

# The genus-group names of Sarcophagidae (Insecta: Diptera) proposed by A.Z. Lehrer and Y.G. Verves

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**Abstract.** A conspectus of all genus-group names of Sarcophagidae proposed by A.Z. Lehrer and Y.G. Verves is provided as an authority source for updating *Systema Dipterorum*, with two Appendices listing new synonymies, new statuses and new combinations as resulting from the adopted classification. By First Reviser action, *Paraphalloides* Lehrer, 2013 is selected as the correct original spelling, with the alternative spelling *Paraphaloides* thereby becoming an incorrect original spelling.

## INTRODUCTION

Dipterists Andy Zekharya Lehrer (1930–2014) and Yury Grigorevitch Verves (1946–2021) dedicated most of their academic life to taxonomic studies on Calliphoridae and Sarcophagidae and published taxonomic papers on these two dipteran families until the very end of their lives. They were dedicated taxonomists and prolific authors, and both employed a narrow concept of genera, which resulted in a high output of new nominal genus-group taxa proposed by them. The present conspectus serves the dual aim of assembling all relevant nomenclatural details for the genus-group names of Sarcophagidae proposed by Lehrer and Verves and incorporating these names into the classification adopted for *Systema Dipterorum* (Evenhuis & Pape 2022). We have included misidentifications where these may be confused with separate proposals.

## MATERIAL AND METHODS

Generic circumscriptions follow Pape (1996), Whitmore *et al.* (2013), Meiklejohn *et al.* (2013), Piwczynski *et al.* (2017), Buenaventura & Pape (2018), Wang *et al.* (2019) and Zhang *et al.* (2021). Based on these circumscriptions, most nominal genus-group taxa proposed by Lehrer and Verves fall within the large genus *Sarcophaga* Meigen, 1824, which includes the majority of the Eastern Hemisphere species of the subfamily Sarcophaginae and differs from *Blaesoxipha* Loew, 1861 and *Ravinia* Robineau-Desvoidy, 1863 (the only other native sarcophagine genera outside the Americas) by having the phallotreme of the phallus modified into two lateral styli and a median stylus (Buenaventura & Pape 2018). Here, our subgeneric assignments of Lehrer's and Verves's genus-group taxa within the genus *Sarcophaga* are based primarily on published illustrations of the male terminalia rather than on the study of type material and should be considered tentative until further information on subgeneric relationships can be obtained, particularly through

molecular inquiry (cf. Piwczynski *et al.* 2014; Buenaventura *et al.* 2017; Yan *et al.* 2021). Despite this degree of uncertainty, we consider explicit assignments as more useful than a long list of subgenera treated as *subgenera inquirenda*.

### FORMAT

Genus-group names are listed alphabetically, with entries formatted following Evenhuis & Pape (2019): boldface for available and valid names; italics for available and invalid names; and plain roman in square brackets for unavailable names. Incorrect original and subsequent spellings are included for completeness, and their entries are given in plain roman and square brackets like unavailable names, but followed by ‘: Author (year: page)’. TYPE SPECIES are listed in their original combination and orthography and with their fixation, and if currently considered invalid (junior synonym or homonym), the valid name is given in square brackets with author and year. CURRENT STATUS provides the valid name under an adopted or newly proposed generic classification. Unavailable names, which for lack of typification do not enter into formal synonymy, as well as incorrect spellings, are given as “treated under” the current placement of the name. Incorrect original spellings are listed with the valid First Reviser action, either as ‘First Reviser = Author (year: page)’ or ‘First Reviser = present study’. Where no nomenclatural change is proposed, an authority is indicated by ‘[*teste* Author (year: page)]’. Where a name is proposed in novel synonymy, whether under a generic or a subgeneric name, it is indicated by “**new syn.**”; and where a name is listed in a subgeneric combination for the first time but no new synonymy is implied, it has been indicated by “**new status**”. Incorrect subsequent spellings are given with the earliest authority, either as ‘[*teste* Author (year: page)]’ or ‘[*teste* this work]’. REMARKS are provided where necessary, with information concerning synonymy, First Reviser actions and other relevant details. In cases where a new generic synonymy or new status proposed in the present paper implies a first combination of a generic name and a species-group name, the newly-proposed combination is given and annotated with “**new comb.**”. The *International Code of Zoological Nomenclature* (International Commission on Zoological Nomenclature 1999) has been abbreviated to “*Code*” when referring to a specific Article (abbreviated as “Art.”) therein. Entries given as incorrect subsequent spellings were checked for evidence that they would qualify as (unjustified) emendations and none of them fulfilled those requirements (see *Code* Art. 33). Appendix I lists the available genus-group names proposed by Lehrer and Verves sorted by subfamily and arranged under their valid name, with new synonymy or new status indicated. Appendix II lists all new combinations implied by a new generic synonymy or new status proposed in the present paper.

### CATALOGUE

[Achetoccephalon]: **Rohdendorf & Verves (1980: 459).**

CURRENT STATUS: Incorrect subsequent spelling of *Achaetocephalon* Rohdendorf, 1934. Treated under *Miltogramma* Meigen, 1803 [*teste* this work].

*Acrophallonia* **Lehrer, 2013a: 14.**

TYPE SPECIES: *Senotainia nigeriensis* Zumpt, 1970, by original designation.

CURRENT STATUS: Junior synonym of *Lamprometopia* Macquart, 1846 [*teste* Verves

& Khrokalo (2020: 69)].

REMARKS: The nominal taxon *Lamprometopia* Macquart, 1846 falls within the lower Miltogramminae *sensu* Piwczynski *et al.* (2017), but it is in need of a solid circumscription as well as evidence for monophyly (Pape 1996, 2006).

**Afropierretia Verves, 1997a: 44.**

TYPE SPECIES: *Sarcophaga dingaani* Zumpt, 1950, by original designation.

CURRENT STATUS: *Sarcophaga* Meigen, 1824, subgenus *Afropierretia* Verves, 1997, **new status**.

REMARKS: Proposed as a subgenus of *Myorhina* Robineau-Desvoidy, 1830. Accepted here as a monotypic subgenus of *Sarcophaga* Meigen, 1824 pending further information on its phylogenetic relationships.

**Aftaotella Lehrer, 1997c: 17.**

TYPE SPECIES: *Sarcophaga scopariiformis* Senior-White, 1927, by original designation.

CURRENT STATUS: *Sarcophaga* Meigen, 1824, subgenus *Pandelleisca* Rohdendorf, 1937, **new syn.**

REMARKS: Verves & Khrokalo (2020) did not explicitly include the nominal genus *Aftaotella* Lehrer, 1997, probably by oversight as they provided the chresonym “*Aftaotella scopariiformis*” under their listing of “*Liosarcophaga* (*s. str.*) *scopariiformis* (Senior-White, 1927)”. This may also be taken as evidence that these authors would have synonymised *Aftaotella* with *Liosarcophaga* Enderlein, 1928 (*s. str.*). However, molecular evidence appears to falsify this classification, and we are here placing *S. scopariiformis* in the subgenus *Pandelleisca* Rohdendorf, 1937 based on the molecular phylogeny provided by Piwczynski *et al.* (2014).

**[Ahavanella] Lehrer, 1994c: 83.**

CURRENT STATUS: Unavailable name; *nomen nudum*. Treated under *Sarcophaga* Meigen, 1824, subgenus *Helicophagella* Enderlein, 1928 [*teste* Pape (1996: 318)].

REMARKS: No description; two included species neither of which was designated as type species. A genus-group name proposed after 1930 must be accompanied by the fixation of a type species (*Code Art.* 13.3) and cannot be made available by the use of one or more available specific names in combination with it, or clearly included under it, or clearly referred to it by bibliographic reference (*Code Art.* 13.6.1).

**Ahavanella Lehrer, 1995a: 110.**

TYPE SPECIES: *Bellieria macrura* Rohdendorf, 1937, by original designation.

CURRENT STATUS: *Sarcophaga* Meigen, 1824, subgenus *Helicophagella* Enderlein, 1928 [*teste* Pape (1996: 318)].

REMARKS: Verves & Khrokalo (2020: 102) treated *Ahavanella* Lehrer, 1995 as a junior synonym of the subgenus *Parabellieria* Verves, 1987 in the genus *Helicophagella* Enderlein, 1928. Molecular analyses do not support a monophyletic *Helicophagella* in the sense of Pape (1996) (Buenaventura & Pape 2017; Buenaventura *et al.* 2017; Buenaventura *et al.* 2019), and morphological support is feeble (Blackith *et al.* 1998); thus, with evidence still being inconclusive, we retain the classification of Pape (1996).

***Amamia Verves, 1997a: 44.***

TYPE SPECIES: *Pierretia kanekoi* Kano & Field, 1964, by original designation.

CURRENT STATUS: *Sarcophaga* Meigen, 1824, subgenus *Myorhina* Robineau-Desvoidy, 1830, **new syn.**

REMARKS: Proposed as a subgenus of *Myorhina* Robineau-Desvoidy, 1830. Pape (1996: 297) classified *Pierretia kanekoi* Kano & Field, 1964 under the subgenus *Sarcophaga* (*Asceloctella* Enderlein, 1928). We accept the affiliation under *Myorhina* Robineau-Desvoidy, 1830 but here follow the classification of Pape (1996).

**[Amblycorphenes]: Verves (1985: 423).**

CURRENT STATUS: Incorrect subsequent spelling of *Amblycoryphenes* Townsend, 1918. Treated under *Blaesoxipha* Loew, 1861, subgenus *Tephromyia* Brauer & Bergenstamm, 1891 [*teste* Pape (1996: 207)].

***Amharomyia Verves, 1984b: 41.***

TYPE SPECIES: *Amharomyia maculigaster* Verves, 1984 [= *Angiometopa monospila* Bezzi, 1908], by original designation.

CURRENT STATUS: *Sarcophaga* Meigen, 1824, subgenus *Amharomyia* Verves, 1984 [*teste* Pape (1996: 296)].

REMARKS: Accepted here as a monotypic subgenus of *Sarcophaga* Meigen, 1824 pending further information on its phylogenetic relationships.

***Ampliceromyia Verves, 1991: 131.***

TYPE SPECIES: *Parasarcophaga amplicercus* Shinonaga & Tumrasvin, 1979, by original designation.

CURRENT STATUS: *Sarcophaga* Meigen, 1824, subgenus *Liosarcophaga* Enderlein, 1928 [*teste* Pape (1996: 348)].

REMARKS: Kurahashi & Samerjai (2018) placed *Parasarcophaga amplicercus* in *Liosarcophaga*, which they classified as a subgenus of *Parasarcophaga* Johnston & Tiegs, 1921. Verves (1991: 131) misspelled the name of the type species as “*Parasarcophaga amplicercus*”, which evidently influenced the spelling of the genus-group name *Ampliceromyia*.

***Annefrankia Lehrer, 1995a: 110.***

TYPE SPECIES: *Sarcophaga novercoides* Böttcher, 1913, by original designation.

CURRENT STATUS: *Sarcophaga* Meigen, 1824, subgenus *Helicophagella* Enderlein, 1928 [*teste* Pape (1996: 318)].

REMARKS: Verves & Khrokalo (2020: 100) treated *Annefrankia* Lehrer, 1995 as a junior synonym of the subgenus *Helicophagella* in the genus *Helicophagella* Enderlein, 1928. We agree with this placement but here follow the classification of Pape (1996). Molecular analyses do not support a monophyletic *Helicophagella* in the sense of Pape (1996) (Buenaventura & Pape 2017; Buenaventura *et al.* 2017; Buenaventura *et al.* 2019), and morphological support is feeble (Blackith *et al.* 1998); thus, with evidence still being inconclusive, we retain the classification of Pape (1996).

**Anthostilophalla Lehrer, 1993a: 1.**

TYPE SPECIES: *Anthostilophalla klinzigi* Lehrer, 1993 [= *Sarcophaga pennopluma* Zumpt, 1972], by original designation.

CURRENT STATUS: *Sarcophaga* Meigen, 1824, subgenus *Anthostilophalla* Lehrer, 1993 [*teste* Pape (1996: 297)].

REMARKS: Verves & Khrokalo (2020: 142) treated *Anthostilophalla* Lehrer, 1993 as a genus and stated that “Lehrer (2002e: 51) erroneously designated *Anthostilophalla klinzigi* Lehrer, 1993 as a type species of this genus” (p. 143). We have not been able to locate this alleged error.

**Artamonoviella Verves, 1989b: 94.**

TYPE SPECIES: *Sarcophaga monspellensia* Böttcher, 1913, by original designation.

CURRENT STATUS: *Sarcophaga* Meigen, 1824, subgenus *Heteronychia* Brauer & Bergenstamm, 1889 [*teste* Pape (1996: 322)].

**Ashlaiana Lehrer, 1998: 5.**

TYPE SPECIES: *Ashlaiana shakrana* Lehrer, 1998 [= *Sarcophaga boettcheri* Villeneuve, 1912], by original designation.

CURRENT STATUS: *Sarcophaga* Meigen, 1824, subgenus *Heteronychia* Brauer & Bergenstamm, 1889 [*teste* Whitmore (2011: 17)].

REMARKS: Lehrer (2012d: 10) proposed *Ashlaiana* Lehrer, 1998 as a junior synonym of *Pandelleola* Rohdendorf, 1937, which is here considered a synonym of the subgenus *Heteronychia* Brauer & Bergenstamm, 1889 in the genus *Sarcophaga* Meigen, 1824 following Whitmore (2011) and Whitmore *et al.* (2013).

**Asioboettcheria Verves, 2001a: 240.**

TYPE SPECIES: *Stackelbergeola papei* Nandi, 1994 [= *Sarcophaga thornax* Walker, 1849], by original designation.

CURRENT STATUS: *Oxysarcodexia* Townsend, 1917 [*teste* Souza *et al.* (2020: 9)].

REMARKS: The species-group taxon *Stackelbergeola papei* Nandi, 1994 and the genus-group taxon *Asioboettcheria* Verves, 2001 were evidently established without realising that the type material is conspecific with a common Neotropical species of *Oxysarcodexia* and was most likely mislabelled.

**Asiosarcophila Rohdendorf & Verves, 1978: 245.**

TYPE SPECIES: *Asiosarcophila kaszabi* Rohdendorf & Verves, 1978, by original designation.

CURRENT STATUS: *Asiosarcophila* Rohdendorf & Verves, 1978 [*teste* Zhang *et al.* (2016: 304)].

**Atlantina Lehrer, 2013f: 26.**

TYPE SPECIES: *Discachaeta kunonis* Pape, 1986, by original designation.

CURRENT STATUS: *Sarcophaga* Meigen, 1824, subgenus *Heteronychia* Brauer & Bergenstamm, 1889, **new syn.**

REMARKS: Verves & Khrokalo (2020: 123) considered *Atlantina* Lehrer, 2013 as a

junior synonym of the valid genus *Discachaeta* Enderlein, 1928. We follow Whitmore *et al.* (2013) in considering *Discachaeta* Enderlein, 1928 as a junior synonym of the subgenus *Heteronychia* Brauer & Bergenstamm, 1889 within *Sarcophaga*.

***Australoanicia* Verves, 1979a: 890.**

TYPE SPECIES: *Opsidiopsis nudibasis* Malloch, 1930, by original designation.

CURRENT STATUS: *Metopia* Meigen, 1803 [*teste* Pape (1996: 98)].

REMARKS: Proposed as a subgenus of *Metopia* Meigen, 1803.

[*Australoanicia*]: **Verves (1979b): 166.**

CURRENT STATUS: Incorrect subsequent spelling of *Australoanicia* Verves, 1979. Treated under *Metopia* Meigen, 1803 [*teste* Pape (1996: 98)].

[*Australometopia*]: **Verves (1989c): 120.**

CURRENT STATUS: Incorrect subsequent spelling of *Astrometopia* Malloch, 1930. Treated under *Amobia* Robineau-Desvoidy, 1834 [*teste* Pape (1996: 72)].

***Australophaga* Lehrer, 2005b: 8.**

TYPE SPECIES: *Australophaga reedi* Lehrer, 2005, by original designation.

CURRENT STATUS: *Sarcophaga* Meigen, 1824, subgenus *Curranisca* Rohdendorf, 1963, **new status**.

REMARKS: Verves & Khrokalo (2020) did not list *Australophaga* Lehrer, 2005—probably by oversight as there is a reference to the paper by Lehrer (2005b)—and included the type species *Australophaga reedi* Lehrer, 2005 in *Curranisca* Rohdendorf, 1963, which was considered as a subgenus of *Phytosarcophaga* Rohdendorf, 1937. Verves & Khrokalo (2020) applied a very broad concept of the genus *Phytosarcophaga* Rohdendorf, 1937, with several subgenera; however, for lack of evidence of its phylogenetic affinities to current subgenera, we follow the classification of Pape (1996) with a monotypic *Phytosarcophaga* and treat *Australophaga* Lehrer, 2005 as a junior synonym of *Curranisca* Rohdendorf, 1963. The new status implies that the type species acquires the combination *Sarcophaga reedi* (Lehrer, 2005), **new comb**.

***Australopierretia* Verves, 1987: 665.**

TYPE SPECIES: *Helicobia australis* Johnston & Tiegs, 1921, by original designation.

CURRENT STATUS: *Sarcophaga* Meigen, 1824, subgenus *Asceloctella* Enderlein, 1928 [*teste* Buenaventura (2021: 14)].

REMARKS: *Australopierretia* Verves, 1987 was considered a monotypic subgenus by Pape (1996), which received support from Buenaventura & Pape (2017), but we follow the more recent molecular phylogeny of Buenaventura (2021) and consider *Asceloctella* to contain the species *Helicobia australis* Johnston & Tiegs, 1921 and *Sarcophaga calicifera* Böttcher, 1912.

***Awashiops* Lehrer, 2007: 20.**

TYPE SPECIES: *Awashiops gudita* Lehrer, 2007, by original designation.

CURRENT STATUS: *Awashiops* Lehrer, 2007 [*teste* Lehrer (2007: 20)].

REMARKS: Material examined from Yemen (Natural History Museum of Denmark, Copenhagen, Denmark) and Ethiopia (Mikołaj Kopernik University, Toruń, Poland) supports the validity of this nominal genus-group taxon and indicates a phylogenetic position as sister to *Sarcotachina* Portschinsky, 1881 in the Miltogramminae (T. Pape & K. Szpila, unpubl.).

**Baliisca Verves, 1980: 39.**

TYPE SPECIES: *Parasarcophaga lopesi* Verves, 1980 [= *Sarcophaga souzalopesi* Pape, 1996], by original designation.

CURRENT STATUS: *Sarcophaga* Meigen, 1824, subgenus *Baliisca* Verves, 1980 [*teste* Pape (1996: 298)].

REMARKS: Proposed as a subgenus of *Parasarcophaga* Johnston & Tiegs, 1921. Accepted here as a monotypic subgenus of *Sarcophaga* Meigen, 1824 pending further information on its phylogenetic relationships. *Parasarcophaga lopesi* Verves, 1980 is a secondary junior homonym under a broad concept of *Sarcophaga*, therefore Pape (1996) proposed the new replacement name *Sarcophaga souzalopesi*.

**Bantumya Verves & Khrokalo in Verves et al., 2022: 2.**

TYPE SPECIES: *Sarcophaga erecta* Engel, 1925, by original designation.

CURRENT STATUS: *Sarcophaga* Meigen, 1824, subgenus *Beziella* Enderlein, 1937, **new status**.

REMARKS: Proposed as a subgenus of *Beziella* Enderlein, 1937. We agree with Verves et al. (2022) in treating *Sarcophaga erecta* Engel, 1925 within the taxon *Beziella* Enderlein, 1937, but we follow the classification of Pape (1996) with *Beziella* at subgeneric rank.

**Bantuphaga Lehrer, 2003: 61.**

TYPE SPECIES: *Sarcophaga braunsi* Engel, 1925, by original designation.

CURRENT STATUS: *Sarcophaga* Meigen, 1824, subgenus *Prionophalla* Rohdendorf, 1963, **new syn**.

REMARKS: Verves & Khrokalo (2020: 164) treated *Bantuphaga* Lehrer, 2003 as a subgenus of *Ceratophalla* Rohdendorf, 1963, but we follow the classification of Pape (1996) with the latter as a junior synonym of *Prionophalla* Rohdendorf, 1963.

**Barnardia Lehrer, 2003: 63.**

TYPE SPECIES: *Sarcophaga bechuanae* Zumpt, 1972, by original designation.

CURRENT STATUS: *Sarcophaga* Meigen, 1824, subgenus *Liosarcophaga* Enderlein, 1928, **new syn**.

REMARKS: *Barnardia* Lehrer, 2003 is preoccupied by *Barnardia* Péringuey, 1926 (Coleoptera) and *Barnardia* Yamaguti, 1963 (Crustacea). Verves & Khrokalo (2020: 169) treated *Barnardia* Lehrer, 2003, using the new replacement name *Christiaanbarnardia* Kemal & Koçak, 2020, as a subgenus of *Liosarcophaga* Enderlein, 1928. We accept the placement within *Liosarcophaga* but here follow the classification of Pape (1996).

***Bechuanella* Lehrer, 2003: 69.**

TYPE SPECIES: *Sarcophaga mababiensis* Zumpt, 1972, by original designation.

CURRENT STATUS: *Sarcophaga* Meigen, 1824, subgenus *Liosarcophaga* Enderlein, 1928, **new syn.**

REMARKS: Verves & Khrokalo (2020: 170) treated *Bechuanella* Lehrer, 2003 as a subgenus of *Liosarcophaga* Enderlein, 1928. We accept the placement within *Liosarcophaga* but here follow the classification of Pape (1996).

***Belgiella* Lehrer, 1977: 52.**

TYPE SPECIES: *Parasarcophaga longchampsii* Lehrer, 1977 [= *Sarcophaga cultellata* Pandellé, 1896], by original designation.

CURRENT STATUS: *Sarcophaga* Meigen, 1824, subgenus *Liopygia* Enderlein, 1928 [*teste* Pape (1996: 346)].

REMARKS: Proposed as a subgenus of *Parasarcophaga* Johnston & Tiegs, 1921. Verves (1986: 163) listed *Belgiella* Lehrer, 1977 as a junior synonym of *Parasarcophaga* Johnston & Tiegs, 1921, with *Parasarcophaga longchampsii* Lehrer, 1977 as type species by monotypy. However, Lehrer (1977) explicitly stated that “La première de celles-ci [= *Parasarcophaga longchampsii*] constitue en même temps le type d’un nouveau sous-genre – *Belgiella* n. subgen.” (p. 53) and again: “*Parasarcophaga longchampsii* n. sp. constitue le type d’un nouveau sous-genre – *Belgiella* n. subgen.” (p. 56), and Lehrer (1977) moreover also included *Sarcophaga cultellata* (considered as a separate species), thereby ruling out monotypy. Pape (1996: 346) and Verves & Khrokalo (2020: 168) correctly gave the type species fixation as by original designation.

Verves (1986: 165) and Verves & Khrokalo (2020: 168) placed *Parasarcophaga longchampsii* Lehrer, 1977 (as a junior synonym of *Sarcophaga cultellata*) in the subgenus *Jantia* Rohdendorf, 1937 (under the genera *Parasarcophaga* Johnston & Tiegs, 1921 and *Liopygia* Enderlein, 1928, respectively), but we follow the classification of Pape (1996) in placing the species in *Sarcophaga* Meigen, 1824, subgenus *Liopygia* Enderlein, 1928.

**[*Bellieriomima*]: Lehrer (2013c: 23).**

CURRENT STATUS: Incorrect subsequent spelling of *Bellieriomima* Rohdendorf, 1937. Treated under *Sarcophaga* Meigen, 1824, subgenus *Bellieriomima* Rohdendorf, 1937 [*teste* Verves & Khrokalo (2020: 145) but adjusted to the classification followed herein].

**[*Bellieriomima*]: Verves (1987: 665).**

CURRENT STATUS: Incorrect subsequent spelling of *Bellieriomima* Rohdendorf, 1937. Treated under *Sarcophaga* Meigen, 1824, subgenus *Bellieriomima* Rohdendorf, 1937 [*teste* Pape (1996: 299)].

***Benedenia* Lehrer, 1976: 200.**

TYPE SPECIES: *Leclercqomyia mousseti* Lehrer, 1976 [= *Sarcophaga minima* Rondani, 1862], by original designation.

CURRENT STATUS: *Sarcophaga* Meigen, 1824, subgenus *Heteronychia* Brauer &



Bergenstamm, 1889 [*teste* Pape (1996: 322)].

REMARKS: Proposed as a subgenus of *Leclercqomyia* Lehrer, 1976. Preoccupied by *Benedenia* Diesing, 1858 [Platyhelminthes], *Benedenia* Gray, 1864 [Cetacea], *Benedenia* Schneider, 1875 [Chromista], and *Benedenia* Foettinger, 1881 [Ciliophora].

***Benigramma* Lehrer, 2013b: 7.**

TYPE SPECIES: *Benigramma bellanda* Lehrer, 2013, by original designation.

CURRENT STATUS: *Miltogramma* Meigen, 1803, **new syn.**

REMARKS: Verves & Khrokalo (2020: 66) considered *Benigramma* Lehrer, 2013 as a junior synonym of *Miltogrammidium* Rohdendorf, 1930. We follow Pape (1996) in considering *Miltogrammidium* Rohdendorf, 1930 as a junior synonym of *Miltogramma* Meigen, 1803. The new synonymy implies that the type species acquires the combination *Miltogramma bellanda* (Lehrer, 2013), **new comb.**

[Bercae]: **Lehrer (2012b): 24.**

CURRENT STATUS: Incorrect subsequent spelling of *Bercaea* Robineau-Desvoidy, 1863. Treated under *Sarcophaga* Meigen, 1824, subgenus *Bercaea* Robineau-Desvoidy, 1863 [*teste* Verves & Khrokalo (2020: 162) but adjusted to the classification followed herein].

REMARKS: With the correct spelling “*Bercaea*” occurring nine times in Lehrer (2012b), the single occurrence of the incorrect spelling “*Bercae*” in that work is evidently a lapsus.

***Bilenemyia* Verves, 1989a: 36.**

TYPE SPECIES: *Sarcophaga limpopoensis* Zumpt, 1956, by original designation. Proposed as a subgenus of *Erwinlindneria* Rohdendorf, 1963.

CURRENT STATUS: *Sarcophaga* Meigen, 1824, subgenus *Bilenemyia* Verves, 1989 [*teste* Pape (1996: 309)].

REMARKS: Verves *et al.* (2022: 5) moved *Bilenemyia* from its original placement as a subgenus of *Erwinlindneria* Rohdendorf, 1963 to a subgenus of *Beziella* Enderlein, 1928. We treat *Bilenemyia* Verves, 1989 as a monotypic subgenus of *Sarcophaga* Meigen, 1824 pending further information on its phylogenetic relationships.

***Blackithiana* Lehrer, 1997a: 12.**

TYPE SPECIES: *Sarcophaga ornatijuxta* Richet, Pape, Blackith & Blackith, 1995, by original designation.

CURRENT STATUS: *Sarcophaga* Meigen, 1824, subgenus *Sarcophaga* Meigen, 1824 [*teste* Verves & Khrokalo (2020: 208)].

***Blaesoxiphomima* Verves, 1985: 426.**

TYPE SPECIES: *Blaesoxipha mixta* Rohdendorf, 1928, by original designation.

CURRENT STATUS: *Blaesoxipha* Loew, 1861, subgenus *Servaisia* Robineau-Desvoidy, 1863 [*teste* Pape (1996: 202)].

REMARKS: Proposed as a subgenus of *Servaisia* Robineau-Desvoidy, 1863.

[Brachicoma]: **Verves (1986: 113).**

CURRENT STATUS: Incorrect subsequent spelling of *Brachicoma* Rondani, 1856. Treated under *Brachicoma* Rondani, 1856 [*teste* O'Hara *et al.* (2011: 193)].

REMARKS: Verves (1986: 113) and Pape (1996: 161) assumed that Rondani (1859: 203) misspelled *Brachicoma*. However, they were referring to the 1914 Junk facsimile edition of Rondani (1859) in which the typographical error is found. The name is spelled correctly as *Brachicoma* in the original edition of Rondani (1859: 203).

**Callostuckenbergia Lehrer & Lehrer, 1992: 326.**

TYPE SPECIES: *Callostuckenbergia limela* Lehrer & Lehrer, 1992 [= *Sarcophaga spangleri* Reed, 1973], by original designation.

CURRENT STATUS: *Sarcophaga* Meigen, 1824, subgenus *Callostuckenbergia* Lehrer & Lehrer, 1992 [*teste* Pape (1996: 312)].

REMARKS: Verves & Khrokalo (2020: 111) treated *Callostuckenbergia* Lehrer & Lehrer, 1992 as a subgenus of *Erwinlindneria* Rohdendorf, 1963, and Verves *et al.* (2022: 7) placed it as a subgenus of *Beziella* Enderlein, 1928. We follow the classification of Pape (1996) and treat *Callostuckenbergia* Lehrer & Lehrer, 1992 as a subgenus of *Sarcophaga* Meigen, 1824 pending further information on its phylogenetic relationships.

**Camerounisca Verves, 1989a: 33.**

TYPE SPECIES: *Sarcophaga mefouensis* Rickenbach, 1977, by original designation.

CURRENT STATUS: *Sarcophaga* Meigen, 1824, subgenus *Camerounisca* Verves, 1989 [*teste* Pape (1996: 312)].

REMARKS: Accepted here as a monotypic subgenus of *Sarcophaga* Meigen, 1824 pending further information on its phylogenetic relationships.

[Carpathicomylia] **Lehrer, 1971: 165.**

CURRENT STATUS: Unavailable name; *nomen nudum*. Treated under *Sarcophaga* Meigen, 1824, subgenus *Sarcophaga* Meigen, 1824 [*teste* this work].

REMARKS: No description; two included species, one of which was designated as type species, but a genus-group name proposed after 1930 without a description cannot be made available by the use of one or more available specific names in combination with it, or clearly included under it, or clearly referred to it by bibliographic reference (*Code Art.* 13.6.1).

**Carpathicomylia Lehrer, 1973: 13.**

TYPE SPECIES: *Sarcophaga zumptiana* Lehrer, 1959, by original designation.

CURRENT STATUS: *Sarcophaga* Meigen, 1824, subgenus *Sarcophaga* Meigen, 1824 [*teste* Pape (1996: 387)].

REMARKS: Proposed as a subgenus of *Sarcophaga* Meigen, 1824. Type fixation given as by monotypy by Verves (1986: 180), but the original paper explicitly states: "Espèce-type du sous-genre: *Sarcophaga zumptiana* Lehrer, 1959" (Lehrer 1973: 13). Verves & Khrokalo (2020: 207) correctly gave the type species fixation as by original designation and treated *Carpathicomylia* Lehrer, 1973 as a junior synonym of *Sarcophaga* Meigen, 1824, which matches our concept of *Sarcophaga* (*sensu stricto*).

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[Cercodiscus]: **Verves (1986: 108).**

CURRENT STATUS: Incorrect subsequent spelling of *Cerodiscus* Enderlein, 1934. Treated under *Phylloteles* Loew, 1844 [*teste* Pape (1996: 126)].

*Ceylonella* **Lehrer, 2010d: 19.**

TYPE SPECIES: *Sarcophaga talonata* Senior-White, 1925, by original designation.

CURRENT STATUS: *Sarcophaga* Meigen, 1824, subgenus *Harpagophalla* Rohdendorf, 1937, **new syn.**

REMARKS: Verves & Khrokalo (2020: 196) treated *Ceylonella* Lehrer, 2010 as a junior synonym of *Harpagophalla* Rohdendorf, 1937. We accept the placement within *Harpagophalla* but here follow the classification of Pape (1996).

[Cnoodaphrys]: **Verves (1986: 108).**

CURRENT STATUS: Incorrect subsequent spelling of *Cnoodaphrys* Enderlein, 1934. Treated under *Miltogramma* Meigen, 1803 [*teste* Pape (1996: 106)].

[Ctanodasyphygia]: **Verves (1984a: 19).**

CURRENT STATUS: Incorrect subsequent spelling of *Ctenodasyphygia* Enderlein, 1928. Treated under *Sarcophaga* Meigen, 1824, subgenus *Heteronychia* Brauer & Bergenstamm, 1889 [*teste* Pape (1996: 322)].

*Curtophalla* **Lehrer, 1994d: 33.**

TYPE SPECIES: *Helicobia geari* Zumpt, 1972, by original designation.

CURRENT STATUS: *Sarcophaga* Meigen, 1824, subgenus *Curtophalla* Lehrer, 1994 [*teste* Pape (1996: 313)].

REMARKS: Verves & Khrokalo (2020: 119) applied a very broad concept of the genus *Phytosarcophaga* Rohdendorf, 1937, with several subgenera including *Curtophalla* Lehrer, 1944.

*Curvosarcophaga* **Verves, 2001a: 241.**

TYPE SPECIES: *Parasarcophaga curvata* Nandi, 1989, by original designation.

CURRENT STATUS: *Sarcophaga* Meigen, 1824, subgenus *Pandelleisca* Rohdendorf, 1937, **new syn.**

REMARKS: Proposed as a subgenus of *Parasarcophaga* Johnston & Tiegs, 1921. We follow the original proposal of Nandi (1989) in placing *Parasarcophaga curvata* Nandi, 1989 in the subgenus *Pandelleisca* Rohdendorf, 1937, as well as the classification of Pape (1996) with *Pandelleisca* as a subgenus of *Sarcophaga* Meigen, 1824.

[Daciella] **Lehrer, 1971: 165.**

CURRENT STATUS: Unavailable name; *nomen nudum*. Treated under *Sarcophaga* Meigen, 1824, subgenus *Sarcophaga* Meigen, 1824 [*teste* this work].

REMARKS: No description; eight included species, one of which was designated as type species. However, a genus-group name proposed after 1930 without a description cannot be made available by the use of one or more available specific names in combination with it, or clearly included under it, or clearly referred to it by bibliographic reference (*Code Art.* 13.6.1).

***Daciella* Lehrer, 1973: 13.**

TYPE SPECIES: *Sarcophaga ukrainica* Rohdendorf, 1937, by original designation.

CURRENT STATUS: *Sarcophaga* Meigen, 1824, subgenus *Sarcophaga* Meigen, 1824 [teste Pape (1996: 387)].

REMARKS: Proposed as a subgenus of *Sarcophaga* Meigen, 1824. Preoccupied by *Daciella* Wenz, 1942 (Gastropoda). Verves & Khrokalo (2020: 207) treated *Daciella* Lehrer, 1973 as a junior synonym of *Sarcophaga* Meigen, 1824, which matches our concept of *Sarcophaga* (*sensu stricto*).

***Danbeckia* Lehrer, 1994d: 33.**

TYPE SPECIES: *Sarcophaga paralina* Zumpt, 1967, by original designation.

CURRENT STATUS: *Sarcophaga* Meigen, 1824, subgenus *Danbeckia* Lehrer, 1994 [teste Pape (1996: 313)].

REMARKS: Verves & Khrokalo (2020: 106) treated *Danbeckia* Lehrer, 1994 as a genus, but we follow the classification of Pape (1996).

***Deconinckia* Lehrer, 2003: 169.**

TYPE SPECIES: *Deconinckia fernandae* Lehrer, 2003, by original designation.

CURRENT STATUS: *Sarcophaga* Meigen, 1824, subgenus *Deconinckia* Lehrer, 2003, **new status**.

REMARKS: Verves & Khrokalo (2020: 115) treated *Deconinckia* Lehrer, 2003 as a genus. We consider this nominal taxon as contained within *Sarcophaga* Meigen, 1824, and for lack of evidence of its phylogenetic affinities to current subgenera we treat *Deconinckia* Lehrer, 2003 as a valid subgenus. The new status implies that the type species acquires the combination *Sarcophaga fernandae* (Lehrer, 2003), **new comb**.

***Devriesia* Lehrer, 1995b: 158.**

TYPE SPECIES: *Sarcophaga ferox* Villeneuve, 1908, by original designation.

CURRENT STATUS: *Sarcophaga* Meigen, 1824, subgenus *Heteronychia* Brauer & Bergenstamm, 1889 [teste Pape (1996: 322)].

REMARKS: Preoccupied by *Devriesia* Mintz, 1967 (Echinodermata). Verves & Khrokalo (2020: 124) treated *Devriesia* Lehrer, 1995 as a junior synonym of the subgenus *Asceloctis* Enderlein, 1928 in the genus *Heteronychia* Brauer & Bergenstamm, 1889, but we follow the classification of Pape (1996) and Whitmore (2011).

***Diplonophalla* Lehrer, 1994d: 28.**

TYPE SPECIES: *Sarcophaga weyeri* Zumpt, 1972, by original designation.

CURRENT STATUS: *Sarcophaga* Meigen, 1824, subgenus *Diplonophalla* Lehrer, 1994 [teste Pape (1996: 314)].

REMARKS: Verves & Khrokalo (2020: 166) treated *Diplonophalla* Lehrer, 1994 as a valid genus, but we follow the classification of Pape (1996).

***Dovporiella* Lehrer, 2003: 60.**

TYPE SPECIES: *Sarcophaga curva* Reed, 1974, by original designation.

CURRENT STATUS: *Sarcophaga* Meigen, 1824, subgenus *Dovporiella* Lehrer, 2003,

**new status.**

REMARKS: Verves & Khrokalo (2020: 115) treated *Dovporiella* Lehrer, 2003 as a valid genus. We consider this nominal taxon as contained within *Sarcophaga* Meigen, 1824, and for lack of evidence of its phylogenetic affinities to current subgenera we treat *Dovporiella* Lehrer, 2003 as a valid subgenus.

**Draculana Lehrer, 2002a: 56.**

TYPE SPECIES: *Sarcophaga momba* Curran, 1934, by original designation.

CURRENT STATUS: *Sarcophaga* Meigen, 1824, subgenus *Draculana* Lehrer, 2002, **new status.**

REMARKS: Verves & Khrokalo (2020: 111) considered *Draculana* Lehrer, 2002 as a subgenus of *Erwinlindneria* Rohdendorf, 1963, whereas Verves *et al.* (2022: 9) placed it as a subgenus of *Beziella* Enderlein, 1928. We consider this nominal taxon as contained within *Sarcophaga* Meigen, 1824, and for lack of evidence of its phylogenetic affinities to current subgenera we treat *Draculana* Lehrer, 2002 as a valid subgenus.

**Drakensbergiana Lehrer, 1993b: 29.**

TYPE SPECIES: *Drakensbergiana sachsae* Lehrer, 1993, by original designation.

CURRENT STATUS: *Sarcophaga* Meigen, 1824, subgenus *Mauritiella* Verves, 1989, **new status.**

REMARKS: Lehrer (2003: 307) synonymised *Drakensbergiana* Lehrer, 1993 with *Mauritiella* Verves, 1989, which was accepted by Verves & Khrokalo (2020: 116). We accept the synonymy but here follow the classification of Pape (1996). Verves & Khrokalo (2020: 116) dated *Drakensbergiana* from 1992, but the correct year is 1993; see References for further information.

**Dravidia Lehrer, 2010b: 28.**

TYPE SPECIES: *Kozlovea cavangarei* Nandi, 1988, by original designation.

CURRENT STATUS: *Sarcophaga* Meigen, 1824, subgenus *Dravidia* Lehrer, 2010, **new status.**

REMARKS: Verves & Khrokalo (2020: 107) treated *Dravidia* Lehrer, 2010 as a valid genus. We consider this nominal taxon as contained within *Sarcophaga* Meigen, 1824, but *Kozlovea cavangarei* Nandi, 1988 apparently does not possess what are here considered the most distinctive diagnostic autapomorphies for the taxon *Kozlovea* Rohdendorf, 1937, i.e., the asymmetric distal part of the paraphallus and the differently-sized lateral styli with widened, funnel-like tips. For lack of evidence of its phylogenetic affinities to current subgenera we treat *Dravidia* Lehrer, 2010 as a valid subgenus.

**Durbanella Lehrer, 1994d: 26.**

TYPE SPECIES: *Durbanella vockerothi* Lehrer, 1994, by original designation.

CURRENT STATUS: *Sarcophaga* Meigen, 1824, subgenus *Durbanella* Lehrer, 1994 [*teste* Pape (1996: 315)].

REMARKS: Verves & Khrokalo (2020: 119) applied a very broad concept of the genus *Phytosarcophaga* Rohdendorf, 1937 with several subgenera, including *Durbanella* Lehrer, 1994; however, for lack of evidence of its phylogenetic affinities to current subgenera, we follow the classification of Pape (1996) with a monotypic *Phytosarcophaga* and treat *Durbanella* Lehrer, 1994 as a separate subgenus.

***Embulinkisa* Lehrer, 2000: 448.**

TYPE SPECIES: *Embulinkisa emmrichi* Lehrer, 2000 [= *Sarcophaga surda* Curran, 1934], by original designation.

CURRENT STATUS: *Sarcophaga* Meigen, 1824, subgenus *Zumptisca* Rohdendorf, 1963, **new status**.

REMARKS: Lehrer (2003: 481, 483) synonymised *Embulinkisa* Lehrer, 2000 under *Zumptisca* Rohdendorf, 1963, which was treated as a subgenus of *Erwinlindneria* Rohdendorf, 1963, and *Embulinkisa emmrichi* Lehrer, 2000 under *Sarcophaga surda* Curran, 1934. This was followed by Verves & Khrokalo (2020: 114). We accept the synonymy with *Zumptisca* but follow the classification of Pape (1996) in treating *Erwinlindneria* as a junior synonym of *Sarcophaga* (*Uroxanthisca*).

**[Eryophrya]: Verves (1986: 73).**

CURRENT STATUS: Incorrect subsequent spelling of *Euryophrya* Enderlein, 1934. Treated under *Miltogramma* Meigen, 1803 [*teste* Pape (1996: 106)].

**[Eumetopiella]: Verves (1984c: 539).**

CURRENT STATUS: Misidentification, not *Eumetopiella* Hendel, 1907 (in Ulidiidae). Treated under *Sphenometopa* Townsend, 1908 [*teste* Pape (1996: 145)].

REMARKS: *Eumetopiella* Hendel, 1907 is a new replacement name for *Eumetopia* Macquart, 1847 in Ulidiidae (preoccupied by *Eumetopia* Westwood, 1837 [Hemiptera]), but Verves (1984c: 539; 1986: 89) mistook this to be a new replacement name for *Eumetopia* Brauer & Bergenstamm, 1889, for which the valid name is *Sphenometopa* Townsend, 1908.

***Eweka* Lehrer, 2012c: 3.**

TYPE SPECIES: *Eweka cordicerci* Lehrer, 2012, by original designation.

CURRENT STATUS: *Miltogramma* Meigen, 1803, **new syn.**

REMARKS: Verves & Khrokalo (2020: 66) considered *Eweka* Lehrer, 2012 as a junior synonym of *Miltogrammidium* Rohdendorf, 1930, but we follow the classification of Pape (1996). The new synonymy implies that the type species acquires the combination *Miltogramma cordicerci* (Lehrer, 2012), **new comb.**

***Fanimyia* Verves, 1997a: 56.**

TYPE SPECIES: *Pierretia globovesica* Ye, 1980, by original designation.

CURRENT STATUS: *Sarcophaga* Meigen, 1824, subgenus *Fanimyia* Verves, 1997, **new status**.

REMARKS: Accepted here as a monotypic subgenus of *Sarcophaga* Meigen, 1824 pending further information on its phylogenetic relationships.

***Fanzideia* Xue, Verves & Du, 2011: 311.**

TYPE SPECIES: *Fanzideia cygnocerca* Xue, Verves & Du, 2011, by original designation.

CURRENT STATUS: *Sarcophaga* Meigen, 1824, subgenus *Cornexcisia* Fan & Kano, 2000 [*teste* Wang *et al.* (2019: 412)].

**Fanzidella Lehrer, 2003: 201.**

TYPE SPECIES: *Sarcophaga furcadorsalis* Rohdendorf, 1931, by original designation.

CURRENT STATUS: *Sarcophaga* Meigen, 1824, subgenus *Fanzidella* Lehrer, 2003, **new status**.

REMARKS: Verves & Khrokalo (2020: 112) treated *Fanzidella* Lehrer, 2003 as a subgenus of *Erwinlindneria* Rohdendorf, 1963, whereas Verves *et al.* (2022: 14) placed it as a subgenus of *Beziella* Enderlein, 1928. We consider this nominal taxon as contained within *Sarcophaga* Meigen, 1824, and for lack of evidence of its phylogenetic affinities to current subgenera we treat *Fanzidella* Lehrer, 2003 as a valid subgenus.

**Fernandamyia Lehrer, 1975: 107.**

TYPE SPECIES: *Sarcophaga marcelleclercqi* Lehrer, 1975, by original designation.

CURRENT STATUS: *Sarcophaga* Meigen, 1824, subgenus *Sarcophaga* Meigen, 1824 [*teste* Pape (1996: 387)].

REMARKS: Proposed as a subgenus of *Sarcophaga* Meigen, 1824. Type fixation given as monotypy by Verves (1986: 180), but the original paper explicitly states “l’espèce *Sarcophaga marcelleclercqi* n. sp. représente seulement le type d’un nouveau sous-genre” (Lehrer, 1975: 107). Verves & Khrokalo (2020: 207) correctly gave the fixation as by original designation.

**[Giganthotheca]: Lehrer (2010a: 9).**

CURRENT STATUS: Incorrect subsequent spelling of *Gigantotheca* Townsend, 1917.

Treated under *Gigantotheca* Townsend, 1917 as a subgenus of *Blaesoxipha* Loew, 1861 [*teste* this work].

REMARKS: Lehrer (2010a) used the correct spelling five times and only once the incorrect spelling *Giganthotheca*.

**[Gigantothaeca]: Lehrer (2012a: 1).**

CURRENT STATUS: Incorrect subsequent spelling of *Gigantotheca* Townsend, 1917.

Treated under *Gigantotheca* Townsend, 1917 as a subgenus of *Blaesoxipha* Loew, 1861 [*teste* this work].

REMARKS: Lehrer (2012a) used both the original (*Gigantotheca*) as well as two incorrect (*Giganthotheca*, *Gigantothaeca*) spellings.

**Girnaria Verves, 2001a: 239.**

TYPE SPECIES: *Helicophagella girnarensis* Nandi, 1992, by original designation.

CURRENT STATUS: *Sarcophaga* Meigen, 1824, subgenus *Girnaria* Verves, 2001, **new status**.

REMARKS: Accepted here as a monotypic subgenus of *Sarcophaga* Meigen, 1824 pending further information on its phylogenetic relationships.

**Golania Lehrer, 2000: 439.**

TYPE SPECIES: *Golania israeliana* Lehrer, 2000 [= *Thyrsocnema platariae* Povolný, 1992], by original designation.

CURRENT STATUS: *Sarcophaga* Meigen, 1824, subgenus *Thyrsocnema* Enderlein, 1928 [*teste* Krčmar *et al.* (2019: 149)].

***Grimaldiella* Lehrer, 2002a: 54.**

TYPE SPECIES: *Sarcophaga gnu* Curran, 1934, by original designation.

CURRENT STATUS: *Sarcophaga* Meigen, 1824, subgenus *Grimaldiomyia* Lehrer, 2003, **new status**.

REMARKS: Preoccupied by *Grimaldiella* Koteja, 2000 (Hemiptera). Verves & Khrokalo (2020: 148) treated *Grimaldiella* Lehrer, 2002, using the new replacement name *Grimaldiomyia* Lehrer, 2003, as a subgenus of *Myorhina* Robineau-Desvoidy, 1830. We treat *Grimaldiella* Lehrer, 2002, and thereby *Grimaldiomyia* Lehrer, 2003 (automatic, as a new replacement name), under *Sarcophaga* Meigen, 1824, and for lack of evidence of its phylogenetic affinities to current subgenera we treat *Grimaldiomyia* Lehrer, 2003 as a valid subgenus.

***Grimaldiomyia* Lehrer, 2003: 204.**

TYPE SPECIES: *Sarcophaga gnu* Curran, 1934 (automatic for a new replacement name).

CURRENT STATUS: *Sarcophaga* Meigen, 1824, subgenus *Grimaldiomyia* Lehrer, 2003, **new status**.

REMARKS: New replacement name for *Grimaldiella* Lehrer, 2002. Verves & Khrokalo (2020: 148) treated *Grimaldiomyia* Lehrer, 2003 as a subgenus of *Myorhina* Robineau-Desvoidy, 1830. We treat *Grimaldiella* Lehrer, 2002, and thereby *Grimaldiomyia* Lehrer, 2003 (automatic, as a new replacement name), under *Sarcophaga* Meigen, 1824, and for lack of evidence of its phylogenetic affinities to current subgenera we treat *Grimaldiomyia* Lehrer, 2003 as a valid subgenus.

***Griseiforma* Lehrer, 2013a: 14.**

TYPE SPECIES: *Hoplocephalella grisea* Villeneuve, 1916, by original designation.

CURRENT STATUS: *Lamprometopia* Macquart, 1846 [*teste* Verves & Khrokalo (2020: 69)].

**[Grusiniana] Lehrer, 1971: 165.**

CURRENT STATUS: Unavailable name; *nomen nudum*. Treated under *Sarcophaga* Meigen, 1824, subgenus *Sarcophaga* Meigen, 1824 [*teste* this work].

REMARKS: No description; one included species, which was designated as type species, but a genus-group name proposed after 1930 without a description cannot be made available by the use of one or more available specific names in combination with it, or clearly included under it, or clearly referred to it by bibliographic reference (*Code Art.* 13.6.1).

***Grusiniana* Lehrer, 1973: 14.**

TYPE SPECIES: *Sarcophaga apsuarum* Rohdendorf, 1937, by original designation.

CURRENT STATUS: *Sarcophaga* Meigen, 1824, subgenus *Sarcophaga* Meigen, 1824 [*teste* Pape (1996: 387)].

REMARKS: Proposed as a subgenus of *Sarcophaga* Meigen, 1824. Type fixation given as by monotypy by Verves (1986: 180), but the original paper explicitly states: "Espèce-type du sous-genre: *Sarcophaga apsuarum* Rohdendorf, 1937"



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(Lehrer 1973: 14). Verves & Khrokalo (2020: 207) correctly gave the fixation as by original designation and treated *Grusiniana* Lehrer, 1973 as a junior synonym of *Sarcophaga* Meigen, 1824, which matches our concept of *Sarcophaga* (*sensu stricto*).

***Guanoxipha* Lehrer, 2012a: 7.**

TYPE SPECIES: *Blaesoxipha virgo* Pape, 1994, by original designation.

CURRENT STATUS: *Peckia* Robineau-Desvoidy, 1830, subgenus *Euboettcheria* Townsend, 1927, **new syn.**

REMARKS: Verves & Khrokalo (2020: 97) considered *Guanoxipha* Lehrer, 2012 as a junior synonym of *Euboettcheria* Townsend, 1927. We accept the placement within *Euboettcheria* but here follow the classification of Pape (1996).

***Gujaratophalla* Lehrer, 2009a: 23.**

TYPE SPECIES: *Helicophagella girnarensis* Nandi, 1992, by original designation.

CURRENT STATUS: *Sarcophaga* Meigen, 1824, subgenus *Girnaria* Verves, 2001 (automatic, objective synonymy from identical nominal type species) [*teste* this work].

***Hadashophalla* Lehrer, 1996: 4.**

TYPE SPECIES: *Hadashophalla tautella* Lehrer, 1996, by original designation.

CURRENT STATUS: *Sarcophaga* Meigen, 1824, subgenus *Aethiopisca* Rohdendorf, 1963, **new status.**

REMARKS: Verves & Khrokalo (2020: 105) proposed *Hadashophalla* Lehrer, 1996 as a new synonym of *Aethiopisca* Rohdendorf, 1963. We accept the synonymy but here follow the classification of Pape (1996). The new status implies that the type species acquires the combination *Sarcophaga tautella* (Lehrer, 1996), **new comb.**

[Haplocephala]: **Lehrer (2012e: 21).**

CURRENT STATUS: Incorrect subsequent spelling of *Hoplcephala* Macquart, 1846. Treated under *Hoplcephala* Macquart, 1846 [*teste* this work].

***Hochiella* Lehrer, 2005b: 16.**

TYPE SPECIES: *Hochiella pongola* Lehrer, 2005, by original designation.

CURRENT STATUS: *Sarcophaga* Meigen, 1824, subgenus *Hochiella* Lehrer, 2005, **new status.**

REMARKS: Verves & Khrokalo (2020: 116) considered *Hochiella* Lehrer, 2005 as a valid genus. We consider this nominal taxon as contained within *Sarcophaga* Meigen, 1824, and for lack of evidence of its phylogenetic affinities to current subgenera we treat *Hochiella* Lehrer, 2005 as a valid subgenus. The new status implies that the type species acquires the combination *Sarcophaga pongola* (Lehrer, 2005), **new comb.**

***Hoplocephalomima* Verves, 1988: 16.**

TYPE SPECIES: *Hoplocephalomima nathani* Verves, 1988, by original designation.

CURRENT STATUS: *Hoplcephala* Macquart, 1846 [*teste* Pape (1996: 90)].

[Horiosarcophaga]: **Verves (1986: 163).**

CURRENT STATUS: Incorrect subsequent spelling of *Horiosarcophaga* Kano & Shinonaga, 1967. Treated under *Sarcophaga* Meigen, 1824, subgenus *Pterophalla* Rohdendorf, 1955 [*teste* Pape (1996: 383)].

*Iafecnema* **Lehrer, 1995a: 110.**

TYPE SPECIES: *Bellieria pachyura* Rohdendorf, 1937, by original designation.

CURRENT STATUS: *Sarcophaga* Meigen, 1824, subgenus *Helicophagella* Enderlein, 1928 [*teste* Pape (1996: 318)].

REMARKS: Verves & Khrokalo (2020: 102) treated *Iafecnema* Lehrer, 1995 as a junior synonym of the subgenus *Parabellieria* Verves, 1987 in the genus *Helicophagella* Enderlein, 1928. Molecular analyses do not support a monophyletic *Helicophagella* in the sense of Pape (1996) (Buenaventura & Pape 2017; Buenaventura *et al.* 2017; Buenaventura *et al.* 2019), and morphological support is feeble (Blackith *et al.* 1998); thus, with evidence still being inconclusive, we retain the classification of Pape (1996).

*Ihosyia* **Verves, 1989a: 33.**

TYPE SPECIES: *Sarcophaga nomita* Zumpt, 1964, by original designation.

CURRENT STATUS: *Sarcophaga* Meigen, 1824, subgenus *Ihosyia* Verves, 1989 [*teste* Pape (1996: 337)].

REMARKS: Accepted here as a monotypic subgenus of *Sarcophaga* Meigen, 1824 pending further information on its phylogenetic relationships.

*Imerina* **Lehrer, 2003: 62.**

TYPE SPECIES: *Sarcophaga keiseri* Zumpt, 1964, by original designation.

CURRENT STATUS: *Sarcophaga* Meigen, 1824, subgenus *Lehreria* Koçak & Kemal, 2008, **new status.**

REMARKS: Preoccupied by *Imerina* Ragonot, 1891 (Lepidoptera) and *Imerina* Raffray, 1897 (Coleoptera). *Lehreria* Koçak & Kemal, 2008 is a new replacement name for *Imerina* Lehrer, 2003. The taxon falls within our broad concept of *Sarcophaga* Meigen, 1824, and for lack of information on its phylogenetic affinities to current subgenera, we treat it as a valid subgenus.

*Jaennickeana* **Lehrer, 2003: 226.**

TYPE SPECIES: *Sarcophaga nubica* Jaennicke, 1867, by original designation.

CURRENT STATUS: *Sarcophaga* Meigen, 1824, subgenus *Liosarcophaga* Enderlein, 1928, **new syn.**

REMARKS: Verves & Khrokalo (2020: 150) treated *Jaennickeana* Lehrer, 2003 as a subgenus of *Myorhina* Robineau-Desvoidy, 1830, but we here follow the classification of Pape (1996).

[Janneckeiana]: **Xue & Verves (2009: 52).**

CURRENT STATUS: Incorrect subsequent spelling of *Jaennickeana* Lehrer, 2003. Treated under *Sarcophaga* Meigen, 1824, subgenus *Liosarcophaga* Enderlein, 1928 [*teste* this work].

***Javanisca* Verves, 1980: 40.**

TYPE SPECIES: *Javanisca indosinica* Verves, 1980 [= *Tephramobia trixina* Townsend, 1926], by original designation.

CURRENT STATUS: *Hoplcephala* Macquart, 1846 [*teste* Pape (1996: 90)].

***Kaimariana* Lehrer, 2011a: 25.**

TYPE SPECIES: *Blaesoxipha aldrichi* Nandi, 1992 [= *Sarcophaga karna* Pape, 1996], by original designation.

CURRENT STATUS: *Sarcophaga* Meigen, 1824, subgenus *Karnatakia* Verves, 2001, **new status**.

REMARKS: We consider *Karnatakia* Verves, 2001, and thereby automatically *Kaimariana* Lehrer, 2011 (objective synonymy from identical nominal type species), as synonyms of *Sarcophaga* Meigen, 1824, and for lack of evidence of its phylogenetic affinities to current subgenera we treat *Karnatakia* Verves, 2001 as a valid subgenus.

***Karnatakia* Verves, 2001a: 237.**

TYPE SPECIES: *Blaesoxipha aldrichi* Nandi, 1992 [= *Sarcophaga karna* Pape, 1996], by original designation.

CURRENT STATUS: *Sarcophaga* Meigen, 1824, subgenus *Karnatakia* Verves, 2001, **new status**.

REMARKS: Verves & Khrokalo (2020: 107) treated *Karnatakia* Verves, 2001 as a genus. We consider *Karnatakia* Verves, 2001, and thereby automatically *Kaimariana* Lehrer, 2011 (objective synonymy from identical nominal type species) as contained within *Sarcophaga* Meigen, 1824, and for lack of evidence of its phylogenetic affinities to current subgenera we treat *Karnatakia* Verves, 2001 as a valid subgenus.

***Karovia* Lehrer, 1995a: 110.**

TYPE SPECIES: *Sarcophaga hirticrus* Pandellé, 1896, by original designation.

CURRENT STATUS: *Sarcophaga* Meigen, 1824, subgenus *Helicophagella* Enderlein, 1928 [*teste* Pape (1996: 318)].

REMARKS: Verves & Khrokalo (2020: 141) treated *Karovia* Lehrer, 1995 as a valid genus. Molecular analyses do not support a monophyletic *Helicophagella* in the sense of Pape (1996) (Buenaventura & Pape 2017; Buenaventura *et al.* 2017; Buenaventura *et al.* 2019), and morphological support is feeble (Blackith *et al.* 1998); thus, with evidence still being inconclusive, we retain the classification of Pape (1996).

***Kenyophaga* Lehrer, 2005b: 18.**

TYPE SPECIES: *Kenyophaga klinzigiana* Lehrer, 2005, by original designation.

CURRENT STATUS: *Sarcophaga* Meigen, 1824, subgenus *Kenyophaga* Lehrer, 2005, **new status**.

REMARKS: Verves & Khrokalo (2020: 146) treated *Kenyophaga* Lehrer, 2005 as a valid genus. We consider this nominal taxon as contained within *Sarcophaga* Meigen, 1824, and for lack of information on its phylogenetic affinities we treat it as a valid subgenus. The new status implies that the type species acquires the combination *Sarcophaga klinzigiana* (Lehrer, 2005), **new comb**.

***Kermalia* Lehrer, 2005b: 20.**

TYPE SPECIES: *Sarcophaga praerupta* Villeneuve, 1930, by original designation.

CURRENT STATUS: *Sarcophaga* Meigen, 1824, subgenus *Prionophalla* Rohdendorf, 1963, **new syn.**

REMARKS: Verves & Khrokalo (2020: 154) proposed *Kermalia* Lehrer, 2005 as a junior synonym of *Ceratophalla* Rohdendorf, 1953. We accept the placement within *Ceratophalla* but here follow the classification of Pape (1996), with the latter as a junior synonym of *Prionophalla* Rohdendorf, 1963.

***Krameromyia* Verves, 1982b: 189.**

TYPE SPECIES: *Sarcophaga anaces* Walker, 1849, by original designation.

CURRENT STATUS: *Sarcophaga* Meigen, 1824, subgenus *Krameromyia* Verves, 1982 [*teste* Pape (1996: 341)].

REMARKS: Verves (1982b: 189) diagnosed the new genus as “*Kramerella sensu* Rohdendorf, 1937” [translation as given in *Entomological Review*] and explicitly referred to the description provided by Rohdendorf (1937). Later, Verves (1986: 139) incorrectly gave *Krameromyia* as a new replacement name (“new name for *Kramerella* Enderlein in Rohdendorf, 1937”).

***Krombeinomyia* Verves, 1979a: 891.**

TYPE SPECIES: *Krombeinomyia mirabilis* Verves, 1979, by original designation.

CURRENT STATUS: *Hoplcephala* Macquart, 1846 [*teste* Pape (1996: 90)].

***Kurahashiodes* Verves, 2001b: 148.**

TYPE SPECIES: *Wohlfahrtiodes suenagai* Kurahashi, 1994, by original designation.

CURRENT STATUS: *Kurahashiodes* Verves, 2001 [*teste* Verves (2001b: 148)].

**[*Lampometopia*]: Verves (1988: 14).**

CURRENT STATUS: Incorrect subsequent spelling of *Lamprometopia* Macquart, 1846.

Treated under *Lamprometopia* Macquart, 1846 [*teste* Pape (1996: 93)].

**[*Leclercqiomia*]: Verves (1989b: 89).**

CURRENT STATUS: Incorrect subsequent spelling of *Leclercqiomia* Lehrer, 1976.

Treated under *Sarcophaga* Meigen, 1824, subgenus *Heteronychia* Brauer & Bergenstamm, 1889 [*teste* this work].

***Leclercqiomia* Lehrer, 1976: 196.**

TYPE SPECIES: *Leclercqiomia thirionae* Lehrer, 1976, by original designation.

CURRENT STATUS: *Sarcophaga* Meigen, 1824, subgenus *Heteronychia* Brauer & Bergenstamm, 1889 [*teste* Pape (1996: 322)].

***Leigongshanophaga* Lehrer & Wei, 2010: 10.**

TYPE SPECIES: *Sarcophaga catoptosa* Wei & Yang, 2007 [= *Sarcophaga suthep* Pape & Bänzinger, 2003], by original designation.

CURRENT STATUS: *Sarcophaga* Meigen, 1824, subgenus *Cornexcisia* Fan & Kano,

2000 [*teste* Wang *et al.* (2019: 412)].

REMARKS: Verves & Khrokalo (2020: 204) proposed *Leigongshanophaga* Lehrer & Wei, 2010 as a new synonym of *Rosellea* Rohdendorf, 1937, but Xue *et al.* (2011: 320) were earlier in proposing this synonymy. *Sarcophaga catoptosa* Wei & Yang, 2007, which is the type species of *Leigongshanophaga* Lehrer & Wei, 2010, was argued to be a synonym of *Sarcophaga suthep* Pape & Bänziger, 2003 by Wang *et al.* (2022), and we follow Wang *et al.* (2019) in treating this species in *Sarcophaga* Meigen, 1824, subgenus *Cornexcisia* Fan & Kano, 2000.

[*Libitina*] **Lehrer, 1971: 165.**

CURRENT STATUS: Unavailable name; *nomen nudum*. Treated under *Sarcophaga* Meigen, 1824, subgenus *Sarcophaga* Meigen, 1824 [*teste* this work].

REMARKS: No description; seven included species one of which was designated as type species, but a genus-group name proposed after 1930 without a description cannot be made available by the use of one or more available specific names in combination with it, or clearly included under it, or clearly referred to it by bibliographic reference (*Code Art.* 13.6.1).

*Libitina* **Lehrer, 1973: 12.**

TYPE SPECIES: *Sarcophaga susteri* Lehrer, 1973, by original designation.

CURRENT STATUS: *Sarcophaga* Meigen, 1824, subgenus *Sarcophaga* Meigen, 1824 [*teste* Pape (1996: 387)].

REMARKS: Preoccupied by *Libitina* Schumacher, 1817 (*Bivalvia*). Proposed as a subgenus of *Sarcophaga* Meigen, 1824. Verves & Khrokalo (2020: 207) treated *Libitina* Lehrer, 1973 as a junior synonym of *Sarcophaga* Meigen, 1824, which matches our concept of *Sarcophaga* (*sensu stricto*).

**Liopygiopsis** Verves, 1997a: 40.

TYPE SPECIES: *Sarcophaga juliaetta* Aldrich, 1916, by original designation.

CURRENT STATUS: *Sarcophaga* Meigen, 1824, subgenus *Liopygiopsis* Verves, 1997, **new status**.

REMARKS: We consider *Liopygiopsis* Verves, 1997 as contained within *Sarcophaga* Meigen, 1824, and for lack of evidence of its phylogenetic affinities to current subgenera we treat this nominal taxon as a valid subgenus.

**Livingstonelia** Lehrer, 2003: 299.

TYPE SPECIES: *Sarcophaga gertrudae* Zumpt, 1953, by original designation.

CURRENT STATUS: *Sarcophaga* Meigen, 1824, subgenus *Livingstonelia* Lehrer, 2003, **new status**.

REMARKS: We consider *Livingstonelia* Lehrer, 2003 as contained within *Sarcophaga* Meigen, 1824, and for lack of evidence of its phylogenetic affinities to current subgenera we treat this nominal taxon as a valid subgenus.

[*Livingstonella*]: **Lehrer (2010e: 203).**

CURRENT STATUS: Incorrect subsequent spelling of *Livingstonelia* Lehrer, 2003. Treated under *Sarcophaga* Meigen, 1824, subgenus *Livingstonelia* Lehrer, 2003 [*teste* this work].

**Lucyphalla Lehrer, 2005a: 115.**

TYPE SPECIES: *Lucyphalla nuzzacii* Lehrer, 2005, by original designation.

CURRENT STATUS: *Sarcophaga* Meigen, 1824, subgenus *Lucyphalla* Lehrer, 2005, **new status**.

REMARKS: We consider *Lucyphalla* Lehrer, 2005 as contained within *Sarcophaga* Meigen, 1824, and for lack of evidence of its phylogenetic affinities to current subgenera we treat this nominal taxon as a valid subgenus. Verves & Khrokalo (2020: 203) dated *Lucyphalla* from 2004, but the correct year is 2005; see References for further information. The new status implies that the type species acquires the combination *Sarcophaga nuzzacii* (Lehrer, 2005), **new comb**.

**Macabiella Lehrer, 1994a: 15.**

TYPE SPECIES: *Parasarcophaga paularnaudi* Lehrer, 1981 [= *Sarcophaga czernyi* Böttcher, 1912], by original designation.

CURRENT STATUS: *Sarcophaga* Meigen, 1824, subgenus *Latistyla* Strukan, 1970 [*teste* Pekbey (2020: 349)].

REMARKS: Xue *et al.* (2011: 314) and Verves & Khrokalo (2020: 202) also treated *Macabiella* Lehrer, 1994 as a junior synonym of *Latistyla* Strukan, 1970, but considered the latter as a valid genus. Strukan (1970) proposed *Latistyla* as a subgenus of *Parasarcophaga* Johnson & Tiegs, 1921, whereas Krčmar *et al.* (2019: 134) applied the classification of Pape (1996) and treated *Latistyla* as a subgenus of *Sarcophaga* Meigen, 1824.

**Malawithyrsia Lehrer, 1994d: 23.**

TYPE SPECIES: *Malawithyrsia oharai* Lehrer, 1994, by original designation.

CURRENT STATUS: *Sarcophaga* Meigen, 1824, subgenus *Zumptisca* Rohdendorf, 1963 [*teste* Pape (1996: 416)].

REMARKS: Verves & Khrokalo (2020: 112) treated *Malawithyrsia* Lehrer, 1994 as a valid subgenus of *Erwinlindneria* Rohdendorf, 1963, while it was treated as a subgenus of *Beziella* Enderlein, 1928 by Verves *et al.* (2022: 11). We follow the classification of Pape (1996).

**Malawixia Lehrer, 2011b: 26.**

TYPE SPECIES: *Malawixia sapitwana* Lehrer, 2011, by original designation.

CURRENT STATUS: *Sarcophaga* Meigen, 1824, subgenus *Zumptiopsis* Lehrer & Lehrer, 1992, **new status**.

REMARKS: Verves & Khrokalo (2020: 153) considered *Malawixia* Lehrer, 2011 as a junior synonym of *Zumptiopsis* Lehrer & Lehrer, 1992, with the latter a subgenus of *Myorhina* Robineau-Desvoidy, 1830. We accept the synonymy but here follow the classification of Pape (1996). The new status implies that the type species acquires the combination *Sarcophaga sapitwana* (Lehrer, 2011), **new comb**.

**Malliophalla Lehrer, 1994d: 30.**

TYPE SPECIES: *Harpagophalloides optata* Zumpt, 1972, by original designation.

CURRENT STATUS: *Sarcophaga* Meigen, 1824, subgenus *Malliophalla* Lehrer, 1994 [*teste* Pape (1996: 360)].

REMARKS: Verves & Khrokalo (2020: 116) treated *Malliophalla* Lehrer, 1994 as a genus, but we follow the classification of Pape (1996).

**Mandalania Lehrer, 1994d: 20.**

TYPE SPECIES: *Mandalania teskeyi* Lehrer, 1994, by original designation.

CURRENT STATUS: *Sarcophaga* Meigen, 1824, subgenus *Mandalania* Lehrer, 1994 [teste Pape (1996: 361)].

REMARKS: Verves & Khrokalo (2020: 185) treated *Mandalania* Lehrer, 1994 as a genus, but we here follow the classification of Pape (1996).

**Mauritiella Verves, 1989a: 33.**

TYPE SPECIES: *Sarcophaga transvaalensis* Zumpt, 1950, by original designation.

CURRENT STATUS: *Sarcophaga* Meigen, 1824, subgenus *Mauritiella* Verves, 1989 [teste Pape (1996: 361)].

REMARKS: Verves & Khrokalo (2020: 116) treated *Mauritiella* Verves, 1989 as a genus, but we follow the classification of Pape (1996).

**Mawuphalla Lehrer, 2013b: 8.**

TYPE SPECIES: *Mawuphalla antennomyia* Lehrer, 2013, by original designation.

CURRENT STATUS: *Mawuphalla* Lehrer, 2013 [teste Lehrer (2013b: 8)].

REMARKS: For lack of evidence of its phylogenetic affinities to current genera within Miltogramminae, we treat *Mawuphalla* Lehrer, 2013 as a valid genus.

**[Maxiphalla]: Verves & Khrokalo (2020: 83).**

CURRENT STATUS: Incorrect subsequent spelling of *Mexiphalla* Lehrer, 2012. Treated under *Blaesoxipha* Loew, 1861, subgenus *Gigantotheca* Townsend, 1917 [teste this work].

**Membranophalla Verves, 1997a: 58.**

TYPE SPECIES: *Sarcophaga membranocorporis* Sugiyama, 1987, by original designation.

CURRENT STATUS: *Sarcophaga* Meigen, 1824, subgenus *Membranophalla* Verves, 1997, **new status**.

REMARKS: We consider *Membranophalla* Verves, 1997 as contained within *Sarcophaga* Meigen, 1824, and for lack of evidence of its phylogenetic affinities to current subgenera we treat this nominal taxon as a valid subgenus.

**Metanzania Lehrer, 2013e: 21.**

TYPE SPECIES: *Metopia monunguis* Pape, 1986, by original designation.

CURRENT STATUS: *Metopia* Meigen, 1803 [teste Verves & Khrokalo (2020: 72)].

**[Metapodia]: Rohdendorf & Verves (1980: 511).**

CURRENT STATUS: Incorrect subsequent spelling of *Metopodia* Brauer & Bergenstamm 1889. Treated under *Metopodia* Brauer & Bergenstamm 1889 [teste Pape (1996: 104)].

**Mexiphalla Lehrer, 2012a: 6.**

TYPE SPECIES: *Blaesoxipha mystica* Pape, 1994, by original designation.

CURRENT STATUS: *Blaesoxipha* Loew, 1861, subgenus *Gigantotheca* Townsend,

1917, **new syn.**

REMARKS: Verves & Khrokalo (2020: 83) proposed *Mexiphalla* Lehrer, 2012 (in error as “*Maxiphalla*”) as a junior synonym of *Kurtomyia* Roback, 1954. We follow the classification of Pape (1996).

[Mezopia]: **Verves (1994: 243).**

CURRENT STATUS: Incorrect subsequent spelling of *Metopia* Meigen, 1803. Treated under *Metopia* Meigen, 1803 [*teste* Pape (1996: 98)].

[Miltogrammidium]: **Verves & Khrokalo (2020: 66).**

CURRENT STATUS: Incorrect subsequent spelling of *Miltogrammidium* Rohdendorf, 1930. Treated under *Miltogramma* Meigen, 1803 [*teste* this work].

[Miltogrammadium]: **Verves (1984a: 18).**

CURRENT STATUS: Incorrect subsequent spelling of *Miltogrammidium* Rohdendorf, 1930. Treated under *Miltogramma* Meigen, 1803 [*teste* Pape (1996: 106)].

*Miltogrammisca* **Verves, 1978: 640.**

TYPE SPECIES: *Miltogrammisca tsharykulievi* Verves, 1978, by original designation.

CURRENT STATUS: *Miltogramma* Meigen, 1803 [*teste* Pape (1996: 106)].

REMARKS: Type fixation given as by monotypy by Verves (1986: 79), but the original paper explicitly states “type species *M. tsharykulievi*, sp. nov.” (Verves 1978: 642).

*Mimagria* **Verves, 2001b: 147.**

TYPE SPECIES: *Agria xiangchengensis* Chao & Zhang, 1988, by original designation.

CURRENT STATUS: *Mimagria* Verves, 2001 [*teste* Zhang *et al.* (2016: 307)].

*Mitumbana* **Lehrer, 2003: 323.**

TYPE SPECIES: *Sarcophaga kisingani* Curran, 1934, by original designation.

CURRENT STATUS: *Sarcophaga* Meigen, 1824, subgenus *Mitumbana* Lehrer, 2003, **new status.**

REMARKS: Verves & Khrokalo (2020: 112) treated *Mitumbana* Lehrer, 2003 as a subgenus of *Erwinlindneria* Rohdendorf, 1963, whereas Verves *et al.* (2022: 14) placed it as a subgenus of *Beziella* Enderlein, 1928. We consider *Mitumbana* Lehrer, 2003 as contained within *Sarcophaga* Meigen, 1824, and for lack of evidence of its phylogenetic affinities to current subgenera we treat this nominal taxon as a valid subgenus.

*Montagnieria* **Lehrer, 2005a: 118.**

TYPE SPECIES: *Montagnieria todiscoae* Lehrer, 2005, by original designation.

CURRENT STATUS: *Sarcophaga* Meigen, 1824, subgenus *Montagnieria* Lehrer, 2005, **new status.**

REMARKS: Verves & Khrokalo (2020: 118) treated *Montagnieria* Lehrer, 2005 as a genus. We consider *Montagnieria* Lehrer, 2005 as contained within *Sarcophaga* Meigen, 1824, and for lack of evidence of its phylogenetic affinities to current



subgenera we treat this nominal taxon as a valid subgenus. Verves & Khrokalo (2020: 118) dated *Montagneria* from 2004, but the correct year is 2005; see References for further information. The new status implies that the type species acquires the combination *Sarcophaga todiscoae* (Lehrer, 2005), **new comb.**

[*Montagneria*]: **Verves & Khrokalo (2020: 118).**

CURRENT STATUS: Incorrect subsequent spelling of *Montagneria* Lehrer, 2005. Treated under *Sarcophaga* Meigen, 1824, subgenus *Montagneria* Lehrer, 2005 [*teste* this work].

**Mufindia Verves, 1990: 542.**

TYPE SPECIES: *Sarcophaga tanzaniae* Zumpt, 1972, by original designation.

CURRENT STATUS: *Sarcophaga* Meigen, 1824, subgenus *Mufindia* Verves, 1990 [*teste* Pape (1996: 364)].

REMARKS: Accepted here as a monotypic subgenus of *Sarcophaga* Meigen, 1824 pending further information on its phylogenetic relationships.

[*Myiochromum*]: **Rohdendorf & Verves (1980: 460).**

CURRENT STATUS: Incorrect subsequent spelling of *Myochromum* Rohdendorf, 1930. Treated under *Miltogramma* Meigen, 1803 [*teste* this work].

**Nagpuria Verves, 1997b: 86.**

TYPE SPECIES: *Kozlovea vervesi* Nandi, 1993, by original designation.

CURRENT STATUS: *Sarcophaga* Meigen, 1824, subgenus *Nagpuria* Verves, 1997, **new status.**

REMARKS: We consider this nominal taxon as contained within *Sarcophaga* Meigen, 1824, but *Kozlovea vervesi* Nandi, 1993 apparently does not possess what are here considered the most distinctive diagnostic autapomorphies for *Kozlovea* Rohdendorf, 1937, i.e., the asymmetric distal part of the paraphallus and the differently-sized lateral styli with widened, funnel-like tips. For lack of evidence of its phylogenetic affinities to current subgenera we treat *Nagpuria* Verves, 1997 as a valid subgenus.

**Nandimyia Verves, 1997b: 85.**

TYPE SPECIES: *Harpagophalla panchganiensis* Nandi, 1993, by original designation.

CURRENT STATUS: *Sarcophaga* Meigen, 1824, subgenus *Nandimyia* Verves, 1997, **new status.**

REMARKS: We consider *Nandimyia* Verves, 1997 as contained within *Sarcophaga* Meigen, 1824, and for lack of evidence of its phylogenetic affinities to current subgenera we treat this nominal taxon as a valid subgenus.

**Nesbittia Verves, 1989a: 35.**

TYPE SPECIES: *Sarcophaga dysderci* Villeneuve, 1936, by original designation.

CURRENT STATUS: *Sarcophaga* Meigen, 1824, subgenus *Nesbittia* Verves, 1989 [*teste* Pape (1996: 369)].

REMARKS: Proposed as a subgenus of *Phytosarcophaga* Rohdendorf, 1937.

**Nguyenia Lehrer, 2003: 338.**

TYPE SPECIES: *Sarcophaga bulamatadi* Curran, 1934, by original designation.

CURRENT STATUS: *Sarcophaga* Meigen, 1824, subgenus *Zumptisca* Rohdendorf, 1963, **new syn.**

REMARKS: Verves & Khrokalo (2020: 113) treated *Nguyenia* Lehrer, 2003 as a subgenus of *Erwinlindneria* Rohdendorf, 1963, whereas Verves *et al.* (2022: 11) placed it as a subgenus of *Beziella* Enderlein, 1928. We consider *Nguyenia* Lehrer, 2003 as contained within *Sarcophaga* Meigen, 1824, and for lack of evidence of its phylogenetic affinities to current subgenera we follow Pape (1996: 416), who placed the type species in the subgenus *Zumptisca* Rohdendorf, 1963.

**Nigerimya Verves, 1989a: 32.**

TYPE SPECIES: *Sarcophaga pomeroyi* Zumpt, 1967, by original designation.

CURRENT STATUS: *Sarcophaga* Meigen, 1824, subgenus *Nigerimya* Verves, 1989 [*teste* Pape (1996: 370)].

REMARKS: Proposed as a subgenus of *Phytosarcophaga* Rohdendorf, 1937. Accepted here as a monotypic subgenus of *Sarcophaga* Meigen, 1824 pending further information on its phylogenetic relationships.

**Nuzzaciella Lehrer, 1994d: 18.**

TYPE SPECIES: *Nuzzaciella londti* Lehrer, 1994, by original designation.

CURRENT STATUS: *Sarcophaga* Meigen, 1824, subgenus *Nuzzaciella* Lehrer, 1994 [*teste* Pape (1996: 370)].

REMARKS: Verves & Khrokalo (2020: 186) treated *Nuzzaciella* Lehrer, 1994 as a genus, but we follow the classification of Pape (1996) and treat *Nuzzaciella* as a monotypic subgenus of *Sarcophaga* Meigen, 1824 pending further information on its phylogenetic relationships.

**Nyctellisca Verves & Khrokalo, 2019: 138.**

TYPE SPECIES: *Nyctella egregia* Zimin, 1928 (automatic for a new replacement name).

CURRENT STATUS: *Senotainia* Macquart, 1846 [*teste* Pape (1996: 133)].

REMARKS: New replacement name for *Nyctella* Zimin, 1928, preoccupied by *Nyctella* Reuter, 1905 [Hemiptera]. Pape (1996: 29) noted that *Senotainia* “shows no distinctive autapomorphies”, and molecular data indicate that the genus may be polyphyletic in its current circumscription (Johnston *et al.* 2020a, 2020b).

**Nyikamyia Lehrer, 1994b: 213.**

TYPE SPECIES: *Nyikamyia barracloughiana* Lehrer, 1994, by original designation.

CURRENT STATUS: *Sarcophaga* Meigen, 1824, subgenus *Nyikamyia* Lehrer, 1994 [*teste* Pape (1996: 371)].

REMARKS: Verves & Khrokalo (2020: 203) treated *Nyikamyia* Lehrer, 1994 as a genus, but we follow the classification of Pape (1996) pending further information on its phylogenetic relationships.

***Occultophalla* Lehrer, 1994a: 14.**

TYPE SPECIES: *Parasarcophaga emdeni* Rohdendorf, 1969, by original designation.  
CURRENT STATUS: *Sarcophaga* Meigen, 1824, subgenus *Liosarcophaga* Enderlein, 1928 [*teste* Pape (1996: 348)].  
REMARKS: Verves & Khrokalo (2020: 172) proposed *Occultophalla* Lehrer, 1994 as a new synonym of the subgenus *Liosarcophaga* within the genus *Liosarcophaga* Enderlein, 1928, but Pape (1996: 348) was earlier in proposing this synonymy.

**[Oestrosomia]: Verves (1986: 108).**

CURRENT STATUS: Incorrect subsequent spelling of *Oestrosomomyia* Townsend, 1932. Treated under *Oestrosomomyia* Townsend, 1932, an unplaced nominal genus of Miltogramminae [*teste* Pape (1996: 156)].

***Palaeobrasia* Verves & Khrokalo in Verves *et al.*, 2022: 11.**

TYPE SPECIES: *Sarcophaga kadeisi* Salem, 1938, by original designation.  
CURRENT STATUS: *Sarcophaga* Meigen, 1824, subgenus *Beziella* Enderlein, 1937, **new syn.**  
REMARKS: Proposed as a subgenus of *Beziella* Enderlein, 1937. *Sarcophaga kadeisi* Salem, 1938 was not assigned to a subgenus by Pape (1996: 417), and with no evidence of its phylogenetic affinities apart from it being part of the subgenus *Beziella* Enderlein, 1937, we do not find any justification for maintaining a monotypic genus-group taxon for this species.

***Parabellieria* Verves, 1987: 664.**

TYPE SPECIES: *Sarcophaga melanura* Meigen, 1826, by original designation.  
CURRENT STATUS: *Sarcophaga* Meigen, 1824, subgenus *Helicophagella* Enderlein, 1928 [*teste* Pape (1996: 318)].  
REMARKS: Proposed as a subgenus of *Helicophagella* Enderlein, 1928. Molecular analyses do not support a monophyletic *Helicophagella* in the sense of Pape (1996) (Buenaventura & Pape 2017; Buenaventura *et al.* 2017; Buenaventura *et al.* 2019), and morphological support is feeble (Blackith *et al.* 1998); thus, with evidence still being inconclusive, we retain the classification of Pape (1996).

**[Paraphalloides]: Lehrer (2013b: 7).**

CURRENT STATUS: Incorrect original spelling of *Paraphalloides* Lehrer, 2013. Treated under *Hoplacephala* Macquart, 1846 [*teste* this work].  
REMARKS: Lehrer (2013a) used the spelling *Paraphalloides* twice in the abstract and once in the main text (p. 7), and used the spelling *Paraphalloides* twice in the abstract (p. 6) and six times in the main text (pp. 7, 10, 11). We act as First Reviser and choose *Paraphalloides* as the correct original spelling.

***Paraphalloides* Lehrer, 2013b: 10.**

TYPE SPECIES: *Paraphalloides epiphallops* Lehrer, 2013, by original designation.  
CURRENT STATUS: *Hoplacephala* Macquart, 1846 [*teste* Verves & Khrokalo (2020: 67)].

[Paratattisca]: **Povolný & Verves (1990: 318).**

CURRENT STATUS: Incorrect subsequent spelling of *Parathalattisca* Rohdendorf, 1963. Treated under *Sarcophaga* Meigen, 1824, subgenus *Liosarcophaga* Enderlein, 1928 [*teste* this work].

[Parathalathisca]: **Lehrer (2006: 9).**

CURRENT STATUS: Incorrect subsequent spelling of *Parathalattisca* Rohdendorf, 1963. Treated under *Sarcophaga* Meigen, 1824, subgenus *Liosarcophaga* Enderlein, 1928 [*teste* this work].

[Parathalattisca]: **Lehrer & Oprisan (2013: 23).**

CURRENT STATUS: Incorrect subsequent spelling of *Parathalattisca* Rohdendorf, 1963. Treated under *Sarcophaga* Meigen, 1824, subgenus *Liosarcophaga* Enderlein, 1928 [*teste* this work].

[Parathallattisca]: **Verves & Khrokalo (2020: 182).**

CURRENT STATUS: Incorrect subsequent spelling of *Parathalattisca* Rohdendorf, 1963. Treated under *Sarcophaga* Meigen, 1824, subgenus *Liosarcophaga* Enderlein, 1928 [*teste* this work].

**Perisimyia Xue & Verves, 2009: 45.**

TYPE SPECIES: *Perisimyia perisi* Xue & Verves, 2009, by original designation.

CURRENT STATUS: *Sarcophaga* Meigen, 1824, subgenus *Perisimyia* Xue & Verves, 2009, **new status**.

REMARKS: We consider *Perisimyia* Xue & Verves, 2009 as contained within *Sarcophaga* Meigen, 1824, and for lack of evidence of its phylogenetic affinities to current subgenera we treat this nominal taxon as a valid subgenus. The new status implies that the type species acquires the combination *Sarcophaga perisi* (Xue & Verves, 2009), **new comb**.

**Petuniophalla Lehrer, 1994b: 211.**

TYPE SPECIES: *Petuniophalla stuckenbergiana* Lehrer, 1994, by original designation.

CURRENT STATUS: *Sarcophaga* Meigen, 1824, subgenus *Petuniophalla* Lehrer, 1994 [*teste* Pape (1996: 376)].

REMARKS: Verves & Khrokalo (2020: 106) proposed *Petuniophalla* Lehrer, 1994 as a new synonym of the genus *Camerounisca* Verves, 1989, but we follow the classification of Pape (1996) and, for lack of evidence of its phylogenetic affinities to current subgenera, treat *Petuniophalla* Lehrer, 1994 as a monotypic subgenus.

**Phallonychia Verves, 1982b: 189.**

TYPE SPECIES: *Parasarcophaga oshimensis* Kano & Field, 1964, by original designation.

CURRENT STATUS: *Sarcophaga* Meigen, 1824, subgenus *Phallonychia* Verves, 1982

[*teste* Pape (1996: 378)].

REMARKS: Proposed as a subgenus of *Parasarcophaga* Johnston & Tiegs, 1921. Type designation given as by monotypy by Verves (1986: 171), but the original paper explicitly points to *Parasarcophaga oshimensis* Kano & Field, 1964 as the “typical species” (translation as given in *Entomological Review*) in the format usual for type designations.

***Phallornata* Lehrer, 2012a: 5.**

TYPE SPECIES: *Sarcophaga hetaera* Reinhard, 1952, by original designation.

CURRENT STATUS: *Blaesoxipha* Loew, 1861, subgenus *Gigantotheca* Townsend, 1917, **new syn.**

REMARKS: Treated as a valid genus by Verves & Khrokalo (2020: 84), but we follow the phylogeny of Pape (1994) and the classification of Pape (1996).

[Phalloronata]: **Lehrer (2012a: 5).**

CURRENT STATUS: Incorrect original spelling of *Phallornata* Lehrer, 2012. First Reviser = Verves & Khrokalo (2020: 84). Treated under *Blaesoxipha* Loew, 1861, subgenus *Gigantotheca* Townsend, 1917 [*teste* this work].

REMARKS: Verves & Khrokalo (2020: 84) listed the spelling *Phalloronata* as an incorrect subsequent spelling of *Phallornata*, but explicitly pointed to Lehrer (2012a: 5), thereby qualifying as First Reviser.

***Pharaonops* Lehrer, 2003: 366.**

TYPE SPECIES: *Sarcophaga tewfiki* Salem, 1940, by original designation.

CURRENT STATUS: *Sarcophaga* Meigen, 1824, subgenus *Pharaonops* Lehrer, 2003, **new status.**

REMARKS: Verves & Khrokalo (2020: 184) treated *Pharaonops* Lehrer, 2003 as a subgenus of *Liosarcophaga* Enderlein, 1928, and the presence of somewhat similar arm-like processes antero-basally on the juxta may be in support of this. However, there is a marked similarity between *Sarcophaga tewfiki* and *S. schoemani* Zumpt, 1951 with regard to the configuration of the male cercus as well as the shape of the appendages of the phallus; these similarities had not previously been noted, but they are here considered evidence that these two species are sister taxa. Zumpt (1972) placed *Sarcophaga schoemani* in the subgenus *Seniorwhitea* Rohdendorf, 1937, which may be supported by the dorsal, subapical tuft of setae on the male cercus. Lehrer (2003) followed Rohdendorf (1963) in placing *S. schoemani* in the genus *Ceratophalla* Rohdendorf, 1963, whereas Pape (1996) listed both *S. schoemani* and *S. tewfiki* under “Species of *Sarcophaga* not assigned to subgenus”. For lack of evidence of its phylogenetic affinities to current subgenera we treat *Pharaonops* Lehrer, 2003 as a valid subgenus containing *S. schoemani* and *S. tewfiki*.

***Philiphaga* Lehrer, 2008b: 8.**

TYPE SPECIES: *Philiphaga batangomyia* Lehrer, 2008, by original designation.

CURRENT STATUS: *Sarcophaga* Meigen, 1824, subgenus *Philiphaga* Lehrer, 2008,

**new status.**

REMARKS: Verves & Khrokalo (2020: 155) treated *Philiphaga* Lehrer, 2008 as a valid genus. We consider *Philiphaga* Lehrer, 2008 as contained within *Sarcophaga* Meigen, 1824, and for lack of evidence of its phylogenetic affinities to current subgenera we treat this nominal taxon as a valid subgenus. The new status implies that the type species acquires the combination *Sarcophaga batangomyia* (Lehrer, 2008), **new comb.**

***Pierretiomima* Verves, 1997a: 46.**

TYPE SPECIES: *Sarcophaga demeilloni* Zumpt, 1950, by original designation.

CURRENT STATUS: *Sarcophaga* Meigen, 1824, subgenus *Afrothyrsoxema* Rohdendorf, 1963, **new syn.**

REMARKS: Proposed as a subgenus of *Myorhina* Robineau-Desvoidy, 1830. We follow the classification of Pape (1996) and consider *Sarcophaga demeilloni* Zumpt, 1950 as better placed within the Afrotropical taxon *Afrothyrsoxema* Rohdendorf, 1963, all species of which have reddish male terminalia.

***Poseidonimyia* Verves, 1997a: 56.**

TYPE SPECIES: *Heteronychia simplex* Loew, 1967, by original designation.

CURRENT STATUS: *Sarcophaga* Meigen, 1824, subgenus *Poseidonimyia* Verves, 1997, **new status.**

REMARKS: We consider *Poseidonimyia* Verves, 1997 as contained within *Sarcophaga* Meigen, 1824, and for lack of evidence of its phylogenetic affinities to current subgenera we treat this nominal taxon as a valid subgenus.

***Povolnymyia* Verves, 1997a: 51.**

TYPE SPECIES: *Bellieriomima lingulata* Ye, 1980, by original designation.

CURRENT STATUS: *Sarcophaga* Meigen, 1824, subgenus *Povolnymyia* Verves, 1997, **new status.**

REMARKS: We consider *Povolnymyia* Verves, 1997 as contained within *Sarcophaga* Meigen, 1824, and for lack of evidence of its phylogenetic affinities to current subgenera we treat this nominal taxon as a valid subgenus.

***Prohoplacephala* Verves, 1994: 246.**

TYPE SPECIES: *Hoplocaphalonia hafezi* Rohdendorf, 1975, by original designation.

CURRENT STATUS: *Hoplacephala* Macquart, 1846 [*teste* Pape (1996: 90)].

***Pseudaethiopisca* Verves, 1989a: 36.**

TYPE SPECIES: *Sarcophaga dinuzului* Zumpt, 1972, by original designation.

CURRENT STATUS: *Sarcophaga* Meigen, 1824, subgenus *Pseudaethiopisca* Verves, 1989 [*teste* Pape (1996: 381)].

REMARKS: Accepted here as a monotypic subgenus of *Sarcophaga* Meigen, 1824 pending further information on its phylogenetic relationships.

**Pseudobellieriomima Verves, 2001a: 239.**

TYPE SPECIES: *Pierretia wyatti* Nandi, 1994, by original designation.

CURRENT STATUS: *Sarcophaga* Meigen, 1824, subgenus *Pseudobellieriomima* Verves, 2001, **new status**.

REMARKS: We consider *Pseudobellieriomima* Verves, 2001 as contained within *Sarcophaga* Meigen, 1824, and for lack of evidence of its phylogenetic affinities to current subgenera we treat this nominal taxon as a valid subgenus.

**Pterolobomyia Lehrer, 1993b: 36.**

TYPE SPECIES: *Pterolobomyia einsteiniella* Lehrer, 1993, by original designation.

CURRENT STATUS: *Sarcophaga* Meigen, 1824, subgenus *Pterolobomyia* Lehrer, 1993 [*teste* Pape (1996: 382)].

REMARKS: Verves & Khrokalo (2020: 152) treated *Pterolobomyia* Lehrer, 1993 as a valid genus, but we follow the classification of Pape (1996). Verves & Khrokalo (2020: 152) dated *Pterolobomyia* from 1992, but the correct year is 1993; see References for further information.

**Radamaia Lehrer, 2003: 393.**

TYPE SPECIES: *Sarcophaga sympaestria* Zumpt, 1964, by original designation.

CURRENT STATUS: *Sarcophaga* Meigen, 1824, subgenus *Liosarcophaga* Enderlein, 1928, **new syn.**

REMARKS: Verves & Khrokalo (2020: 184) treated *Radamaia* Lehrer, 2003 as a subgenus of *Liosarcophaga* Enderlein, 1928. We accept the placement within *Liosarcophaga* but here follow the classification of Pape (1996).

**Ranavalona Lehrer, 2003: 396.**

TYPE SPECIES: *Sarcophaga stuckenbergi* Zumpt, 1964, by original designation.

CURRENT STATUS: *Sarcophaga* Meigen, 1824, subgenus *Ranavalona* Lehrer, 2003, **new status**.

REMARKS: Lehrer (2003) proposed *Ranavalona* with no mention of *Stuckenbergiella* Verves, 1997, which was proposed with the same type species. However, the latter is preoccupied by *Stuckenbergiella* Cogan, 1971 (Diptera: Heleomyzidae) and thus permanently invalid.

**Reducitheca Lehrer, 2013d: 17.**

TYPE SPECIES: *Reducitheca pitoliana* Lehrer, 2013, by original designation.

CURRENT STATUS: *Lamprometopia* Macquart, 1846 [*teste* Verves & Khrokalo (2020: 69)].

**Robertiana Lehrer, 2000: 58.**

TYPE SPECIES: *Sarcophaga vanriebeecki* Zumpt, 1953, by original designation.

CURRENT STATUS: *Sarcophaga* Meigen, 1824, subgenus *Liosarcophaga* Enderlein,

1928, **new syn.**

REMARKS: Verves & Khrokalo (2020: 185) considered *Robertiana* Lehrer, 2000 as a subgenus of *Liosarcophaga* Enderlein, 1928. We accept the placement within *Liosarcophaga* but here follow the classification of Pape (1996).

**Rohdendorfiella Verves, 1979c: 180.**

TYPE SPECIES: *Rohdendorfiella grunini* Verves, 1979, by original designation.

CURRENT STATUS: *Miltogramma* Meigen, 1803 [*teste* Pape (1996: 106)].

**Rohdendorfomyia Verves, 1978: 638.**

TYPE SPECIES: *Rohdendorfomyia ukrainica* Verves, 1978, by original designation.

CURRENT STATUS: *Miltogramma* Meigen, 1803 [*teste* Pape (1996: 106)].

REMARKS: Type fixation given as by monotypy by Verves (1986: 85), but the original paper explicitly states "Type species is *R. Ukrainica*, sp. nov." (Verves 1978: 642).

[*Rohdendorformia*]: **Verves (1978: 642).**

CURRENT STATUS: Incorrect original spelling of *Rohdendorfomyia* Verves, 1978.

First Reviser = Pape (1996: 106). Treated under *Rohdendorfomyia* Verves 1978 as a junior synonym of *Miltogramma* Meigen, 1803 [*teste* Pape (1996: 106)].

**Rossikenya Lehrer, 2009b: 12.**

TYPE SPECIES: *Rossikenya retrostylata* Lehrer, 2009, by original designation.

CURRENT STATUS: *Sarcophaga* Meigen, 1824, subgenus *Zumptisca* Rohdendorf, 1963, **new status.**

REMARKS: Verves & Khrokalo (2020: 113) treated *Rossikenya* Lehrer, 2009 as a valid subgenus of *Erwinlindneria* Rohdendorf, 1963, whereas Verves *et al.* (2022: 18) treated it as a junior synonym of *Zumptisca* Rohdendorf, 1963, as a subgenus of *Beziella* Enderlein, 1928. We follow the classification of Pape (1996), with *Zumptisca* Rohdendorf, 1963 and *Beziella* Enderlein, 1928 as separate subgenera. The new status implies that the type species acquires the combination *Sarcophaga retrostylata* (Lehrer, 2009), **new comb.**

**Sabakia Lehrer, 2005b: 38.**

TYPE SPECIES: *Sabakia tanzaniella* Lehrer, 2005, by original designation.

CURRENT STATUS: *Sarcophaga* Meigen, 1824, subgenus *Sabakia* Lehrer, 2005, **new status.**

REMARKS: Verves & Khrokalo (2020: 122) treated *Sabakia* Lehrer, 2005 as a valid genus. We consider this nominal taxon as contained within *Sarcophaga* Meigen, 1824, and for lack of evidence of its phylogenetic affinities to current subgenera we treat *Sabakia* Lehrer, 2005 as a valid subgenus. The new status implies that the type species acquires the combination *Sarcophaga tanzaniella* (Lehrer, 2005), **new comb.**

**Sabiella Verves, 1990: 542.**

TYPE SPECIES: *Sarcophaga freyi* Zumpt, 1953, by original designation.

CURRENT STATUS: *Sarcophaga* Meigen, 1824, subgenus *Sabiella* Verves, 1990 [*teste* Pape (1996: 387)].

REMARKS: Accepted here as a monotypic subgenus of *Sarcophaga* Meigen, 1824 pending further information on its phylogenetic relationships.



[*Sarcophaga*]: **Lehrer (2008a: 2).**

CURRENT STATUS: Incorrect subsequent spelling of *Sarcophaga* Meigen, 1824. Treated under *Sarcophaga* Meigen, 1824 [*teste* this work].

*Salemiophalla* **Lehrer, 1995b: 162.**

TYPE SPECIES: *Sarcophaga desertorum* Salem, 1935, by original designation.

CURRENT STATUS: *Sarcophaga* Meigen, 1824, subgenus *Heteronychia* Brauer & Bergenstamm, 1889 [*teste* Pape (1996: 322)].

REMARKS: Verves & Khrokalo (2020: 125) treated *Salemiophalla* Lehrer, 1995 as a junior synonym of the subgenus *Asceloetis* Enderlein, 1928 in the valid genus *Heteronychia* Brauer & Bergenstamm, 1889. We treat *Heteronychia* as a subgenus following the classification of Pape (1996).

*Salemmyia* **Verves, 2001c: 331.**

TYPE SPECIES: *Sarcophaga austenii* Salem, 1938, by original designation.

CURRENT STATUS: *Sarcophaga* Meigen, 1824, subgenus *Salemmyia* Verves, 2001, **new status.**

REMARKS: We consider *Salemmyia* Verves, 2001 as contained within *Sarcophaga* Meigen, 1824, and for lack of evidence of its phylogenetic affinities to current subgenera we treat this nominal taxon as a valid subgenus.

[*Santschia*]: **Verves (1982a: 254).**

CURRENT STATUS: Incorrect subsequent spelling of *Santschia* Townsend, 1919. Treated under *Blaesoxipha* Loew, 1861, subgenus *Blaesoxipha* Loew, 1861 [*teste* Pape (1996: 187)].

*Saputaramyia* **Verves, 2001a: 243.**

TYPE SPECIES: *Parasarcophaga saputaraensis* Nandi, 1992, by original designation.

CURRENT STATUS: *Sarcophaga* Meigen, 1824, subgenus *Saputaramyia* Verves, 2001, **new status.**

REMARKS: We consider *Saputaramyia* Verves, 2001 as contained within *Sarcophaga* Meigen, 1824, and for lack of evidence of its phylogenetic affinities to current subgenera we treat this nominal taxon as a valid subgenus.

[*Sarcolimba*]: **Verves & Khrokalo (2020: 113).**

CURRENT STATUS: Incorrect subsequent spelling of *Sarconimba* Lehrer, 2005. Treated under *Sarcophaga* Meigen, 1824, subgenus *Uroxanthisca* Rohdendorf, 1963 [*teste* this work].

*Sarconandia* **Lehrer, 2005b: 42.**

TYPE SPECIES: *Sarconandia madrasiola* Lehrer, 2005, by original designation.

CURRENT STATUS: *Sarcophaga* Meigen, 1824, subgenus *Sarconandia* Lehrer, 2005, **new status.**

REMARKS: Verves & Khrokalo (2020: 197) treated *Sarconandia* Lehrer, 2005 as a genus. We consider this nominal taxon as contained within *Sarcophaga* Meigen, 1824, and for lack of evidence of its phylogenetic affinities to current subgenera we treat *Sarconandia* Lehrer, 2005 as a valid subgenus. The new status implies that the type species acquires the combination *Sarcophaga madrasiola* (Lehrer, 2005), **new comb.**

***Sarconimba* Lehrer, 2005b: 44.**

TYPE SPECIES: *Sarconimba liberiphaga* Lehrer, 2005, by original designation.

CURRENT STATUS: *Sarcophaga* Meigen, 1824, subgenus *Uroxanthisca* Rohdendorf, 1963, **new syn.**

REMARKS: Verves & Khrokalo (2020: 113) treated *Sarconimba* Lehrer, 2005 as a subgenus of *Erwinlindneria* Rohdendorf, 1963, whereas Verves *et al.* (2022: 16) placed it as a subgenus of *Beziella* Enderlein, 1928. We follow the classification of Pape (1996) in treating *Beziella* as a junior synonym of *Sarcophaga* Meigen, 1824, subgenus *Uroxanthisca* Rohdendorf, 1963. The new synonymy implies that the type species acquires the combination *Sarcophaga liberiphaga* (Lehrer, 2005), **new comb.**

[*Sarcopgaga*]: **Lehrer (2013g: 17).**

CURRENT STATUS: Incorrect subsequent spelling of *Sarcophaga* Meigen, 1824. Treated under *Sarcophaga* Meigen, 1824 [*teste* this work].

***Sarcotakaops* Lehrer, 1985: 307.**

TYPE SPECIES: *Sarcotakaops arnaudiella* Lehrer, 1985 [= *Sarcophaga okazakii* Kano, 1953], by original designation.

CURRENT STATUS: *Sarcophaga* Meigen, 1824, subgenus *Kanoa* Rohdendorf, 1965 [*teste* Pape (1996: 340)].

REMARKS: Verves & Khrokalo (2020: 167) attributed the synonymy of *Sarcotakaops arnaudiella* Lehrer, 1985 with *Sarcophaga okazakii* Kano, 1953 to Lehrer (1997), but Shinonaga & Pape (1995) were earlier in proposing this synonymy.

[*Sarraceniaomyia*]: **Verves (1997a: 42).**

CURRENT STATUS: Incorrect subsequent spelling of *Sarraceniomyia* Townsend, 1917. Treated under *Sarcophaga* Meigen, 1824, subgenus *Bercaeopsis* Townsend, 1917 [*teste* Pape (1996: 304)].

[*Senotainella*]: **Verves (1986: 61).**

CURRENT STATUS: Incorrect subsequent spelling of *Senotainiella* Zumpt, 1952. Treated under *Amobia* Robineau-Desvoidy, 1835 [*teste* Pape (1996: 72)].

***Seselwana* Lehrer, 2003: 424.**

TYPE SPECIES: *Sarcophaga aldabrae* Zumpt, 1973, by original designation.

CURRENT STATUS: *Sarcophaga* Meigen, 1824, subgenus *Seselwana* Lehrer, 2003, **new status.**

REMARKS: Verves & Khrokalo (2020: 158) treated *Seselwana* Lehrer, 2003 as a valid genus. We consider this nominal taxon as contained within *Sarcophaga* Meigen, 1824, and for lack of evidence of its phylogenetic affinities to current subgenera we treat *Seselwana* Lehrer, 2003 as a valid subgenus.

***Setasarcophaga* Verves & Khrokalo, 2020: 165.**

TYPE SPECIES: *Sarcophaga phallosoma* Zumpt, 1972, by original designation.

CURRENT STATUS: *Sarcophaga* Meigen, 1824, subgenus *Liosarcophaga* Enderlein, 1928, **new syn.**

REMARKS: Originally proposed as a subgenus of *Liosarcophaga* Enderlein, 1928. We accept this placement but follow the classification of Pape (1996).

***Shinonagaella* Verves, 1997a: 48.**

TYPE SPECIES: *Pierretia urceola* Shinonaga & Beaver, 1979, by original designation.  
 CURRENT STATUS: *Sarcophaga* Meigen, 1824, subgenus *Sarcorohdendorfia* Baranov, 1938, **new syn.**

REMARKS: Proposed as a subgenus of *Myorhina* Robineau-Desvoidy, 1830. Pape (1996: 419) placed *Pierretia urceola* Shinonaga & Beaver, 1979 under “Species of *Sarcophaga* not assigned to subgenus”. Kurahashi & Tan (2012) proposed *Lehisca cameroni* as a new genus and new species, which Barták *et al.* (2019: 50) synonymised with *Shinonagaella* Verves, 1997 and *Pierretia urceola* Shinonaga & Beaver, 1979, respectively. Kurahashi *et al.* (2021) accepted the synonymy and applied *Shinonagaella* Verves, 1997 as a valid genus, but we are here proposing a synonymy with *Sarcorohdendorfia* Baranov, 1938 based on the setose proanepisternum and anatergite with ventrally-directed setae along ventral margin. To our knowledge, these two character states are simultaneously present only in *Sarcorohdendorfia* as defined by Pape (1996).

***Shoachaeta* Lehrer, 1997b: 78.**

TYPE SPECIES: *Sarcophaga amita* Rondani, 1861, by original designation.  
 CURRENT STATUS: *Sarcophaga* Meigen, 1824, subgenus *Heteronychia* Brauer & Bergenstamm, 1889 [*teste* Whitmore 2011: 21].

REMARKS: Verves & Khrokalo (2020: 123) proposed *Shoachaeta* Lehrer, 1997 as a new synonym of *Discachaeta* Enderlein, 1928. The latter is here considered a synonym of the subgenus *Heteronychia* Brauer & Bergenstamm, 1889 in the genus *Sarcophaga* Meigen, 1824, following Whitmore *et al.* (2013).

***Sinopierretia* Verves, 1997a: 53.**

TYPE SPECIES: *Pierretia bihami* Qian & Fan, 1981, by original designation.  
 CURRENT STATUS: *Sarcophaga* Meigen, 1824, subgenus *Sinopierretia* Verves, 1997, **new status.**

REMARKS: Proposed as a subgenus of *Athyrsomima* Rohdendorf, 1937. We consider *Sinopierretia* Verves, 1997 as contained within *Sarcophaga* Meigen, 1824, and for lack of evidence of its phylogenetic affinities to current subgenera we treat this nominal taxon as a valid subgenus.

***Sokotriella* Lehrer, 2005b: 46.**

TYPE SPECIES: *Sokotriella jamila* Lehrer, 2005, by original designation.  
 CURRENT STATUS: *Sarcophaga* Meigen, 1824, subgenus *Sokotriella* Lehrer, 2005, **new status.**

REMARKS: We consider *Sokotriella* Lehrer, 2005 as contained within *Sarcophaga* Meigen, 1824, and for lack of evidence of its phylogenetic affinities to current subgenera we treat this nominal taxon as a valid subgenus. The new status implies that the type species acquires the combination *Sarcophaga jamila* (Lehrer, 2005), **new comb.**

**[Sphetapatoclea]: Verves, Khrokalo & Verves (2019: 3).**

CURRENT STATUS: Incorrect subsequent spelling of *Sphecapatoclea* Villeneuve, 1909. Treated under *Sphecapatoclea* Villeneuve, 1909 [*teste* this work].

*Spin sarcophaga* Verves & Khrokalo, 2020: 165.

TYPE SPECIES: *Sarcophaga namaquensis* Zumpt, 1951, by original designation.

CURRENT STATUS: *Sarcophaga* Meigen, 1824, subgenus *Prionophalla* Rohdendorf, 1963, **new syn.**

REMARKS: Proposed as a subgenus of *Ceratophalla* Rohdendorf, 1963. We follow the classification of Pape (1996), where *Sarcophaga namaquensis* Zumpt, 1951 is treated in the subgenus *Prionophalla* Rohdendorf, 1963.

*Spinuphalla* Lehrer, 2013b: 11.

TYPE SPECIES: *Spinuphalla juxtina* Lehrer, 2013, by original designation.

CURRENT STATUS: *Dolichotachina* Villeneuve, 1913, **new syn.**

REMARKS: Verves & Khrokalo (2020: 71) treated *Spinuphalla* Lehrer, 2013 as a junior synonym of *Metopodiella* Zumpt, 1961, but we follow the classification of Pape (1996). The new synonymy implies that the type species will have the combination *Dolichotachina juxtina* (Lehrer, 2013), **new comb.**

*Stuckenbergiella* Verves, 1997a: 38.

TYPE SPECIES: *Sarcophaga stuckenbergi* Zumpt, 1964, by original designation.

CURRENT STATUS: *Sarcophaga* Meigen, 1824, subgenus *Ranavalona* Lehrer, 2003, **new status.**

REMARKS: Preoccupied by *Stuckenbergiella* Cogan, 1971 (Diptera: Heleomyzidae). Pape (1996: 417) listed *Sarcophaga stuckenbergi* Zumpt, 1964 under "Species of *Sarcophaga* not assigned to subgenus". We consider *Stuckenbergiella* Verves, 1997 as contained within *Sarcophaga* Meigen, 1824, and for lack of evidence of phylogenetic affinities of *Sarcophaga stuckenbergi* Zumpt, 1964 to current subgenera we accept its classification in a monotypic subgenus. With *Stuckenbergiella* Verves, 1997 being preoccupied, the valid name of this taxon is *Ranavalona* Lehrer, 2003.

## [Styloneuria]: Verves (1982c: 551).

CURRENT STATUS: Misidentification, not *Styloneuria* Brauer & Bergenstamm, 1891 (Calliphoridae). Treated under *Sphenometopa* Townsend, 1908 [*teste* Pape (1996: 145)].

REMARKS: The nominal genus *Styloneuria* Brauer & Bergenstamm, 1891 is currently considered a junior synonym of *Phyto* Robineau-Desvoidy, 1830 (Calliphoridae) (Cerretti *et al.* 2020).

## [Sudafricana] Lehrer, 1971: 165.

CURRENT STATUS: Unavailable name; *nomen nudum*. Treated under *Sarcophaga* Meigen, 1824, subgenus *Sarcophaga* Meigen, 1824 [*teste* this work].

REMARKS: No description; one included species, which was designated as type species, but a genus-group name proposed after 1930 without a description cannot be made available by the use of one or more available specific names in combination with it, or clearly included under it, or clearly referred to it by bibliographic reference (Code Art. 13.6.1).

***Sudafricana* Lehrer, 1973: 13.**

TYPE SPECIES: *Sarcophaga aenigma* Rohdendorf, 1963 [= *Sarcophaga pyrenaica* Séguy, 1941], by original designation.

CURRENT STATUS: *Sarcophaga* Meigen, 1824, subgenus *Sarcophaga* Meigen, 1824 [teste Pape (1996: 387)].

REMARKS: Proposed as a subgenus of *Sarcophaga* Meigen, 1824. Type fixation given as by monotypy by Verves (1986: 180), but the original paper explicitly states: “Espèce-type du sous-genre: *Sarcophaga aenigma* Rohdendorf, 1963” (Lehrer 1973: 13). Verves & Khrokalo (2020: 207) correctly gave the fixation as by original designation and treated *Sudafricana* Lehrer, 1973 as contained within *Sarcophaga* Meigen, 1824, which matches our concept of *Sarcophaga* (*sensu stricto*).

***Sugiyamamyia* Verves, 1997a: 54.**

TYPE SPECIES: *Sarcophaga tsengi* Sugiyama, 1987, by original designation.

CURRENT STATUS: *Sarcophaga* Meigen, 1824, subgenus *Sugiyamamyia* Verves, 1997, **new status**.

REMARKS: We consider *Sugiyamamyia* Verves, 1997 as contained within *Sarcophaga* Meigen, 1824, and for lack of evidence of its phylogenetic affinities to current subgenera we treat this nominal taxon as a valid subgenus.

**[Synorbithomyia]: Verves (1979a: 897).**

CURRENT STATUS: Incorrect subsequent spelling of *Synorbithomyia* Townsend, 1932. Treated under *Hoplcephala* Macquart, 1846 [teste Pape (1996: 90)].

***Thecalonga* Lehrer, 2012a: 4.**

TYPE SPECIES: *Blaesoxipha sagittarius* Pape, 1994, by original designation.

CURRENT STATUS: *Blaesoxipha* Loew, 1861, subgenus *Gigantotheca* Townsend, 1917, **new syn**.

REMARKS: Verves & Khrokalo (2020: 84) treated *Thecalonga* Lehrer, 2012 as a valid genus. Here it is proposed as a junior synonym of *Blaesoxipha* Loew, 1861, subgenus *Gigantotheca* Townsend, 1917 following the phylogeny of Pape (1994) and the classification of Pape (1996).

***Thomasomyia* Verves, 1982b: 188.**

TYPE SPECIES: *Sarcophaga graciliforceps* Thomas, 1949, by original designation.

CURRENT STATUS: *Sarcophaga* Meigen, 1824, subgenus *Bellieriomima* Rohdendorf, 1937 [teste Pape (1996: 299)].

REMARKS: Proposed as a subgenus of *Thyrsocnema* Enderlein, 1928. Type fixation given as monotypy by Verves (1986: 136), but the original paper explicitly points to *Sarcophaga graciliforceps* Thomas, 1949 as the “typical species” [translation as given in *Entomological Review*] in the format usual for type designations. This is here interpreted as unambiguous evidence that Verves (1982b) considered *Sarcophaga graciliforceps* Thomas, 1949 as the name-bearing type of *Thomasomyia* Verves, 1982.

**Thomaspapeia Verves & Khrokalo, 2006: 221.**

TYPE SPECIES: *Macronychia malayana* Kurahashi & Pape, 1996, by original designation.

CURRENT STATUS: *Macronychia* Rondani, 1859, subgenus *Thomaspapeia* Verves & Khrokalo, 2006 [*teste* Johnston *et al.* (2020a: 294)].

REMARKS: Proposed as a subgenus of *Macronychia* Rondani, 1859. Mulieri & Mariluis (2011) and Johnston *et al.* (2020a) both accepted *Thomaspapeia* Verves & Khrokalo, 2006 as a valid subgenus; however, because molecular data provided in the latter paper pointed to a paraphyletic subgenus *Moschusa* Robineau-Desvoidy, 1863, the current subgeneric classification may not reflect true phylogenetic affinities.

[Thyrsotetradiscalis]: **Verves (1986: 159).**

CURRENT STATUS: Incorrect subsequent spelling of *Thyrsotetradiscus* Enderlein, 1928. Treated under *Sarcophaga* Meigen, 1824, subgenus *Bercaea* Robineau-Desvoidy, 1863 [*teste* Pape (1996: 302)].

**Transvaalomyia Lehrer & Lehrer, 1992: 328.**

TYPE SPECIES: *Transvaalomyia erlangeri* Lehrer & Lehrer, 1992, by original designation.

CURRENT STATUS: *Sarcophaga* Meigen, 1824, subgenus *Transvaalomyia* Lehrer & Lehrer, 1992 [*teste* Pape (1996: 412)].

REMARKS: Verves & Khrokalo (2020: 160) treated *Transvaalomyia* as a valid genus, but we follow the classification of Pape (1996).

**Turanomyia Rohdendorf & Verves, 1979: 197.**

TYPE SPECIES: *Turanomyia fedtshenkoi* Rohdendorf & Verves, 1979, by original designation.

CURRENT STATUS: *Turanomyia* Rohdendorf & Verves, 1979 [*teste* Pape (1996: 168)].

[Turcmenisca]: **Verves (1980: 924).**

CURRENT STATUS: Incorrect subsequent spelling of *Turkmenisca* Rohdendorf, 1975. Treated under *Sphecapatodes* Villeneuve, 1912 [*teste* Pape (1996: 144)].

**Ussuriphalla Lehrer, 2010c: 12.**

TYPE SPECIES: *Takanoa rugosa* Rohdendorf, 1969, by original designation.

CURRENT STATUS: *Sarcophaga* Meigen, 1824, subgenus *Takanoa* Rohdendorf, 1965, **new status.**

REMARKS: Verves & Khrokalo (2020: 206) proposed *Ussuriphalla* Lehrer, 2010 as a junior synonym of *Takanoa* Rohdendorf, 1965. We accept the synonymy but here follow the classification of Pape (1996).

[Variosella]: **Povolný & Verves (1990: 318).**

CURRENT STATUS: Incorrect subsequent spelling of *Varirosellea* Xue, 1997. Treated under *Sarcophaga* Meigen, 1824, subgenus *Varirosellea* Xue, 1997 [*teste* Pape (1996: 413)].

**Virungana Lehrer, 2003: 445.**

TYPE SPECIES: *Sarcophaga musitali* Curran, 1934, by original designation.

CURRENT STATUS: *Sarcophaga* Meigen, 1824, subgenus *Virungana* Lehrer, 2003, **new status**.

REMARKS: Verves & Khrokalo (2020: 152) treated *Virungana* Lehrer, 2003 as a subgenus of *Myorhina* Robineau-Desvoidy, 1830, but this conflicts with the thoracic chaetotaxy of *S. musitali* with four to five postsutural dorsocentral setae, while species of *Myorhina* possess three dorsocentral setae (cf. Pape 1996). Pape (1996: 295) followed Zumpt (1972: 140) in placing *S. musitali* in the subgenus *Afrothyrsocnema* Rohdendorf, 1963, but we see no obvious morphological support for considering *S. musitali* as closely related to *S. globicauda* Rohdendorf, 1931, the type species of *Afrothyrsocnema*. We consider *Virungana* Lehrer, 2003 as contained within *Sarcophaga* Meigen, 1824, and for lack of evidence of its phylogenetic affinities to current subgenera we treat this nominal taxon as a valid subgenus.

**Wittemyia Lehrer, 2003: 64.**

TYPE SPECIES: *Sarcophaga eos* Zumpt, 1955, by original designation.

CURRENT STATUS: *Sarcophaga* Meigen, 1824, subgenus *Uroxanthisca* Rohdendorf, 1963, **new syn.**

REMARKS: Verves & Khrokalo (2020: 114) treated *Wittemyia* Lehrer, 2003 as a subgenus of *Erwinlindneria* Rohdendorf, 1963, whereas Verves *et al.* (2022: 16) placed it as a subgenus of *Beziella* Enderlein, 1928. We follow the classification of Pape (1996) in treating *Beziella* as a junior synonym of *Sarcophaga* (*Uroxanthisca*).

**[Xeromia]: Verves (1994: 245).**

CURRENT STATUS: Incorrect subsequent spelling of *Xeromyia* Rohdendorf, 1925. Treated under *Apodacra* Macquart, 1954 [*teste* Pape (1996: 75)].

**Xuella Verves, 1997a: 56.**

TYPE SPECIES: *Pierretia lageniharpes* Xue & Feng, 1989, by original designation.

CURRENT STATUS: *Sarcophaga* Meigen, 1824, subgenus *Xuella* Verves, 1997, **new status**.

REMARKS: We consider *Xuella* Verves, 1997 as contained within *Sarcophaga* Meigen, 1824, and for lack of evidence of its phylogenetic affinities to current subgenera we treat this nominal taxon as a valid subgenus.

**Yemeniella Lehrer, 2005b: 56.**

TYPE SPECIES: *Yemeniella suhaylia* Lehrer, 2005, by original designation.

CURRENT STATUS: *Sarcophaga* Meigen, 1824, subgenus *Yemeniella* Lehrer, 2005, **new status**.

REMARKS: We consider *Yemeniella* Lehrer, 2005 as contained within *Sarcophaga* Meigen, 1824, and for lack of evidence of its phylogenetic affinities to current subgenera we treat this nominal taxon as a valid subgenus. The new status implies that the type species acquires the combination *Sarcophaga suhaylia* (Lehrer, 2005), **new comb.**

***Yerohama* Lehrer, 2001: 212.**

TYPE SPECIES: *Ahavanella dreyfusi* Lehrer, 1994, by original designation.

CURRENT STATUS: *Sarcophaga* Meigen, 1824, subgenus *Helicophagella* Enderlein, 1928, **new syn.**

REMARKS: Verves & Khrokalo (2020: 102) treated *Yerohama* Lehrer, 2001 as a junior synonym of the subgenus *Parabellieria* Verves, 1987 in the valid genus *Helicophagella* Enderlein, 1928. Molecular analyses do not support a monophyletic *Helicophagella* in the sense of Pape (1996) (Buenaventura & Pape 2017; Buenaventura *et al.* 2017; Buenaventura *et al.* 2019), and morphological support is feeble (Blackith *et al.* 1998); thus, with evidence still being inconclusive, we retain the classification of Pape (1996).

***Yunnanisca* Verves, 1997a: 57.**

TYPE SPECIES: *Pierretia fani* Li & Ye, 1985, by original designation.

CURRENT STATUS: *Sarcophaga* Meigen, 1824, subgenus *Yunnanisca* Verves, 1997, **new status.**

REMARKS: We consider *Yunnanisca* Verves, 1997 as contained within *Sarcophaga* Meigen, 1824, and for lack of evidence of its phylogenetic affinities to current subgenera we treat this nominal taxon as a valid subgenus.

***Zombanella* Lehrer, 1993b: 34.**

TYPE SPECIES: *Zombanella ehrlichi* Lehrer, 1993, by original designation.

CURRENT STATUS: *Sarcophaga* Meigen, 1824, subgenus *Zombanella* Lehrer, 1993 [*teste* Pape (1996: 415)].

REMARKS: Verves & Khrokalo (2020: 162) treated *Zombanella* Lehrer, 1993 as a valid genus, but we follow the classification of Pape (1996). Verves & Khrokalo (2020: 161) dated *Zombanella* from 1992, but the correct year is 1993; see References for further information.

***Zumptiopsis* Lehrer & Lehrer, 1992: 331.**

TYPE SPECIES: *Sarcophaga hera* Zumpt, 1972, by original designation.

CURRENT STATUS: *Sarcophaga* Meigen, 1824, subgenus *Zumptiopsis* Lehrer & Lehrer, 1992 [*teste* Pape (1996: 415)].

REMARKS: Verves & Khrokalo (2020: 153) treated *Zumptiopsis* Lehrer & Lehrer, 1992 as a subgenus of *Myorhina* Robineau-Desvoidy, 1830, but we follow the classification of Pape (1996).

### ACKNOWLEDGEMENTS

We are grateful to Neal Evenhuis, Bishop Museum, Honolulu, Hawai'i, for directing our attention to a number of the incorrect subsequent spellings listed in this work plus valuable help with the correct dates of publication of a number of scientific works. Pierfilippo Cerretti, Sapienza University of Rome, Italy, kindly checked dates for relevant volumes of *Entomologica, Bari*, and Jim O'Hara, Canadian National Collection of Insects, Ottawa, Canada, provided a thorough review.



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## APPENDIX I

**Genus-group names of Sarcophagidae (Insecta: Diptera) proposed by  
Andy Zekharya Lehrer and Yury Grigorevitch Verves, sorted by subfamily and  
arranged under their valid name in the adopted classification.**

Names are given in bold when available and valid, and in italics when available and invalid. Names proposed in novel synonymy, whether under a generic or a subgeneric name, are indicated by “**new syn.**”; names listed in a subgeneric combination for the first time, but where no new synonymy is implied, are indicated by “**new status**”.

**MILTOGRAMMINAE****Awashiops** Lehrer, 2007**Dolichotachina** Villeneuve, 1913*Spinuphalla* Lehrer, 2013, **new syn.****Hoplcephala** Macquart, 1846*Krombeinomyia* Verves, 1979*Javanisca* Verves, 1980*Hoplocephalomima* Verves, 1988*Prohoplcephala* Verves, 1994*Paraphalloides* Lehrer, 2013**Lamprometopia** Macquart, 1846*Acrophallonia* Lehrer, 2013*Griseiforma* Lehrer, 2013*Reducitheca* Lehrer, 2013**Macronychia** Rondani, 1859sbg. **Thomaspapeia** Verves & Khrokalo, 2006**Mawuphalla** Lehrer, 2013**Metopia** Meigen, 1803*Australoancia* Verves, 1979*Metanzania* Lehrer, 2013**Miltogramma** Meigen, 1803*Miltogrammisca* Verves, 1978*Rohdendorffomyia* Verves, 1978*Rohdendorfiella* Verves, 1979*Eweka* Lehrer, 2012, **new syn.***Benigramma* Lehrer, 2013, **new syn.****Senotainia** Macquart, 1846*Nyctellisca* Verves & Khrokalo, 2019**PARAMACRONYCHIINAE****Asiosarcophila** Rohdendorf & Verves, 1978**Kurahashiodes** Verves, 2001**Mimagraia** Verves, 2001**Turanomyia** Rohdendorf & Verves, 1979

**SARCOPHAGINAE****Blaesoxipha** Loew, 1861

- sbg. **Gigantotheca** Townsend, 1917  
*Mexiphalla* Lehrer, 2012, **new syn.**  
*Phallornata* Lehrer, 2012, **new syn.**  
*Thecalonga* Lehrer, 2012, **new syn.**
- sbg. **Servaisia** Robineau-Desvoidy, 1863  
*Blaesoxiphomima* Verves, 1985

**Oxysarcodexia** Townsend, 1917

- Asioboettcheria* Verves, 2001

**Peckia** Robineau-Desvoidy, 1830

- sbg. **Euboettcheria** Townsend, 1927  
*Guanoxipha* Lehrer, 2012, **new syn.**

**Sarcophaga** Meigen, 1824

- sbg. **Aethiopisca** Rohdendorf, 1963  
*Hadashophalla* Lehrer, 1996, **new status**
- sbg. **Afropierretia** Verves, 1997, **new status**
- sbg. **Afrothyrsocnema** Rohdendorf, 1963  
*Pierretiomima* Verves, 1997, **new syn.**
- sbg. **Amharomyia** Verves, 1984
- sbg. **Anthostilophalla** Lehrer, 1993
- sbg. **Asceloctella** Enderlein, 1928  
*Australopierretia* Verves, 1987
- sbg. **Baliisca** Verves, 1980  
*Baliisca* Verves, 1980
- sbg. **Bellieriomima** Rohdendorf, 1937  
*Thomasomyia* Verves, 1982
- sbg. **Bilenemyia** Verves, 1989
- sbg. **Beziella** Enderlein, 1937  
*Bantumyia* Verves & Khrokalo in Verves *et al.*, 2022, **new status**  
*Palaeobrasia* Verves & Khrokalo in Verves *et al.*, 2022, **new syn.**
- sbg. **Callostuckenbergia** Lehrer & Lehrer, 1992
- sbg. **Camerounisca** Verves, 1989
- sbg. **Cornexcisia** Fan & Kano, 2000  
*Fanzideia* Xue, Verves & Du, 2011  
*Leigongshanophaga* Lehrer & Wei, 2010
- sbg. **Curranisca** Rohdendorf, 1963  
*Australophaga* Lehrer, 2005, **new status**
- sbg. **Curtophalla** Lehrer, 1994
- sbg. **Danbeckia** Lehrer, 1994

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- sbg. **Deconinckia** Lehrer, 2003, **new status**  
sbg. **Diplonophalla** Lehrer, 1994  
sbg. **Dovporiella** Lehrer, 2003, **new status**  
sbg. **Draculana** Lehrer, 2002, **new status**  
sbg. **Dravidia** Lehrer, 2010, **new status**  
sbg. **Durbanella** Lehrer, 1994  
sbg. **Fanimyia** Verves, 1997, **new status**  
sbg. **Fanzidella** Lehrer, 2003, **new status**  
sbg. **Girnaria** Verves, 2001, **new status**  
    *Gujaratophalla* Lehrer, 2009  
sbg. **Grimaldiomyia** Lehrer, 2003, **new status**  
    *Grimaldiella* Lehrer, 2002, **new status**  
sbg. **Harpagophalla** Rohdendorf, 1937  
    *Ceylonella* Lehrer, 2010, **new syn.**  
sbg. **Helicophagella** Enderlein, 1928  
    *Ahavanella* Lehrer, 1995  
    *Annefrankia* Lehrer, 1995  
    *Parabellieria* Verves, 1987  
    *Karovia* Lehrer, 1995  
    *Iafecnema* Lehrer, 1995  
    *Yerohama* Lehrer, 2001, **new syn.**  
sbg. **Heteronychia** Brauer & Bergenstamm, 1889  
    *Benedenia* Lehrer, 1976  
    *Leclercqiomyia* Lehrer, 1976  
    *Artamonoviella* Verves, 1989  
    *Devriesia* Lehrer, 1995  
    *Salemiophalla* Lehrer, 1995  
    *Shoachaeta* Lehrer, 1997  
    *Ashlaiana* Lehrer, 1998  
    *Atlantina* Lehrer, 2013, **new syn.**  
sbg. **Hochiella** Lehrer, 2005, **new status**  
sbg. **Ihosyia** Verves, 1989  
sbg. **Kanoa** Rohdendorf, 1965  
    *Sarcotakaops* Lehrer, 1985  
sbg. **Karnatakia** Verves, 2001, **new status**  
    *Kaimariana* Lehrer, 2011, **new status**  
sbg. **Kenyophaga** Lehrer, 2005, **new status**  
sbg. **Krameromyia** Verves, 1982  
sbg. **Latistyla** Strukan, 1970  
    *Macabiella* Lehrer, 1994  
sbg. **Lehreria** Koçak & Kemal, 2008  
    *Imerina* Lehrer, 2003, **new status**

- sbg. **Liopygia** Enderlein, 1928  
     *Belgiella* Lehrer, 1977
- sbg. **Liopygiopsis** Verves, 1997, **new status**
- sbg. **Liosarcophaga** Enderlein, 1928  
     *Amplicercomyia* Verves, 1991  
     *Occultophalla* Lehrer, 1994  
     *Robertiana* Lehrer, 2000, **new syn.**  
     *Barnardia* Lehrer, 2003, **new syn.**  
     *Bechuanella* Lehrer, 2003, **new syn.**  
     *Jaennickeana* Lehrer, 2003, **new syn.**  
     *Radamaia* Lehrer, 2003, **new syn.**  
     *Setasarcophaga* Verves & Khrokalo, 2020, **new syn.**
- sbg. **Livingstonelia** Lehrer, 2003, **new status**
- sbg. **Lucyphalla** Lehrer, 2005, **new status**
- sbg. **Malliophalla** Lehrer, 1994
- sbg. **Mandalania** Lehrer, 1994
- sbg. **Mauritiella** Verves, 1989  
     *Drakensbergiana* Lehrer, 1993, **new status**
- sbg. **Membranophalla** Verves, 1997, **new status**
- sbg. **Mitumbana** Lehrer, 2003, **new status**
- sbg. **Montagnieria** Lehrer, 2005, **new status**
- sbg. **Mufindia** Verves, 1990
- sbg. **Myorhina** Robineau-Desvoidy, 1830  
     *Amamia* Verves, 1997, **new syn.**
- sbg. **Nagpuria** Verves, 1997, **new status**
- sbg. **Nandimyia** Verves, 1997, **new status**
- sbg. **Nesbittia** Verves, 1989
- sbg. **Nigerimyia** Verves, 1989
- sbg. **Nuzzaciella** Lehrer, 1994
- sbg. **Nyikamyia** Lehrer, 1994
- sbg. **Pandelleisca** Rohdendorf, 1937  
     *Aftaotella* Lehrer, 1997, **new syn.**  
     *Curvosarcophaga* Verves, 2001, **new syn.**
- sbg. **Perisimyia** Xue & Verves, 2009, **new status**
- sbg. **Petuniophalla** Lehrer, 1994
- sbg. **Phallonychia** Verves, 1982
- sbg. **Pharaonops** Lehrer, 2003, **new status**
- sbg. **Philiphaga** Lehrer, 2008, **new status**
- sbg. **Poseidonimyia** Verves, 1997, **new status**
- sbg. **Povolnymyia** Verves, 1997, **new status**
- sbg. **Prionophalla** Rohdendorf, 1963  
     *Bantuphaga* Lehrer, 2003, **new syn.**  
     *Kermalia* Lehrer, 2005, **new syn.**  
     *Spinosarcophaga* Verves & Khrokalo, 2020, **new syn.**
- sbg. **Pseudaethiopsisca** Verves, 1989
- sbg. **Pseudobellieriomima** Verves, 2001, **new status**

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- sbg. **Pterolobomyia** Lehrer, 1993  
 sbg. **Ranavalona** Lehrer, 2003, **new status**  
     *Stuckenbergiella* Verves, 1997, **new status**  
 sbg. **Sabakia** Lehrer, 2005, **new status**  
 sbg. **Sabiella** Verves, 1990  
 sbg. **Salemmiya** Verves, 2001, **new status**  
 sbg. **Saputarmyia** Verves, 2001, **new status**  
 sbg. **Sarconandia** Lehrer, 2005, **new status**  
 sbg. **Sarcophaga** Meigen, 1824  
     *Carpathicomyyia* Lehrer, 1973  
     *Daciella* Lehrer, 1973  
     *Grusiniana* Lehrer, 1973  
     *Libitina* Lehrer, 1973  
     *Sudafricana* Lehrer, 1973  
     *Fernandamyia* Lehrer, 1975  
     *Blackithiana* Lehrer, 1997  
 sbg. **Sarcorohdendorfia** Baranov, 1938  
     *Shinonagaella* Verves, 1997, **new syn.**  
 sbg. **Seselwana** Lehrer, 2003, **new status**  
 sbg. **Sinopierretia** Verves, 1997, **new status**  
 sbg. **Sokotriella** Lehrer, 2005, **new status**  
 sbg. **Sugiyamamyia** Verves, 1997, **new status**  
 sbg. **Takanoa** Rohdendorf, 1965  
     *Ussuriphalla* Lehrer, 2010, **new status**  
 sbg. **Thyrsocnema** Enderlein, 1928  
     *Golania* Lehrer, 2000  
 sbg. **Transvaalomyyia** Lehrer & Lehrer, 1992  
 sbg. **Uroxanthisca** Rohdendorf, 1963  
     *Wittemyia* Lehrer, 2003, **new. syn.**  
     *Sarconimba* Lehrer, 2005, **new syn.**  
 sbg. **Virungana** Lehrer, 2003, **new status**  
 sbg. **Xuella** Verves, 1997, **new status**  
 sbg. **Yemeniella** Lehrer, 2005, **new status**  
 sbg. **Yunnanisca** Verves, 1997, **new status**  
 sbg. **Zombanella** Lehrer, 1993  
 sbg. **Zumptisca** Rohdendorf, 1963  
     *Malawithyrsia* Lehrer, 1994  
     *Embulinkisa* Lehrer, 2000, **new status**  
     *Nguyenia* Lehrer, 2003, **new syn.**  
     *Rossikenya* Lehrer, 2009, **new status**  
 sbg. **Zumptiopsis** Lehrer & Lehrer, 1992  
     *Malawixia* Lehrer, 2011, **new status**

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**APPENDIX II**

New combinations (“**new comb.**”) arising where a new generic synonym or a new status implies a first combination of a generic name and a previously established species-group name. Names are given in bold when available and valid and in italics when available and invalid.

**MILTOGRAMMINAE**

- Dolichotachina juxtina** (Lehrer, 2013), **new comb.** [from *Spinuphalla* Lehrer, 2013]  
**Miltogramma cordicerci** Lehrer, 2012, **new comb.** [from *Eweka* Lehrer, 2012]  
**Miltogramma bellanda** (Lehrer, 2013), **new comb.** [from *Benigramma* Lehrer, 2013]

**SARCOPHAGINAE**

- Sarcophaga batangomyia** (Lehrer, 2008), **new comb.** [from **Philiphaga** Lehrer, 2008]  
**Sarcophaga fernandae** (Lehrer, 2003), **new comb.** [from **Deconinckia** Lehrer, 2003]  
**Sarcophaga jamila** (Lehrer, 2005), **new comb.** [from **Sokotriella** Lehrer, 2005]  
**Sarcophaga klinzigiana** (Lehrer, 2005), **new comb.** [from **Kenyophaga** Lehrer, 2005]  
**Sarcophaga liberiphaga** (Lehrer, 2005), **new comb.** [from *Sarconimba* Lehrer, 2005]  
**Sarcophaga madrasiola** (Lehrer, 2005), **new comb.** [from **Sarconandia** Lehrer, 2005]  
**Sarcophaga nuzzacii** (Lehrer, 2005), **new comb.** [from **Lucyphalla** Lehrer, 2005]  
**Sarcophaga perisi** (Xue & Verves, 2009), **new comb.** [from **Perisimyia** Xue & Verves, 2009]  
**Sarcophaga pongola** (Lehrer, 2005), **new comb.** [from **Hochiella** Lehrer, 2005]  
**Sarcophaga reedi** (Lehrer, 2005), **new comb.** [from *Australophaga* Lehrer, 2005]  
**Sarcophaga retrostylata** (Lehrer, 2009), **new comb.** [from *Rossikenya* Lehrer, 2009]  
**Sarcophaga sapitwana** (Lehrer, 2011), **new comb.** [from *Malawixia* Lehrer, 2011]  
**Sarcophaga suhaylia** (Lehrer, 2005), **new comb.** [from **Yemeniella** Lehrer, 2005]  
**Sarcophaga tanzaniella** (Lehrer, 2005), **new comb.** [from **Sabakia** Lehrer, 2005]  
**Sarcophaga tautella** (Lehrer, 1996), **new comb.** [from *Hadashophalla* Lehrer, 1996]  
**Sarcophaga todiscoae** (Lehrer, 2005), **new comb.** [from **Montagnieria** Lehrer, 2005]