856 b.

<>Type locality: Edina (Grand Basso County, West Africa), leg., ded. DAVIS: holotype.

<>Comments: the type seems to be synonymous with *Toxicodryas blandingii* (HALLOWELL, 1844).

<>

<>*Erythrolamprus mentalis* WERNER, 1909 b.

<>Type locality: Guatemala: holotype.

<>Comments: status not clear, set in 'inserta sedis' by MYERS (1974:122).

<>

<>*Homalocranium hoffmanni* WERNER, 1909 b.

<>Type locality: Guatemala, estate of O. HOFFMANN, ded. J. GROTHE: holotype, female.

<>

<>*Hypsirhina malabarica* WERNER, 1913.

<>Type locality: Cochin, Malabar Coast, "Vorder-Indien" [India], leg. Ktp. SCHWINGHAMMER: holotype.

<>

<>*Leptognathus boliviana* WERNER, 1909 b [= *Dipsas boettgeri* WERNER, 1901, sensu PETERS & OREJAS-MIRANDA 1970 (1986): 85].

<>Type locality: Beni River, Bolivia, leg. C. BOCK: holotype.

<>

<>*Leptognathus praeornata* WERNER, 1909 b [= *Dipsas latifrontalis* (BOULENGER, 1905) sensu PETERS & OREJAS-MIRANDA 1970 (1986): 88].

<>Type locality: Venezuela; leg. Kapt. R. RAUSCHENPLAT: holotype.

<>

<>*Leptognathus temporalis* WERNER, 1909 b.

<>Type locality: Esmeraldes, Ecuador, leg. Kapt. E. KRAUSE, on the ship "Nako- Kosmos-Linie": holotype.

<>

<>*Lamprophis longicauda* WERNER, 1909 b.

<>Type locality: unknown: 2 syntypes.

<>

<>*Leptodira dunckeri* WERNER, 1913.

<>Type locality: Mexico or Venezuela: holotype.

<>

<>*Leptodira nigeriensis* WERNER, 1913.

<>Type locality: S Nigeria (environs of Gana Gana and Sagbama, Niger Delta), leg. C. ALTONA: holotype.

<>

<>*Leptophis frenatus* FISCHER, 1883 [= *Antillophis parvifrons protenus* (JAN, 1867) sensu SCHWARTZ & THOMAS 1975: 176].

<> Type locality: Sierra Leone (in error) : holotype.

<>Comments: distributed throughout Hispaniola, except for the distributions of the mainland subspecies *parvifrons*, *lincolni*, *niger*, and *paraniger*.

<>

<>*Leptophis vertebralis* WERNER, 1909 b.

<>Type locality: Petropolis, Brazil, leg. Dr. OHAUS: holotype, juvenile.

<>

<>*Liophis bolivianus* WERNER, 1909 b.

<>Type locality: Charobamba, Bolivia: holotype.

<>

<>*Liophis rehi* WERNER, 1909 b [= *Sordellina punctata* (PETERS, 1880) sensu PETERS & OREJAS-MIRANDA 1970, (1986): 282].

<>Type locality: Ypiranga, Sao Paulo, Brazil, leg. REH : holotype, female.

<>

<>*Oligodon pulcherrimus* WERNER, 1909 b.

<>Type locality: Pudang, Bobanga district (= ? Ujungpadang, Bakongan district, Aceh Prov.), Sumatra, leg. H. HAGEDORN: holotype.

<>Comments: no recent record of this species exists (DAVID & VOGEL, 1996).

<>

<>*Oxyrhopus doliatus* D.B. var. *aequifasciata* WERNER, 1909 b [= *Oxyrhopus petola sebae* DUMÉRIL, BIBRON & DUMÉRIL, 1836 sensu PETERS & OREJAS-MIRANDA 1970, 1989: 234].

<>Type locality: Coban, Guatemala, leg. BEENKE: holotype.

<>

<>*Oxyrhopus latifrontalis* WERNER, 1913.

<>Type locality: E Minas Geraes [=Gerais], Brazil, leg. J. ARP : holotype, male.

<>

<>*Philodryas boulengeri* WERNER, 1909 b

<>Type locality: unknown, alleged India: holotype.

<>

<>*Philodryas lineatus* WERNER, 1909 b [= *Philodryas psammophideus psammophideus* GÜNTHER, 1872 sensu CEI 1993: 640].

<>Type locality: Argentina: holotype.

<>

<>*Phrynonax atriceps* WERNER, 1913 .

<> Type locality: not specified: holotype.

<>

<>*Psammophis irregularis* FISCHER, 1854 [= ? *Psammophis phillipsi* (HALLOWELL, 1844)].

<>Type locality: Peki, Ghana, West Afrika, leg. Missionar Lorenz WOLF, ded. 1851: holotype.

<>Comments: from the same locality , collector and year as the holotype is one specimen (ZMH R04391 (formerly no. 268)). But the measurements of this specimen did not agree with that of the original description (in parentheses): SVL: 575 mm (1030), vent: 261mm (392). Perhaps WOLFF sent another *Psammophis* at the same time.

<>

<>*Rhadinea binotata* WERNER, 1909 b [= *Echinanthera undulata* (WIED, 1824) sensu DI-BERNARDO 1992: 242].

<>Type locality: Novo Friburgo, Brazil, leg. WINGREN: holotype.

<>

<>*Rhadinea frenata* WERNER, 1909 b [= *Liophis frenatus* (WERNER1909 b) sensu DIXON 1989: 13].

<>Type locality: Paraguay, leg. ROLLE: holotype (male).

<>

<>*Rhinostoma scytalooides* WERNER, 1913.

<>Type locality: E Minas Geraes [Gerais], Brazil.

<>

<>*Streptophorus oxynotus* WERNER, 1909 b.

<>Type locality: Carriblanco, Costa Rica, leg. H. B. PRESTON: holotype, female.

<>

<>*Streptophorus subtessellatus* WERNER, 1909 b.

<>Type locality: Carriblanco, Costa Rica, leg. H. B. PRESTON: 3 syntypes (2 males, 1 female).

<>

<>*Tropidophis conjunctus* FISCHER, 1888 [= *Tropidophis haetianus* (COPE, 1879) sensu SCHWARTZ & THOMAS 1975: 193].

<>Type locality: Cap-Haïtien, Departement du Nord, Haiti: holotype.

<>

#### <>Gekkonidae

<>*Hemidactylus brookii haitianus* MEERWARTH, 1901.

<>Type locality: Haiti; restricted by COCHRAN (1941) to Port-au-Prince, Departement de l'Quest: holotype.

<>

<>*Sphaerodactylus macrolepis* var. *monensis* MEERWARTH, 1901.

<> Type locality: Isla Mona: syntypes.

<>

<>*Phyllodactylus abrupteseratus* WERNER, 1913.

<>Type locality Brazil ?, leg. A. BRÜCKMAN : 2 syntypes.

<>

#### <>Hydrophiidae

<>*Hydrophis pachycercos* FISCHER, 1856 a [= *Hydrophis bituberculatus* PETERS, 1872 sensu GOLAY et al. 1993].

<>Type locality: " Indisches Meer": holotype.

<>

<>*Thalassophis anguillaeformis* P. SCHMIDT, 1852.

<>Type locality: Coast of Java, leg. MEYER & WERNER 1847: holotype.

<>

<>*Thalassophis muraenaeformis* P. SCHMIDT, 1852.

<>Type locality: Coast of Java, Rhede von Samarang; leg. MEYER & WERNER 1847: holotype.

<>

<>*Thalassophis viperina* P. Schmidt, 1852.

<>Type locality: Coast of Java, leg. MEYER & WERNER 1847: holotype.

<>

#### <>Lacertidae

<>*Latastia ventralis* WERNER, 1917 b.

<>Type locality: Somaliland (N Somalia); leg. HILDENBRANDT: holotype, male.

<>

<>*Troidosaurus algira* var. *nolli* v.FISCHER. 1887 [= *Psammmodromus algirus* (LINNAEUS, 1758) sensu SCHLEICH et al. 1996: 447].

<>Type locality: Touggourt, Algeria: syntype ?

<>

<>*Tachydromus wolteri* FISCHER, 1885 b [= *Takydromus wolteri* (FISCHER1885 b).

<>Type locality: Chemulpo, Corea, leg. C. WOLTER: holotype ( no. 940 of private coll.).

<>

#### <>Polychrotidae

<>*Anolis whitemanni* WILLIAMS, 1963.

<>Type locality: Monte Cristi, Dominican Republic, leg. W. E. HASSLER: 3 paratypes ZMH R01819-R01821.

<>Comments: missing since shipment to Dr. E.E. WILLIAMS(Cambridge) in 1962.

<>

#### <>Scincidae

<>*Egernia lohmanni* WERNER, 1917 b [= *Egerina cunninghami* (GRAY, 1832) sensu COGGER et al. 1983: 156].

<>Type locality: not specified : holotype.

<>

<>*Lygosoma (Homolepida) eremita*, WERNER1913 .

<>Type locality: Hermit Islands (“Deutsche Südsee”), leg. H. SCHIPMANN 1910: 2 syntypes.

<>

<>*Lygosoma (Liolepisma) miangense* WERNER, 1910 b [= *Lipinia miangense* (WERNER1910 b) sensu GREER 1974: 11, WELCH et al. 1990: 81].

<> Type locality: Pulu Miang, Ostküste (= Eastcoast) of Borneo (Indonesia, leg. Dr. Th. LORENZ, 1901: holotype.

<>

<>*Lygosoma (Siaphos) lacertosum* WERNER, 1917 b.

<>Type locality: not specified: holotype.

<>

<>*Mabuia obsti* WERNER, 1913.

<>Type locality: Kwa Mtoro (near “katholische Missionsstation”) Ussandau country [Tanzania]; leg. E. OBST 1912: 7 syntypes.

<>

<>*Mabuia semicollaris* WERNER, 1917 b.

<>Type locality: Somaliland (N Somalia); leg. HILDENBRANDT: holotype.

<>

<>*Melanoseps acontias* WERNER1913.

<>Type locality: Dar-es-Salaam, [Tanzania, Africa], leg. EICHELBAUM: holotype.

<>

#### <>Teiidae

<>*Alopoglossus gracilis* WERNER1913 .

<>Type locality: Rio Humboldt Gebiet, drainage basin of river Itapocu, Sta Catharina, Brazil; leg. W. ERHARDT: holotype, female.

<>

<>*Ameiva affinis* FISCHER, 1883.

<> Type locality: Haiti: holotype ZMH 760a .

<>

<>*Ameiva regularis* FISCHER, 1888.

<>Type locality: Sans Souci, Departement du Nord, Haiti: holotype.

<>

#### <>Tropiduridae

<>*Stenocercus atrigularis* WERNER, 1913.

<>Type locality: Prov. Beni, Bolivia ( S source of Amazonian river, leg.H. ROESCHMANN : holotype.

<>

#### <>Typhlopidae

<>*Typhlops hypsobothrius* WERNER, 1917 b.

<>Type locality: Sumatra: holotype.

<>

<>*Typhlops lorenzi* WERNER, 1909 b.

<>Type locality: Poeloe Island (Miang besar) N equator, Eastcoast Borneo; leg. Th. LORENZ 1901: holotype.

<>

<>*Typhlops monensis* SCHMIDT, 1926.

<>Type locality: Isla Mona: holotype ZMH 1582 .

<>

<>*Typhlops opisthopachys* WERNER, 1917 b.

<>Type locality: Tanga, Deutsch- Ost- Afrika (Tanzania) : holotype.

<>Comments: synonymized by WALLACH (1992, manuscript) with *Rhamphotyphlops pinguis* (WAITE, 1897) which is distributed in southwestern Westaustralia.

<>

<>*Typhlops steinhausi* WERNER, 1909 b.

<>Type locality: Cameroon, leg. STEINHAUS: 2 syntypes.

<>

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<>

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- <>Authors' adress: Zoologisches Institut und Zoologisches Museum  
    <>der Universität Hamburg  
    <>Martin-Luther-King-Platz 3  
    <>D- 20146 Hamburg, Germany
- <>E-mail: fb6a044@nw01.rrz.uni-hamburg.de

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