

CATALOGUE
OF THE
SARCOPHAGIDAE
OF THE
WORLD
(INSECTA: DIPTERA)

by **Thomas Pape**

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ABSTRACT

The present catalogue lists 2510 valid species in 108 genera. Distribution is recorded at country level with states, provinces or isolated islands given where appropriate. One new genus-group name and 35 new species-group names are proposed to replace primary and secondary homonyms. 41 new synonyms are proposed for genus-group names and 68 new synonyms are proposed for species-group names. 4 nominal species-group taxa are revalidated. 134 genus-group taxa have been given new status as subgenera, and 88 new combinations (apart from those caused by changes in status) are introduced. A section provides short diagnoses for all genera and annotates taxonomic acts that may be controversial or for any other reason deserve special attention, including one type species designation and five lectotype designations.

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SWEDEN

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Thomas Pape

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INTRODUCTION

The scope of the present work is to provide a catalogue listing all named species of the family Sarcophagidae (flesh flies) and their known distribution. This includes a listing of all names, available as well as unavailable, that have been proposed for or applied to genus-group and species-group taxa within the family.

Producing a world catalogue of the Sarcophagidae is a major effort, and a relevant question is: is it worthwhile? With regional catalogues available for all of Diptera and with efficient information retrieval sources like *Zoological Record*, any information on taxonomy and systematics may seem readily available. However, with the multitude of names, the complexities (and non-stability) of nomenclature, and the array of often incongruent taxonomic hierarchies employed by different researchers, only an authoritative catalogue (or better: database) has the potential of becoming a fundamental framework underlying communication. Catalogues often spur new biosystematic research by providing an easy access to current knowledge, and they represent valuable sources for studies in biogeography and faunistics. Even the mere merging of existing regional catalogues and manuals necessitated redefinition of several genera and numerous nomenclatural revisions. A good example is a comparison of the Nearctic catalogue (Downes 1965) with the Nearctic manual (Shewell 1987). The catalogue lists 79 species included in a broad concept of *Sarcophaga* with no subgenera, while the manual distributes the same species in two tribes and 14 genera without recognizing a Nearctic *Sarcophaga* at all! Another example was elucidated by Pape (1990d), who found that the type species of the nominal genus-group taxon *Araba* differed in all of the three catalogues listing this genus.

The provisions of the *International Code of Zoological Nomenclature* (Ride *et al.* 1985) have been followed except for a single (annotated) exception where the interests of taxonomic stability and common usage are considered superior to a strict adherence to the principle of priority.

Taxonomic and nomenclatural data for the present catalogue was obtained by:

- Entering relevant information from existing regional catalogues in wordprocessing textfiles (manually for Afrotropical, Oriental and Australasian/Oceanian catalogues, by OCR-scanning for Nearctic, Neotropical and Palaearctic catalogues).
- Consulting *Zoological Record* for information post-dating the regional catalogues (checking from two years prior to publication to make up for omissions due to any 'refractory period' of editing, printing, etc.).
- Checking all original sources for the information obtained in the previous two steps, and simultaneously checking the same sources for names and spellings that could have been missed by previous authors.
- Checking sources that could possibly contain relevant information but that were not referred to in the regional catalogues [e.g., nomenclators like Agassiz (1846) and Scudder (1882, 1884), but also local species lists like Am Stein (1857) and Audcent (1950)].
- Sending relevant parts of the catalogue to specialist colleagues for checking.

Only a very few valid species were found that had not been captured in the regional catalogues: *Sarcophaga franchettii* from Ethiopia (Séguy 1931a) and *S. paramulaba* from Madagascar (Zumpt 1972a) should have been included in the Afrotropical catalogue; and *Pterosarcophaga emeishanensis* and *Bellieriomima zhouquensis* from Palaearctic China (Ye *et al.* 1981) were missed in the Palaearctic catalogue and have to this date not been captured by *Zoological Record*. Most other names that have escaped the regional catalogues are much older, they have never been revised, and they have little interest apart from the strictly nomenclatural issues they bring up.

Distributional data was taken from the regional catalogues, corrected according to changes in taxonomy, deleting records that have subsequently been shown to be wrong or very dubious, and augmented by adding subsequently published records and data from specimens processed during preparations of the catalogue.

Cut-off date for catalogue entries was set at 31 December 1995.

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Many persons have contributed to the present catalogue, either by adding valuable information or by stimulating discussions on how to build and arrange a catalogue. My most deepfelt thanks, however, go to my wife Sidse for bearing with my idiosyncrasy for flesh flies and to my children, Esben and Rasmus, for their patience with me when I spent entire afternoons at home entering data on our shared PC thus obstructing access to their favoured computergames.

Leif Lyneborg has played a pivotal rôle by suggesting taking up the Sarcophagidae during my graduate studies in Copenhagen more than a decade ago and Chris Thompson greatly stimulated my interest in comprehensive catalogues. Norm Woodley has untiringly complied with my requests for specimens in the collections of the National Museum of Natural History, Washington, D.C. and has put a large effort into making new material available to me. Bill Downes and Greg Dahlem have continuously shared their (mostly unpublished) views on generic definitions and specific synonyms and they have been a valuable and much appreciated source of inspiration. Rita Tibana and Cátia de Mello were an invaluable help during a most fruitful stay at the Museu Nacional, Rio de Janeiro, where I greatly expanded my insight into the diverse Neotropical fauna. Rokuro Kano, Hiromu Kurahashi and Satoshi Shinonaga facilitated a stimulating exposure to the diversity of Oriental and Australasian/Oceanian Sarcophagidae during a visit at the National Institute of Health and the National Science Museum in Tokyo. Short term visits at the National Museum of Natural History, Washington, D.C., and the California Academy of Sciences, San Francisco, during which much information was captured, were arranged by Wayne Mathis/Chris Thompson and Paul Arnaud/Norm Penny respectively. Curt Sabrosky shared his extensive compilation of data on family-group names, type species designations, misspellings, homonyms, emendations, etc. Neal Evenhuis plowed meticulously through a late version of the catalogue, straightening up numerous inconsistencies and providing valuable suggestions on typographical style, format, and nomenclature, thereby giving the catalogue a significant lift. Yuriy Verves, Dalibor Povolný, Fan Zi-de, Bhanu Nandi, Nigel Wyatt, Hans-Peter Tschorsnig, Ruth & Robert Blackith, Stig Andersen, Jim O'Hara, and Ole Karsholt all supplied various information for the catalogue and their contributions are gratefully acknowledged. Last but not least, the Zoological

Museum, University of Copenhagen, generously provided for working facilities in periods of erratic funding early in the project.

DIAGNOSIS

Sarcophagidae: The family Sarcophagidae is a member of the Tachinidae family-group (Oestroidea) and its monophyly is corroborated by several autapomorphic character states (Pape 1992b). The following character states are here considered especially useful for diagnostic purposes:

- Common oviduct with bilobed incubatory pouch.
- Bacilliform sclerites (divided male sternite 10) shortened and more or less perpendicular to the median plane.
- Abdominal sternites without sensilla trichodea (alpha setae).
- Posterior larval spiracles placed in a recession or cavity.
- Peritreme of posterior spiracles of second and third instar larva incomplete and without a distinct ecdysial scar.

The Sarcophagidae may be split in three subgroups, here considered as subfamilies.

Miltogramminae: Small to medium-sized species with large eyes, broad lower calypteres and an oval or slightly tapering abdomen. The peculiar *Khowaba atrox* from the Namib desert, however, is as big as many Sarcophaginae. Morphology of the terminalia is rather uniform, and only species of the genus *Eumacronychia* show a considerable structural diversity. Sexual dimorphism often present and then usually involving differences in colour pattern, males having a denser, brighter and more contrasting microtomentum, and the male fore tarsus may be equipped with specialised setae. Other examples are enlarged lower eye facets in the female, flattened female fore tarsus, flattened male arista, elongate male fore leg, and specialised setae on the tip of the male abdomen.

The following characters may be autapomorphic for the subfamily, or at least for a clade containing the large majority of species:

- Eye large.
- Postcranium flat or concave.
- Frons equibroad in both sexes.
- Postocular setae of equal length.
- Lunule flush with antennal scape.
- Lower calypter broad and arching over the halter.

Paramacronychiinae: Generally medium-sized species although they range from small specimens of *Blaesoxiphella brevicornis* no more than 3.5 mm long to the large *Wohlfahrtia bella* measuring up to 20 mm. Most species are densely covered with greyish or light brown microtomentum with a more or less distinct abdominal pattern of a median stripe and dark lateral spots. Extremes are the silvery microtomentose species of *Wohlfahrtiodes* with hardly any trace of abdominal spots, and the shining black and almost atomentose *Nyctia halterata*. The genus *Brachicoma* contains blackish species with more or less extensive bands of silvery microtomentum anteriorly on the abdominal tergites.

The character states here considered autapomorphic for the subfamily all refer to the male terminalia and associated structures.

- Male abdominal sternite 5 small and with shallow posterior emargination.
- Tergite 6 fused to syntergosternite 7-8.
- Surstyli fused to epandrium.
- Acrophallus long and curved.

Sarcophaginae: Mostly large robust species, although species of *Tricharaea* (*Sarcophagula*) are among the smallest species of the family. The largest species are found in the Neotropical genus *Peckia*, with the bulky *P. gulo* probably taking the prize (specimens up to 23 mm seen by me). Very large species exceeding 20 mm also occur in *Wohlfahrtia* and in the group of extensively yellowish species of *Sarcophaga* (*Sarcorohdendorfia*). Colour patterns are fairly uniform, and a very widespread pattern is a grey thorax with three blackish vittae and a more or less tessellate or checkerboard-like pattern on the abdomen that changes with the incidence of light. Especially the Neotropical fauna, however, contains several exceptions, e.g., sparsely microtomentose metallic blue or blue-green species of *Chlorosarcophaga* (s.str.), the yellow *Lepidodexia* (*Neophytodes*) *lindneri*, species of *Lepidodexia* (*Gymnocamptops*) with a mat of red or yellow tomentum dorsally on the abdomen, and some almost completely black and atomentose species of *Peckia* (s.str.). The most conspicuously coloured Old World Sarcophaginae occur in the Indonesia-New Guinea-Bismarck archipelago where several species are partly or entirely yellowish. Species living on tropical sandy beaches are often extensively silvery like species of *Tricharaea* (*Sarothromyia*) in the New World, or even whitish like *Sarcophaga* (*Leucomyia*) *alba* in the Old World.

The monophyly of the Sarcophaginae is remarkably well corroborated, and the following probably apomorphic groundplan features have only a very few exceptions:

- First instar larva with reduced labrum.
- Notopleuron with 2 primary + 2 subprimary bristles.
- Prosternum setose.
- Metasternum setose.
- Apical scutellar bristles shortened or reduced in at least the female.
- Coxopleural streak absent.
- Hind coxa setose posteriorly.
- Male abdominal sternites 2-4 overlapping margins of corresponding tergites.
- Male abdominal tergite 6 reduced (either absent or present as a small sclerite).
- Abdominal spiracle 7 situated distinctly behind (posterior to) the anterior margin of syntergosternite 7+8.
- Surstylus with long setae apically.
- Gonopod loosely articulated with sternite 9.
- Phallus with a more or less distinct transverse desclerotised strip - or hinge - between disti- and basiphallus.
- Phallus with the ventral surface below the acrophallus produced into a swollen or lobate structure (vesica).
- Phallus with tripartite acrophallus.
- Spermathecae with apical cellular coating consisting of thickened cells.

PHYLOGENY

The most probable sister group of the Sarcophagidae is the family Tachinidae. I have previously (Pape 1992b) corroborated this sister-group relationship by the shared possession of a single dorsal phallic sclerotization, i.e. fused dorsolateral processes, but higher level phylogeny within the Tachinidae family-group is still far from settled.

The Sarcophagidae are here divided into 3 subfamilies as diagnosed above, with a probable sister-group relationship between the Paramacronychiinae and the Sarcophaginae. This is corroborated by the shared possession of a ventrally displaced acrophallus, lack of epiphallus, and perhaps spherical female accessory glands (Pape 1992b and unpubl.). The classification with three subfamilies is considered as conceptually and mnemotechnically convenient as the three groups demarcate significant biological and morphological gaps, and alphabetical order equals phylogenetic sequence.

Phylogenetic resolution beyond the first two splits is still poor, and only a few cladograms have been published. Roback (1954) presented a detailed evolutionary scenario of the Sarcophaginae, but although his work is a rich source of information, the phylogenetic hypotheses put forward are methodologically flawed when evaluated in a context of modern cladistic theory. Kurahashi & Kano (1984) analysed species-level phylogeny of *Sarcophaga* (*Boettcherisca*) using a statistical approach; Lopes (1984a, 1990a) provided hand-made cladograms of *Lepidodexia* (*Notochaeta*) and what he considered as a tribe Sarothromyiini (i.e., *Tricharaea* plus relatives showing male proclinate orbital bristles); Verves (1989c) proposed a complete, hand-made genus-level phylogeny for the Miltogramminae (excluding *Eumacronychia* and *Macronychia*); and Pape (1994) analysed *Blaesoxipha* plus selected sarcophagine genera with phylogenetic inference programmes using parsimony.

The species of Sarcophagidae are here accommodated in 108 valid genera, but it should be stressed that generic and subgeneric concepts are far from stable in the family. Considerable progress has been made in the Miltogramminae and Paramacronychiinae, where the monophyly of most genera is reasonably well corroborated. Note, however, that 8 of 20 genera in the Paramacronychiinae are monotypic and as such almost per definition monophyletic. The subfamily Sarcophaginae is especially difficult to split into well-defined monophyletic groups. Thus, many monotypic genera (or subgenera) may possibly be strongly apomorphic members of other (and thus paraphyletic) genera, and new species that consistently defer being fitted within any of the current genera are continuously being discovered. Methodological and conceptual differences among systematists combined with a remarkable uniformity in external morphology of the species have led to a multitude of generic classifications (compare the present 108 genera with Shewell's [1987:1162] statement that the Sarcophagidae contain "nearly 400 genera"). I have here followed a taxonomic strategy of keeping the number of valid genera low within a concept of strict monophyly (Pape 1990b, 1994). Monophyly as such may - and should - be tested in cladistic analyses, but many generic classifications may be proposed that are phylogenetically just as sound as the present. The 'quality' or 'success' of the overall approach thus ultimately depends on whether or not the generic concepts are taken up by the user community, which can only be evaluated retrospectively. It

should be stressed, however, that the present generic classification differs from that presented in the regional catalogues largely due to a broader concept of many genera and as such is uncontroversial in a phylogenetic sense. Some of the larger genera have been divided into a number of possibly monophyletic subgenera on conceptual grounds and if 'distinct' groupings were apparent. This does not mean that I prefer formal subgeneric names for more informal species-group names, but it is considered appropriate considering the abundance of available genus-group names and the current lack of consensus on where to apply the generic rank. Most notable is perhaps the genus *Sarcophaga* sensu lato, which here contains 790 valid species arranged in 133 subgenera. The fact that an impressive 66 of these subgenera, i.e., 50%, are monotypic may indicate that we should anticipate rather drastic changes in this classification. It may be noted that the present concept of subgenera in *Sarcophaga* s.l. largely corresponds to the genera of Sarcophagini applied by Verves (1986a).

BIOLOGY

The large majority of Miltogramminae are kleptoparasites of solitary bees and wasps (e.g., Spofford *et al.* 1989) - possibly a groundplan feature of the clade. It should be noted, however, that the breeding biology of some of the genera here considered close to the basal splits of the subfamily still is partly [*Eumacronychia*, *Euphyto*] or completely [*Chivamyia*, *Chorezmomyia*, *Xiphidiella*] unknown. Two species of *Euphyto* (*E. nomiivora* and *E. pollinaris*) are known to feed on the pollen balls of andrenine and halictine bees (Michener & Ordway 1963, Moradeshghi & Bohart 1968). Two species of *Eumacronychia* (*E. nigricornis* and *E. sternalis*) are predators of lizard and turtle eggs respectively (Lopes 1982c, Mullen *et al.* 1984, Trauth & Mullen 1990). Records exist on *Eumacronychia* spp. visiting vertebrate and invertebrate carrion (Reinhard 1965, Cornaby 1974), and at least one species may be bred on vertebrate liver (W.L. Downes, *in litt.*). *Eumacronychia elita* has been recorded as being kleptoparasitic in nests of *Palmodes laeviventris* supplied with mormon crickets (*Anabrus simplex*) (La Rivers 1944), and a single paratype of *E. persolla* was apparently taken "at burrow of *Epibembix beutenmuller* [sic]" (Reinhard 1965). Most specimens from the type series of *Chorezmomyia geophila* and several specimens of two (out of three) species of *Chivamyia* were taken in rodent burrows (Rohdendorf 1935b) - a peculiar circumstance that still has to be explained. A single female from the type series of *Chivamyia intermedium* was taken on human feces ("auf Menschenkot") - strongly contrasting to the nectar feeding habit encountered in most other adult Miltogramminae.

Adult kleptoparasitic miltogrammines have developed several stereotyped female strategies for giving the maggots access to the food provisioned for the wasp progeny (Endo 1980, Spofford & Kurczewski 1990). Female flies may trail sphecid wasps returning with paralyzed prey to their nest, either by following flying wasps or by directly riding the abdomen of a big prey being dragged over the ground. The trailing habit is especially developed in species of, e.g., *Senotainia* and *Miltogramma*, where females may trail potential hosts at a distance of 15-30 cm and often keeping the distance within a very narrow range as if tethered to the wasp, a habit for which they have received the name satellite flies. Trailing may take place even during nest construction and orientation flights (Spofford & Kurczewski 1990). Larviposition

can take place directly on the prey before this is pulled into the burrow, the female fly may follow the provisioning wasp down the burrow, or she may patiently wait until the wasp returns, whereafter she quickly slips into the nest. Another strategy is to search directly for wasp nest entrances, flying low over the ground and larvipositing in flight directly into the entrance, the larva wriggling down in search for food. Or the female fly may land at the nest entrance, entering the burrow to deposit its progeny near or directly on the food provided for the wasp or bee offspring. At least one species of *Phrosinella* searches for temporarily closed nest entrances, digs a pit in the sand and deposits a number of larvae (Spofford *et al.* 1986). The female *Oebalia minuta* glues incubated eggs directly onto the host wasp for transportation into the nest (Day & Smith 1980). The sphecid hosts on their side have developed behavioural defence mechanisms against kleptoparasitic miltogrammines, including behaviours like freeze stops, face-offs, butting, stinging, and chasing as well as nest closure, cell cleaning and male and female nest guarding (Peckham 1977, McCorquodale 1986, Spofford & Kurczewski 1992). A few miltogrammines are associated with termites, either as internal parasites ('*Chauliooestrus leza*, *Senotainia arabops*) or as predators (*Hoplacephala schistacea*, possibly also *Senotainia grisea*) (Ferrar 1987, Pape 1991a). A species of *Macronychia* has been bred from adult Tabanidae (Thompson 1978a,b) and *Senotainia tricuspis* is a well-known internal parasite of adult honey- and bumble bees (Boiko 1948, 1960; Santini 1995). *Phylloteles hessei*, *Dolichotachina proxima* and an unidentified species of *Senotainia* have been bred from locust egg pods (Zumt 1962, Greathead 1963). Breeding of Miltogramminae from grasshoppers found dead have been interpreted as a possible case of true endoparasitism (Théodorides 1954, Holstein & Rudzinski 1994), but Spofford & Kurczewski (1992:1008) discuss prey abandonment as a counter-cleptoparasitic behaviour and note that "some abandoned prey which have been larviposited upon will produce miltogrammines". Yet Arnaud (1954) presented a case where live camel crickets were infested with *Taxigramma hilarella*.

In the Paramacronychiinae, *Agria* is a genus of lepidopteran predators or parasitoids, species of *Brachycoma* are predators on immatures (mainly prepupae) of bumble bees, *Sarcophila* and *Wohlfahrtia* contain scavengers and insect predators and for the latter genus some species that produce myiasis in mammals. Species of *Wohlfahrtia* have even been used successfully in the treatment of human wounds (Grantham-Hill 1933). *Oophagomyia plotnikovi* is a predator of grasshopper egg-pods, *Blaesoxiphella brevicornis* a grasshopper parasitoid, while *Nyctia* has been bred from pulmonate snails (Goureau 1843, Verves 1982e). *Galopagomyia inoa* has been bred from rotting tortoise eggs (Pape, unpubl.).

The Sarcophaginae are biologically diverse and especially the New World fauna displays a multitude of life habits. The genera *Oxysarcodexia* and *Ravinia* are associated with dung, mostly as coprophages but at least some species may be partly predatory (Pickens 1981). Several species produce myiasis in selected vertebrates, like *Cistudinomyia cistudinis* in turtles (Kepner 1912, Peters 1948, Dodge 1955), *Lepidodexia (Notochaeta) blakeae* in lizards (Dodge 1955) and *Lepidodexia (Notochaeta) bufonivora* in frogs and toads (Lopes & Vogelsang 1953, Crump & Pounds 1985). The large genus *Blaesoxipha* contains numerous parasitoids of especially acridid grasshoppers and tenebrionid beetles, but other Saltatoria and

Coleoptera as well as cockroaches and mantids serve as hosts, and *B. beameri* has been recorded as bred from a spirobolid millipede (Pape 1990b, 1994). Females of *Blaesoxipha* may dart at jumping grasshoppers and deposit a single larva, they may follow locust swarms and sprinkle larvae onto the flying locusts, or they may insert larvae into the buccal cavity, the genito-anal aperture, or directly into the haemocoel through an intersegmental membrane (Kelly 1914, Middlekauf 1959, Léonide & Léonide 1986). Species of *Blaesoxipha* (*Gigantotheca*), however, seems to breed in vertebrate and invertebrate carrion (Pape 1994 & unpubl.). *Emblemasoma* contains parasitoids of Cicadidae, with females locating their male hosts by the song (Soper *et al.* 1976; Lopes 1971b, 1981d). The prosternum is enlarged in all species and may serve as an acoustic sense organ like in the ormiid Tachinidae parasitising grylloid and tettigonioid orthopterans (Crosskey 1976). The genus *Spirobolomyia* has been bred exclusively from spirobolid millipedes (Aldrich 1916), larvae of *Fletcherimyia* develop as predators/scavengers in the proteolytic fluid of *Sarracenia* leaves (Aldrich 1916, Forsyth & Robertson 1975, Fish 1976, Fish & Hall 1978), *Dexosarcophaga* contains species with larvae living in termite mounds and ants' nests (Dodge 1965c; Lopes 1968b, 1969a), and at least some species of *Tripanurga* seem to be specialized predators of turtle eggs (Greene 1925, Pape unpubl.). The majority of species within the large genus *Sarcophaga* may be scavengers of small carrion like dead insects and snails as well as smaller vertebrates, and only few species are breeding in larger vertebrate carcasses and feces. Some species seem to be remarkably versatile in their life habit, like *Sarcophaga* (*Myorhina*) *nigriventris*, which has been bred from a bumblebee, honeybees, beetles, snails and acridid grasshoppers (see references in Pape [1987c]). *Sarcophaga* (*Phytosarcophaga*) *destructor* is apparently able to develop entirely on decomposing vegetable matter, as judged from numerous breeding records from the pulp of melons and tomatoes (Salem 1936, Whitfield 1939, Verves 1993b), but the species has also been bred from dying or moribund acridid grasshoppers (Wood 1933, Séguy 1951). Other subgenera contain species with rather specialized life habits, like snail predators (*Heteronychia*), predators on earthworms (*Sarcophaga* s.str.), and predators of spider egg sacs (*Baranovisca* and *Mehria*) (Pape 1987c, Verves 1991). Species of *Sarcophaga* also associate with pitchers of *Nepenthes*, like *Sarcophaga urceola* [originally in *Pierretia*, here unassigned to subgenus] and *S.* (*Sarcosolomonina*) *papuensis* (Beaver 1979, Yeates *et al.* 1989).

DISTRIBUTION AND DIVERSITY

The current catalogue lists 2510 species. Several names should be expected to fall as synonyms when worldscale revisions are undertaken, but this will be more than made up for by the multitude of species awaiting description in many genera (according to personal observations from numerous museums). It is interesting to note that a recent world scale conspectus of the genus *Blaesoxipha* added 53 new species while 39 new specific synonyms were proposed (Pape 1994). The resulting total of 242 species thus represents an increase of only 6 %. Other genera may be less burdened by misidentifications, yet it seems to me to be unlikely that the total species count for the family Sarcophagidae will exceed a doubling of the current figure, unless complexes of cryptic species are widespread (e.g., as in the mosquito genus *Anopheles*).

Sarcophagidae are distributed worldwide but the diversity is markedly concentrated to warmer climates. Only few species occur in subarctic regions and the family has no true arctic representatives (i.e., from the treeless tundra). Islands show a great reduction in their sarcophagid fauna with decreasing area, and more remote islands generally have very few sarcophagine species and with the exception of Madagascar no Miltogramminae at all except for species accidentally introduced with their sphecid host by human means. Some smaller insular species-swarms of Sarcophaginae exist, for example in the Galápagos Islands: *Blaesoxipha isla* species-group [3 spp.]; the Antilles: *Blaesoxipha (Abapa)* [8 spp.] and *Blaesoxipha (Aldrichisca)* [3 spp.]; and Fiji: *Sarcophaga (Fijimyia)* [4 spp.]. Endemic species of smaller islands will usually be susceptible to extinction, but so far the only species of Sarcophagidae that may be suspected to have become extinct is the Bermudan *Microcerella bermuda*, for which no specimens have been collected since 1905 (Woodley & Hilburn 1994). The paramacronychiine genus *Goniophyto* deserves special mention as it has a single member, *G. bryani*, which is known only from Johnston Atoll and the north-western string of tiny Hawaiian islands. This may be the only species of Sarcophagidae that has managed to spread to the Hawaiian Islands by non-human means.

The Miltogramminae show peaks of diversity in arid parts of Africa and Asia. The subfamily has a somewhat low number of Neotropical species and no endemic Neotropical genera. Remarkably few miltogrammine genera occur in Australia, with the monotypic *Aenigmatopia* being an interesting endemic taxon of uncertain phylogenetic affinities. Considering the abundance of available hosts (especially sphecid wasps) in Australia, the low number of described species may seem peculiar. This is, however, at least partly an artefact due to insufficient collecting and lack of modern revisions, and especially the genus *Protomiltogramma* has diversified considerably in Australia as judged from a high number of undescribed species in the Australian National Insect Collection (pers. observation).

The Paramacronychiinae constitute a rather small subfamily showing a peculiarly skewed distribution. The large majority of species are distributed in the non-tropical part of the northern hemisphere, while a few apparently relict species occur in the southern hemisphere. A single endemic species, *Galopagomyia inoa*, is found in the Galápagos Islands, but the subfamily is otherwise absent from the entire Neotropical Region. No paramacronychiine is known from Australia, New Guinea and New Zealand nor from any of their neighbouring islands. South Africa has the endemic - and monotypic - *Chauliooestrus* as well as a single species of *Wohlfahrtia*. The Sarcophaginae have their largest concentration of species in the Neotropical region, while both the Afrotropical and Australasian/Oceanian Regions have a rather low species/area ratio. An illustrative comparison is that of Panama and Australia. 85 species of Sarcophaginae have been recorded from Panama while only 57 are known from the entire Australian mainland, although the latter covers an area about one hundred times larger than Panama! Australia is admittedly superficially collected, but so is Panama, where most collecting activity has concentrated to the Canal Zone.

From the sparse information available on genus-level phylogeny (largely the cladograms given in Pape [1994]), it may not seem too far-fetched to hypothesize that the Sarcophaginae arose in the New World. The genera *Blaesoxipha*, *Ravinia* and *Sarcophaga*, which are the sarcophagine lineages reaching farthest north into the

cold temperate parts of the Nearctic Region - and the only [non-introduced] sarcophagine lineages occurring in the Old World - could have spread to the Old World through a Beringian corridor. The present low diversity in the Old World tropics may then be interpreted as due to insufficient time for diversification and/or to niche preemption by ecologically similar groups, e.g., Calliphoridae.

In a family with several carrion and feces breeding species, the more opportunistic, or ecologically plastic species often benefit from the strongly disturbed nature characteristic of anthropogenic habitats. This anthropophily often increases the dispersal potential, and a few anthropophilic Sarcophagidae have distributions that strongly suggest human interference. The Hawaiian Sarcophagidae, except for *Goniophyto bryani*, have probably arrived by human means, and many smaller Pacific Islands also contain an apparently introduced element (Pape 1990c). The genus *Tricharaea* contains species living in carrion on sea beaches, like *Tricharaea* (s.str.) *brevicornis*, as well as inland species living in feces and organic debris, like *T. (Sarcophagula) occidua*, and the occurrence of these two species in eastern Australia (Lopes 1989a) is most probably post-dating human colonization of this continent. Several species of *Oxysarcodexia* have spread westwards into the South Pacific: *O. taitensis* is widespread from Fiji to the Galápagos, *O. terminalis* is abundant on Easter Island (and so far the only sarcophagid recorded from this island), and *O. varia* is found from French Polynesia to New Zealand and has been reported to reach nuisance numbers on Norfolk Island (Ferrar *et al.* 1975). The species *Sarcophaga (Liosarcophaga) tibialis* seems established in French Polynesia and New Caledonia, and it may well have spread from Africa or Europe.

Sarcophaga (Liopygia) ruficornis, *S. (L.) argyrostoma* and *S. (Bercaea) cruentata* are practically cosmopolitans, with the latter apparently having reached Australia only recently (Pape 1991c) and its present range on this continent is unknown. Nearctic *Sarcophaga (Helicophagella) melanura* and *S. (Rosellea) aratrix* are probably immigrants from the Palaearctic Region, and *Sarcophaga* (s.str.) *subvicina* has quite recently been caught in the north-eastern part of the Nearctic Region (Pape & Dahlem, unpubl.).

CATALOGUE FORMAT

The format of the present catalogue is largely self-explanatory. Subfamilies are arranged alphabetically as are genera within subfamilies and subgenera within genera, as well as the valid species they contain. I have attempted to apply a phylogenetic species concept, and no valid taxa have been given sub-specific rank. A few nominal species-group taxa which have been generically placable but for which the species-level identity is uncertain have been listed as "unidentified nominal species-group taxa assigned to [genus-group name]" following the list of valid species. Valid names are listed without author names in their main entry. The full reference with name, author, year and page of the original description is given with the synonyms. Available names are listed in chronological order with *nomina nuda* and infrasubspecific names, and followed by alphabetically listed incorrect original spellings and incorrect subsequent spellings. Incorrect subsequent spellings are given to the extent they were noticed and all are given a full reference to the source - as far as possible from the first occurrence. All variant original spellings have been cited. For cases of justified emendations, the emended spelling is given with the original

(and incorrect) spelling in parenthesis. This includes all hyphenated and divided names and names with diacritical marks, but not names with a capitalised first letter which has been corrected without further consideration. Only those misidentifications that have been extensively used and that might be feared to cause confusion or even be carried on, have been listed following the synonyms.

Preoccupied species-group names, whether primary or secondary homonyms, are indicated by giving the original name and author of the senior homonym in brackets following the type locality. Due to the generally broad concept of genera applied, a number of junior secondary homonyms have been created, and most of these have been given new names. The preoccupied name, i.e., the invalid junior homonym, has been given in brackets as the main entry and without any replacement name in a few cases: when the nominal taxon may be suspected to be a synonym of an already described species, e.g., *Iranihindia spinosa* and *Kalshovenella petiolata*; or where generic delimitations are judged to be especially labile and the secondary homonymy as such thus open to considerable discussion, e.g., *Lepidodexia*.

Type species of genus-group names are given in their original binomina but without subgeneric and/or subspecific rank that may originally have been included. If the name of the type species in its original form is invalid, the valid name is listed in brackets likewise in its original binomen and with no indication of subgeneric affiliation nor subspecific rank, if any. Genus-group names originally proposed as subgenera have been annotated as such with the name of the genus under which they were affiliated in parenthesis.

Information on type localities is as detailed as the original (or any subsequent) publication or the label(s) of the primary type permit and given in modern (English) spelling as far as possible. Where two or more different names are frequently used for the same locality, alternate spellings have been given in parenthesis, e.g., "Galápagos Is, South Seymour (Baltra)", and "Taiwan, Gao-xiong (Kosempo)". When type localities are imprecise or tentative, or if locality names have been completely changed following publication, the name given in the original publication has been cited in brackets, e.g., "North America ["North America?"]" and "Morocco, Essaouira ["Mogador"]". A distinction has been made between cases where the type locality explicitly is stated to be unknown to the author ("[Unknown.]"), and cases where no type locality is included in the original publication ("[Not given.]"), not even by inference from title or introduction. Where external evidence suggests a certain provenance, this may be indicated, e.g., "[Not given, probably France.]". Where no lectotype has been designated among syntypes from more than one locality, the range of localities has been entered with semicolon(s) separating the different localities.

Distributional data for each of the major biogeographical regions is kept together under each entry to facilitate information retrieval. For practical reasons, biogeographical regions are arranged from west to east as follows: Nearctic, Neotropical, Palearctic, Afrotropical, Oriental, and Australasian/Oceanian. Boundaries between regions follow well-known political or administrative borders rather than longitude/latitude. A few countries will fall within two biogeographical regions and need special mention. For Mexico, the following states (and islands) are considered Neotropical: Campeche, Chiapas, Colima, Guadalupe I, Isabela I, Tres Marias I, Guerrero, Jalisco, Michoacán, Nayarít, Nuevo León, Oaxaca, Quintana Roo,

Revillagigedo Is, Sinaloa, Tabasco, Tamaulipas, Veracruz, Yucatán. Remaining states are considered Nearctic. China falls mainly within the Palaearctic Region, but the following provinces are considered Oriental: Fujian, Guangdong, Guangxi, Guizhou, Hainan, Hunan, Jiangxi, Yunnan, Zhejiang. The Ryukyu Islands of Japan belongs to the Oriental Region, remaining Japan is Palaearctic. For Indonesia, I have followed Evenhuis (1989a) in using Weber's line as separator between the Oriental and Australasian/Oceanian Regions, which means that Kalimantan, Sulawesi, Nusa Tenggara and Timor fall within the Oriental Region; Maluku and Irian Jaya within the Australasian/Oceanian Region. No Sarcophagidae have been recorded from Antarctica or the subantarctic islands (Evenhuis 1989b), and this region has received no further attention.

Countries within each region, and states, provinces, islands, or other subregions within a country have been listed alphabetically. Where political boundaries encompass geographical outliers, separate entries for the latter were considered more appropriate. Accordingly, I have split off Alaska and the Hawaiian Islands from the 'contiguous' USA; Andaman and Nicobar Islands as well as Laccadive Islands (Lakshadweep) from mainland India; the Canary Islands from mainland Spain; Cocos (Keeling) Island, Lord Howe Island and Christmas Island from mainland Australia; Easter Island and Juan Fernández Islands from mainland Chile; the Galápagos Islands from mainland Ecuador; Madeira from mainland Portugal; Rodrigues Island from the main island of Réunion; and Socotra from mainland [South] Yemen. Large, long or 'fragmented' countries have been subdivided with states or provinces given in parentheses, like Argentina, Canada, Chile, Indonesia, Japan, and Malaysia. Russia has been subdivided following the Catalogue of Palaearctic Diptera into Central European Territory, East Siberia, Far East, North European Territory, and West Siberia (see map in Soós & Papp (1986). Papua New Guinea has been divided into Bismarck Archipelago, Bougainville Island, and Papua New Guinea (denoting the main island including Louisiade Archipelago and D'Entrecasteaux Islands). Further subdivisions have been done whenever this was considered of biogeographical importance and if comprehensive data was easily retrieved from the literature and/or from specimens available for examination. For example, species found in the archipelagos of the Hawaiian Islands and the Galápagos are listed from the separate islands by entering data from Lopes (1978b) and Nishida (1992) respectively supplied with additional records from specimens examined during preparation of the catalogue. Subdividing countries of western Europe (beyond separate entries for the Canary Is and Madeira) has in general been considered beyond the scope of the present world catalogue. The only exception is for the few species that occur on the Balearic Islands [Spain] and Corse + Sardinia [France + Italy] and which are suspected to have no population on the mainland. In these cases the island provenance has been given in parenthesis. Extensive records are currently available for several European countries: _epelák *et al.* (1987) for the Czech Republic [divided into Bohemia and Moravia], Pape (1987) for Denmark and Fennoscandia [divided into a total of 82 faunistic subunits], Pape *et al.* (1995) for Italy [divided into northern and peninsular Italy, Sicily, and Sardinia], and Richet (1991) for France [divided into 88 units mainly corresponding to current departments].

Specifically for Georgia of the former USSR, I have used the name Gruzia to avoid confusion with Georgia of the United States. Moldova is exclusively used for the former Soviet republic Moldova or Moldavia and should not be confused with the identically named region in Romania. The former Yugoslavia has been split into Bosnia-Herzegovina, Croatia, Macedonia, Serbia, Serbia-Montenegro and Slovenia. When otherwise reliable records from the former Yugoslavia could not be placed within any of these six political units, they have been entered in quotes as "Yugoslavia", and a similar case has been made for "Czechoslovakia" and "West Indies". Yemen has been entered as [North] Yemen and [South] Yemen. Old (pre 1948) records from "Palestine" with no other indication or external evidence and thus possibly from Israel or Jordan of today have been entered in quotation marks. Myanmar is used rather than Burma. Western Sahara has been entered as a separate unit rather than a subunit under Morocco.

Terms as 'widespread' or 'cosmopolitan' are imprecise and have been avoided. Geographical records for purposefully introduced species have been entered in square brackets following their 'natural' distribution and with a note on whether or not the species is known to have been established.

Annotations explaining nomenclatural and systematic decisions that are thought to be potentially controversial or for any other reason deserve special attention (e.g., lectotype designations) are given under the relevant generic diagnosis. A cross-reference has been entered in brackets following the catalogue entry. A taxonomic and nomenclatural summary is provided giving new names and new synonyms proposed in the catalogue, revalidated species, genus-group taxa that have been given new status as subgenera, new combinations, and nominal taxa for which a lectotype has been designated.

ABBREVIATIONS

Institutions where material examined or otherwise referred to has been deposited have been indicated with the following abbreviations:

- BMNH: The Natural History Museum, London, England.
- ETHZ: Entomologisches Institut, Technische Hochschule, Zürich, Switzerland.
- MNHN: Musée Nationale d'Histoire Naturelle, Paris, France.
- MRAC: Musée Royal de l'Afrique Centrale, Tervuren, Belgium.
- NMP: Natal Museum, Pietermaritzburg, South Africa.
- NMW: Naturhistorisches Museum, Wien, Austria.
- NRM: Naturhistoriska riksmuseet, Stockholm, Sweden.
- OXUM: Oxford University Museum, Oxford, England.
- USNM: National Museum of Natural History, Washington, D.C., USA.
- ZISP: Zoological Institute, St Petersburg, Russia.
- ZMH: Zoological Museum, Helsinki, Finland.
- ZMUC: Zoological Museum, University of Copenhagen, Denmark.

Other abbreviations used in the text (apart from abbreviated generic names):

- ab. aberration
- Arch. Archipelago
- Co. County
- COMB.N.** new combination

E	east, east of
I	Island
<i>in litt.</i>	<i>in litteris</i>
Is	Islands
km	kilometer
mi	miles
Mt	Mount, Mountain
Mts	Mountains
N	north, north of
nr	near
p.	page
S	south, south of
s.str.	sensu stricto
SP.REV.	revalidated species
ssp.	subspecies
St.	Saint
STAT.N.	new status
SYN.N.	new synonym
USA	United States of America
USSR	Union of Soviet Socialist Republics (Soviet Union)
var.	varietas, variety
W	west, west of

GENERIC DIAGNOSES AND ANNOTATIONS

Catalogues may be perceived as mere compilations of factual data (lists of names, distributions, type localities, etc.), but they also provide phylogenetic hypotheses to the extent that they strive to list monophyletic groups. Rather than letting these hypotheses stand fully unsupported (or supported entirely by information published elsewhere), I have chosen to provide a section on generic definitions. For most genera this means simply a list - sometimes distressingly short - of character states belonging to what I consider as the hypothetical groundplan (with important exceptions given in parentheses). Characters may be scored for one genus but not for another, and the character states are not necessarily autapomorphies for the taxon they are supposed to 'define'. Far from being a full-fledged character matrix that may be analysed with phylogenetic inference programmes using parsimony, these lists of character states should rather be considered as a visualisation of my generic concepts, however bewildering and immature: excerpts from my laboratory notebook.

A few genera have been accepted with no explicit evidence for their monophyly, and the reader is referred to the original literature. Without arguments favouring another arrangement, I have simply accepted the current situation. Presenting my ignorance is considered more justified than pretending authority and will hopefully challenge other students to do better. Terminology of male terminalia follows Pape (1994).

Genus **AENIGMETOPIA** [Monotypic]

- Frontal vitta broad.

- 2 proclinate and 1 reclinate orbital bristle in the usual configuration.

- Lunule setose.
- Parafacial plate with an inner row of bristles.
- Proboscis of medium size.
- Postcranial setae all black.
- Mid tibia with 1 anteroventral and 1 anterodorsal bristle.
- Tegula yellow.
- Wing vein R₄₊₅ with row of setae extending almost to crossvein r-m.
- Median marginal bristles present on abdominal tergite 3, absent on tergite 1+2.

Genus **ALUSOMYIA**

- Parafacial plate with an irregular row of bristly setae along anterior (inner) margin.
- Mouthparts reduced, palps rudimentary buds.

Genus **AMBOUYA** [Monotypic]

- Arista pubescent.
- Eye with very sparse pubescence.
- Katepisternal bristles in 1:1 configuration.

Only the female holotype is known [in MRAC], which has not been studied by me. I strongly suspect, however, that the genus will fall as a synonym of another genus when properly revised.

Genus **AMOBIA**

- Proclinate orbital bristles fine and hairlike.
- Number of proclinate orbital bristles increased (five or more).
- Antenna inserted at or below horizontal level through center of eye.
- Anterior margin of anepimeron with distinct swelling below ampulla (Shewell 1987: fig. 98).
- Claws longer than fifth tarsomere in both sexes.
- Epiphallus reduced.
- Posterior spiracles of puparium recessed in shallow cavity (or not recessed).

The world fauna of *Amobia* may be divided into two possibly monophyletic species-groups (as subgenera by Downes [1965] and Lopes [1969a]): The New World *Sarcomacronychia*, which is diagnosed by reddish colour of terminalia, male abdominal tergite 6 setose and free from syntergosternite 7+8, less than 10 proclinate orbital bristles, and posterior spiracles of puparium not recessed; and the Nearctic + Old World *Amobia* (s.str.), which is diagnosed by brownish terminalia, male abdominal tergite 6 bare and fused to syntergosternite 7+8, 10 or more proclinate orbital bristles, and posterior spiracles of puparium recessed in a (small) cavity. As *A. burnsi* possesses the latter combination of character states, keeping this species in a separate genus - *Austrometopia* - renders the remaining *Amobia* paraphyletic and cannot be accepted.

Amobia africa

Zumt (1961) treated *africa* and *capensis* as synonyms under *A. signata*, while Dear (1980) considered all three nominal taxa as valid. Apart from the very characteristic *A. pelopei*, I have only been able to distinguish one other species of *Amobia* among

the several dozens of South African specimens of *Amobia* examined [in BMNH, NMP and ZMUC]. This taxon is distinctly different from *Amobia signata* in the pattern of abdominal microtomentum as well as the phallic structure, and it is here considered under the name *A. africa*.

Amobia auriceps

Lopes (1989a) followed Kurahashi (1970) in listing *A. pelopei* as a senior synonym of *A. auriceps*, while Verves (1979d) treated these as specifically distinct. The characters given in the key provided by Verves (1979d) seem to provide an unambiguous separation into an Oriental + Australasian/Oceanian *A. auriceps* and a Palearctic + Afrotropical *A. pelopei*, and I prefer to accept *A. auriceps* as a valid species until evidence indicates otherwise.

Genus APODACRA

- Small body size.
- Extensive yellowish colour.
- Flagellomere 1 at least 3x as long as pedicel.
- Vibrissa short, not exceeding distance between vibrissal sockets.
- Vibrissa black and bristly, strongly contrasting to adjacent hyaline setulae.
- No supravibrissal setae.
- Wing cell r_{4+5} closed.
- Wing vein M distal to bend strongly sinuously curved.

Genus BELUDZHIA [Monotypic]

- Aristomere 2 at least 3x as long as aristomere 1 and about 0.5x as long as aristomere 3.
- Wing with apical fumose spots.

Genus CHAETAPODACRA

- Vibrissa longer than distance between vibrissal sockets.
- Head length at vibrissa about equal to length at antennal insertion.
- Wing cell R_{4+5} closed, rarely narrowly open.

Genus CHIVAMYIA

- Frontal vitta strongly narrowing towards the lunule.
- Facial ridge with a row of short, bristly setae.
- Claws longer than tarsomere 5 in male (exception: *C. parva*).
- Tegula orange.
- Basicosta orange.
- Wing vein R_1 setose in distal half.
- Wing cell r_{4+5} closed.
- Male abdominal tergite 6 reduced.

Genus CHOREZMOMYIA [Monotypic]

- Parafacialia setose with weakly indicated row at inner (anterior) margin in lower part of plate.
- Antennal flagellomere 1 with apex very slightly upcurved.
- Claws longer than tarsomere 5 in male.
- Wing cell r_{4+5} closed or short petiolate.

- Abdomen yellowish at base, extensively so in male.
- Male abdominal tergite 6 fused to syntergosternite 7+8.

Genus **CRATICULINA**

- Facial ridge with a row of short setae.
- Claws shorter than tarsomere 5 in male.
- Basicosta orange.
- Wing cell r_{4+5} open.
- Wing vein R_1 bare.
- Male abdominal tergite 6 well developed.

Genus **DOLICHOTACHINA**

- Arista short pubescent, longest hairs 1-1.5x greatest arisal diameter.
- Parafacial plate with inner row of bristly setae (sometimes indistinct or ill-defined).
- Lunule bare.
- Eye bare.
- Proanepisternum bare.
- Male fore tarsus without elongated setae.
- Wing cell r_{4+5} open.

Note that *Dolichotachina* in the narrow sense (e.g., Zumpt 1961) constitutes a well-corroborated monophyletic group defined by the considerably elongated male front legs and the pronounced sexual dimorphism in coloration and setosity. Species assigned to *Metopodiella* (e.g., Dear 1980), however, does not possess any apomorphic character states that are not shared with species described in *Dolichotachina*, and the two nominal taxa have been synonymized. Note, however, that *Metopodiella* in the sense of Zumpt (1961, 1974, 1976) includes some species here considered outside *Dolichotachina*: *Metopodiella fuscata* and *M. grandis*. These species have a practically bare arista, which may be plesiomorphic relative to the pubescent arista of *Dolichotachina*, and the only synapomorphy with species of *Dolichotachina* seems to be the row of parafacial setae. This feature is, however, shared with several other genera. The orangish first flagellomere, the increased number of proclinate orbitals, and the abdominal microtomentum in transverse bands is much different from the present concept of *Dolichotachina* and may point to a relationship with *Miltogramma* and/or *Eremasiomyia*. A remarkable similarity exists between *Metopodiella fuscata/grandis* and *Pterella liberiensis*, but the latter species may not belong to *Pterella*. For lack of conclusive evidence of phylogenetic relationships I have treated the excluded species as generically unplaced in the present catalogue.

Genus **EREMASIOMYIA**

- Antennae yellow.
- Vibrissa about as long as distance between vibrissal sockets.
- Head length at vibrissa just shorter than head length at antennal insertion.

I have been unable to provide a more explicit and unambiguous diagnosis, and the genus remains difficult to separate from *Miltogramma*, *Chaetapodacra*, *Pterella* and *Senotainia*.

Genus **EUMACRONYCHIA**

- Row of frontal bristles above (posterior to) upper proclinate orbital bristle present as distinct setae.
- Scape slightly raised above lunule.
- Claws longer than tarsomere 5 in male (exceptions occur).
- Females with scutellar apicals reduced.
- Wing vein A_1+CuA_2 ending at or before half the distance to wing margin when measured along its own axis.
- Abdominal microtomentum in transverse bands.
- Terminalia usually red (black in at least *E. rohweri*).
- Terminalia rather robust/large and not especially concealed.
- Male abdominal tergite 6 reduced.
- Epiphallus shortened.
- Phallus with distinct ventromedian plate from ventral plates to acrophallus.

It is noteworthy that a scape raised above the lunule and a phallus with a distinct ventromedian plate - character states found only in *Eumacronychia* and *Gymnoprosope* within the Miltogramminae - may be suspected to be plesiomorphic within the subfamily.

Genus **EUPHYTO**

- Vibrissa reduced; usually not differentiated from oral setae and if indicated shorter than distance between sockets.
- Postcranium flattened or even slightly convex.
- Abdominal microtomentum in transverse anterior bands.
- Surstylus much shorter than cercus.
- Male cerci fused almost to tip.

Genus **GYMNOPROSOPA**

- Row of frontal bristles above (posterior to) upper proclinate orbital bristle absent or present as a single much weaker seta.
- Scape slightly raised above lunule.
- Scutellar apicals well developed in both sexes.
- Wing vein A_1+CuA_2 ending at or before half the distance to wing margin when measured along its own axis.
- Male claws and pulvilli long or short.
- Terminalia black.
- Terminalia not especially large and mostly concealed within tergite 5.
- Male abdominal tergite 6 well developed.
- Phallus with distinct ventromedian sclerotization from ventral plates to acrophallus.

Genus **GYMNOPSISIA** [Monotypic]

- Lunule bare.
- Scape slightly raised above lunule.
- Parafacial plate setose anteriorly.
- Genal setae long and curved upwards.
- Postcranium with black setae.
- Claws and pulvilli shorter than tarsomere 5.

- Wing vein A_1+CuA_2 ending at or before half the distance to wing margin when measured along its own axis.
- Phallus with dorsal plate convex.

Genus **HOPLACEPHALA**

- Large size.
- Frontal vitta subparallel (not distinctly narrowing towards lunule).
- Eye hairy (sometimes sparsely).
- Parafacial plate setose and with a more or less distinct row of bristly setae along inner (anterior) margin.
- First flagellomere at most 2x as long as pedicel.
- Vibrissa distinctly above lower margin of facial plate and genal groove large.
- Epiphallus large and with swollen tip.

The present redefinition of *Hoplcephala* largely equals the subtribe Hoplacephalina of Rohdendorf (1967b). Phylogenetic relationships within this group are not especially evident, and the several small 'satellite' genera with one or two species only seem to me to have been split from the much larger and possibly paraphyletic *Hoplcephala* (cf key provided by Verves [1988]). A majority of species of *Hoplcephala* possess two mid tibial anterodorsal bristles and katepisternal bristles in a 2:1 or 3:1 configuration. Exceptions occur, like species described in the taxon *Krombeinomyia* with only one mid tibial anterodorsal bristle but a 3:1 configuration of katepisternal bristles, and *H. hafezi* with one *ad* bristle on the mid tibia and a 1:1 configuration of katepisternal bristles. Unfortunately, no illustration exists of the phallus of the latter species, and no material has been available for the present study.

Verves (1980c, 1988, 1994b) stated that species of *Synorbitomyia* possess but a single mid tibial *ad* bristle, but specimens examined by me [in ZMH, ZMUC] all possess two mid tibial *ad* bristles distinctly set off from adjacent setae.

Genus **KHOWABA** [Monotypic]

- Body shining black and with little microtomentum.
- Female with strong, posteriorly directed bristles ventrally on thorax.
- Male fore tarsus with short claws and long pulvilli.
- Mid tibia with two subequal anterodorsal bristles in distal 0.25.
- Wing cell r_{4+5} closed and long petiolate.
- Bacilliform sclerites (male sternite 10) well developed.
- Epiphallus reduced.

Genus **LAMPROMETOPIA**

- Frontal vitta subparallel (not distinctly narrowing towards lunule).
- Parafacial plate setose.
- Eye hairy.
- Katepisternal bristles in configuration 1:1 or 2:1.
- Claws shorter than fifth tarsomere in both sexes.
- Mid tibia with a single anterodorsal bristle.

I have lumped *Lamprometopia caffra* with species of *Hoplatainia* sensu Pape (1986b), but for an opposing view see Verves (1988). *Lamprometopia* as defined

here is very similar to *Hoplcephala* but without the swollen tip of epiphallus, and the genus may be paraphyletic with regard to the more easily defined *Hoplcephala*.

Genus **MACRONYCHIA**

- Setae of pedicellus stout.
- First flagellomere at most slightly longer than 2x length of pedicel.
- Vibrissa high above lower head margin.
- Proanepisternum swollen.
- Metathoracic spiracle with almost equal-sized lappets.
- Claws longer than fifth tarsomere in both sexes.
- Mid tibia with 2-3 anterodorsal bristles.
- Male abdominal tergite 6 fused to syntergosternite 7+8.
- Surstylus with a desclerotized area near base.
- Posterior spiracles of puparium not recessed in cavity.

Genus **MEDOMYIA** [Monotypic]

- Large size.
- Frontal vitta subparallel (not distinctly narrowing towards lunule).
- Five proclinate orbital bristles.
- Fronto-orbital and parafacial plate densely setose.
- Arista with aristomere 3 flattened.
- Eye bare.
- Katepisternal bristles in 2:1 configuration.
- Mid tibia with 1 anterodorsal bristle.

Similar to *Hoplcephala* and included in the subtribe Hoplacephalina by Rohdendorf (1967b). It does not, however, possess the hairy eyes, the 3:1 configuration of katepisternal bristles and the two mid tibial anterodorsal bristles. I have examined a male from Iran [in BMNH], but without dissecting the terminalia.

Genus **MESOMELENA** [Monotypic]

- Frontal stripe narrow.
- Arista bare.
- Parafacial plate with scattered setae anteriorly, tending to form a row close to facial ridge (most distinct in lower part of parafacial plate).
- Male with microtomentum along sides of thorax and abdomen silvery, dorsal parts velvet black.
- Male fore tarsus with some elongated slender setae anteriorly and posteriorly.

Genus **METOPIA**

- Lower reclinate orbital bristle positioned between row of proclinate orbitals and frontals.
- Lunule setose.
- First flagellomere long.
- Parafacial plate with an inner row of bristles running close to facial ridge.
- Postcranial setae black.
- Tegula black.
- Wing vein R₄₊₅ with setal row extending almost to crossvein r-m or beyond.

Metopia argentata

Macquart (1850) described *Metopia argentata* on a specimen he received from M. Brémi in Switzerland, and stated by Macquart to be a female. In the Brémi collection [in ETHZ] is a single male labeled "M. argentata Brem." and conspecific with *Metopia roserii*. This male could be the specimen originally examined (and then missexed) by Macquart, in which case it would be the holotype, but I have not had the possibility of searching the original Macquart collection for any additional material. It may be noted that the head profile of *M. argentata* illustrated by Macquart (1850: plate 13 fig. 7) does not provide conclusive evidence as to neither sex nor specific identity of the specimen. The complete row of frontal bristles could indeed indicate a female, but it could as well indicate a male of *M. roserii* and thus be in agreement with the present synonymy. Additionally, it may be noted that Macquart himself considered *M. argentata* to be "Voisine du *M. argyrocephala* [sensu Macquart]", of which he knew only the male sex.

Venturi (1947) applied the name *Metopia argentata* to the taxon [= *M. italiana*] that he later (1953) (mis)identified as *M. staegerii* (see note by Venturi [1960:120], cf also Pape [1985b]). Verves (1986a) maintained Venturi's (1947) concept of *M. argentata*. I have here provisionally accepted the specimen from the Bremi collection as the holotype, awaiting information on Macquart's original collection.

Metopia zenigoi

This species was described by Kurahashi (1970) without explicit comparison to the very similar *Metopia argentata*, with which it was synonymized [as *M. stackelbergi*] by Rohdendorf & Verves (1980b). I prefer here to resurrect *M. zenigoi* as a valid species, based partly on a distinctive difference in the colour of the lower calypter. This is pure white in *zenigoi* - as mentioned by Kurahashi (1970) - while having a distinct yellow tinge along the inner margin in *argentata*. Additional differences relate to the abdominal colour pattern (Kurahashi, in prep.).

Genus **METOPODIA** [Monotypic]

- Profrons not especially protruding.
- Arista short pubescent.
- Proanepisternum setose.
- Male fore tarsus with elongated, slender setae anteriorly.
- Tegula orangish.
- Wing cell r_{4+5} open.

Many authors dealing with Palaearctic Miltogramminae have considered Brauer & Bergenstamm's (1891) *Metopodia* a monotypic genus including only the species *Metopodia grisea* Brauer & Bergenstamm, 1891 (Rohdendorf 1935b, Draber-Mo_ko 1973, Mihályi 1979, Verves 1986a). In the catalogue of Palaearctic Sarcophagidae, Verves (1986a:98) lists "*Metopodia grisea* Brauer & Bergenstamm" as type species by monotypy. A check of the original description, however, reveals that Brauer & Bergenstamm neither described *grisea* as a new species nor restricted the genus *Metopodia* to one single species. Rather, they included *Miltogramma grisea* and *Miltogramma intricata*, both of Meigen (1824), and neither was explicitly designated as the type of their new genus. That the latter species has been treated as a junior synonym of the former since Villeneuve (1900:381) revised the species of

Miltogramma in the collection of J.W. Meigen in Musée National d'Histoire Naturelle does not confer a status of monotypy to the genus.

Miltogramma grisea of Meigen (1824) is currently considered a valid species in the genus *Pterella* (e.g., Draber-Mo_ko 1973, Mihályi 1979, Verves 1986a, Pape 1987c), of which genus it was made the type species by original designation of Robineau-Desvoidy (1863b:121). Therefore, unless *Miltogramma grisea* sensu Brauer & Bergenstamm (1891) can be shown to be a misidentification, *Metopodia* should fall as a junior synonym of *Pterella*.

Villeneuve (1900:381) apparently considered Brauer & Bergenstamm's (1891) identification of *Miltogramma grisea* as correct as he gave "*M[iltogramma] grisea* = *Metopodia grisea* B.B.", but Stein (1924:221) made the tentative suggestion that the specimens identified by Brauer & Bergenstamm as *Metopodia grisea* were misidentified and possibly conspecific with *Metopia pilicornis*. Townsend (1938:122) might have seen specimens identified by Brauer & Bergenstamm as *grisea* as he listed a "*Miltogramma grisea* BB nec M[eigen], which equals *Metopia pilicornis* Pandellé". Townsend (1938:122) also considered *Metopodia grisea* of Brauer & Bergenstamm as type species of *Metopodia*, ascribing the type-species designation to Brauer & Bergenstamm (1893:168) [given as p. 80 as Townsend referred to the separately paginated reprint issue]. Truly, Brauer & Bergenstamm (1893:168 [80]) give "*Metopodia* n., *grisea* Mg.", but they provide no term like 'type' or its equivalent, and the 'designation' would have to be considered as by subsequent monotypy. This restriction would only hold because Brauer & Bergenstamm's (1893:170) "*Metopodia* n., *campestris* Fll." - apparently referring to *Tachina campestris* Fallén, 1810 which is currently considered a valid species of *Metopia* Meigen - is a lapsus as later corrected by Brauer & Bergenstamm (1894:619): "lies: *grisea* Mg. (statt *compestris* [sic] Fll.)". All non-explicit type-species designations in Brauer & Bergenstamm (1893), however, have been suppressed by the ruling of opinion 98 of the International Commission on Zoological Nomenclature (ICZN 1928), and I consider Brauer (1893:503) to have provided the first valid type-species designation. Brauer & Bergenstamm (1891:430) stated that the specimen(s) of *Miltogramma grisea* seen by them originated from the Winthem collection in Vienna: "*grisea* Mg. C. Wth. (*Miltogramma*.) **Metopodia**", and, as mentioned above, it is possible that Townsend (1938) may have seen this (or these). I have searched the collections of the Naturhistorisches Museum in Vienna (NMW) for specimens identified as *Miltogramma grisea* by Brauer & Bergenstamm, but without particular success. The only specimens labeled with "*Metopodia det. B.B.*" were either *Protomiltogramma fasciata* [1_ "Mann Bozen 1867", 1_ "Mann 1863 Brussa (= Bursa)", 1_ "Mann Corsica 855"] or *Pterella penicillaris* [1_ "Schiner 1869"]. Although these specimens may have provided Brauer & Bergenstamm with at least part of their concept of *Metopodia*, they need not be part of the material identified as *M. grisea*. They may represent specimens (mis)identified as *Miltogramma intricata* or they may simply have been left unidentified as to species. Only one specimen of *Metopodia pilicornis* was found which definitely had been examined by Brauer & Bergenstamm: a male labeled "13.8.81 Handl.", "Austr. inf. Mödling", "siphonina det. B.B.", "*Metopodia grisea* BB B. Rohdendorf det.". Apparently, this specimen had been identified as

Miltogramma siphonina Zetterstedt [= *Hilarella stictica* (Meigen)], by Brauer & Bergenstamm, and it seems highly improbable that this specimen has played any role in the original description of *Metopodia*. No other pre-1891 material of *M. pilicornis* were recovered.

An examination of the original description of *Metopodia* provides fairly reliable clues that the species considered by Brauer & Bergenstamm under *Metopodia* did not include the true *Miltogramma grisea* Meigen [i.e., *Pterella grisea*], *Protomiltogramma fasciata*, or *Pterella penicillaris*. Especially the mentioning of fine parafacial setae ("Wangen fein behaart") can only doubtfully refer to the minute hyaline setulae of these species, recognizable only under high magnification, while it agrees better with the scattered black parafacial setae of *Metopia pilicornis*.

The evidence is only circumstantial. Although the available material may be taken to indicate that Brauer & Bergenstamm never based their taxon *Metopodia* on specimens of *M. pilicornis*, this cannot be entirely ruled out. I recommend that current concepts are conserved and that *Miltogramma grisea* sensu Brauer & Bergenstamm (1891) is considered a misidentification of *Metopia pilicornis* Pandellé, 1895, which thus becomes the type species of *Metopodia*.

Metopodia is here maintained as valid because of its distinctive morphology and because a sister-group relationship between *Metopia* and *Taxigramma* in the present sense seems supported, as discussed below under *Taxigramma*. Sinking *Metopodia* as a synonym of *Taxigramma*, however, would be phylogenetically sound.

Sarcotachina intermedia

I have examined the holotype _ [in MNHN] from Algeria. It is labeled: "Algeria Ain Safra", "L. Blain 1896", "TYPE", and "Sarcotachina intermedia Type Séguy E. SEGUY det. 1938". It is = *Metopodia pilicornis*.

Genus MILTOGRAMMA

- Frontal stripe reddish.
- Vibrissa equal to or slightly stronger than adjacent genal bristles, shorter than distance between vibrissal sockets.
- Head length at vibrissa about equal to length at antennal insertion.
- Lower calypter large and domeshaped.

The gender of the name *Miltogramma* has been considered as either feminine or neuter by various authors. It may seem possible - even probable - that Meigen (1803) used the name as a descriptor for the reddish frontal stripe: "Die Stirn mit einem rothgelben Mittelstreifen", and thus used the feminine Greek noun *gramme*, meaning line - rather than the neuter Greek noun *gramma*, meaning letter or written character. This would be an argument for treating *Miltogramma* as feminine, as did Meigen himself in subsequent papers [*Miltogramma* originally being proposed without included species]. Several other genus-group names ending in *-gramma* occur within the Miltogramminae, all more recent in time. Some are directly derived from *Miltogramma*, like *Protomiltogramma* [original type species *Protomiltogramma cincta* proposed with female ending!], while others could at least be suspected to have taken their *-gramma* ending from *Miltogramma*. Names like *Chrysogramma* and *Goniogramma* are not considered valid and as such outside the problem, and *Taxigramma* was proposed with *Taxigramma pipiens* as type species and only

species included and therefore with no indication as to gender. For the sake of uniformity, I have chosen to treat all valid genus-group names ending in *-gramma* as feminine.

Miltogramma in the present sense is a species rich Old World genus, defined largely by the reduced vibrissa. Many authors prefer to split the group into several genera or subgenera, but while the monophyly of some of the subgenera may be well corroborated, the possible monophyly of others is more obscure. The exclusion of 'strikingly different' species - like splitting off the Palaearctic *Miltogramma testaceifrons* into a monotypic *Anacanthothecum* - probably renders the remaining *Miltogramma* paraphyletic.

Eumiltogramma angustifrons

Verves (1984d) proposed *Miltogramma iberica* (in *Cylindrothecum*) as a senior synonym of *M. angustifrons*, which may be his current view as the Palaearctic catalogue included no (or only exceptionally important) information postdating 1982 (see footnote in Soós & Papp [1986:5]). In my opinion, a specific separation is fully warranted based on the considerable morphological differences in male terminalia. *Miltogramma iberica* has the gonopod longer, the paramere shorter, the surstylar base more swollen, and a different shape of the distal part of phallus (compare Kurahashi [1970: fig. 4] and Pape [1987c: fig. 43]). Furthermore, the species may be separated by small differences in the abdominal microtomentum: in *M. angustifrons* the bands occupy about 0.4 of tergites 3-4 and are abruptly cut by the median stripe, while the bands occupy at most 0.3 of tergites 3-4 in *M. ibericum* and the bands narrow gradually towards the median stripe. Of potential nomenclatural interest in this connexion is the name *Megaera angustifrons* Macquart, 1834 (original type material not examined). The possibility remains that this nominal taxon belongs in the genus *Miltogramma*, in which case the name would become a secondary senior homonym of *M. angustifrons* (Townsend, 1933).

Genus OEBALIA

- Antennal arista thickened in at least proximal 0.75.
- Male cercus sickle-shaped.
- Phallic wall dorso-apically with a pair of processes.
- Female abdominal sternite 8 with a seta at each postero-lateral corner.
- Female cercus (and tergite 8, if present) with setae distinctly erect or slanting anteriorly.
- Female hypoproct with slightly swollen rim.

Genus OPSIDIA

- Lunule bare.
- Parafacial plate with row of bristly setae close to facial ridge.
- Postcranium with black setae only.
- Phallus with dorsal plate concave.

Araba grisea

In the Macquart collection in MNHN, I have recovered a female which I consider as the holotype of *Araba grisea*. It is labeled: "am. du nord Lesueur", "g 2", "TYPE" [red print], "G. Araba rd ar.grisea rd", "M. grisea, Macq".

Genus **PHROSINELLA**

- Reclinate and proclinate orbital bristles in a single row.
- Lunule setose (exceptions exist, e.g., *P. tadzhika*).
- Parafacial plate without a row of bristles close to facial ridge.
- Postcranium with white setae (sometimes restricted to prestomal bridge).

Genus **PHYLLOTELES**

- Male arista flattened in distal half.
- Antenna inserted below center of eye.
- Katepisternal bristles in 1:1 configuration.
- Mid tibia with at most one anterodorsal bristle.

Genus **PROTOMILTOGRAMMA**

- Vibrissa well developed and longer than distance between vibrissal sockets.
- Lower calypter large and domeshaped.
- Male with setae latero-ventrally on abdominal sternite 5 curved backwards and upwards in the male.

Genus **PTERELLA**

- Vibrissa well developed and longer than distance between vibrissal sockets.
- Head length at vibrissa less than at antennal insertion.
- Claws shorter than fifth tarsomere in both sexes.
- Abdominal microtomentum greyish, largely covering tergites; pattern often changing with incidence of light.

This suite of features can hardly be called a definition, nor even a diagnosis as it will fit a multitude of genera. It may, however, illustrate how ill-founded the present concept of *Pterella* is. A proper distinction between *Senotainia* and *Pterella* seems especially difficult.

Genus **SENOTAINIA**

- Vibrissa well developed.
- Vibrissa positioned above ventral margin of facial plate.
- Head length at vibrissa about equal to length at antennal insertion.
- Claws longer than fifth tarsomere in both sexes (exceptions occur).
- Male abdominal tergite 6 fully developed and free of syntergosternite 7+8.

With regard to the length of claws, several exceptions exist, but they are here considered homoplastic. The genus *Senotainia* is difficult to define as it shows no distinctive autapomorphies. Many - if not all - of the diagnostic characters listed here may arguably be considered plesiomorphic with regard to the groundplan of the Miltogramminae.

Genus **SPHECAPATOCLEA**

- First flagellomere very short (1.5 x length of pedicellus).
- Ocellar bristles directed laterally.
- Male frontal stripe densely silvery microtomentose (at least in upper half).
- Male frontal stripe narrowed anteriorly.
- Vibrissal angle high above lower margin of head.
- Metathoracic spiracle with subequal fringes.
- Wing cell r_{4+5} closed and with petiole slightly turned proximally.

The genera *Sphecapatoctlea* and *Sphecapatodes* are probably sister groups, and although treated in different subtribes by Rohdendorf (1975a), they could as well be lumped into one genus. I have chosen to keep them as separate genera, acknowledging the distinctive (and probably apomorphic) closed cell r_{4+5} in *Sphecapatoctlea* and the specialised setae of the male fore tarsus in *Sphecapatodes*.

Genus **SPHECAPATODES**

- Male frontal stripe densely silvery microtomentose.
- Ocellar bristles directed laterally (one exception is apparently *S. kaszabi*).
- Metathoracic spiracle with subequal fringes.
- Male fore tarsus with elongated ventral setae at base of tarsomere 1.
- Wing cell r_{4+5} open.
- Males with apical wing spot (exceptions occur).

Genus **SPHENOMETOPA**

- Facial ridge with row of bristles.
- Claws shorter than tarsomere 5 in both sexes.
- Basicosta black.
- Wing vein R_1 bare.
- Male abdominal tergite 6 well developed.

Genus **TAXIGRAMMA**

- Head with profrons protruding.
- Parafacial plate setose.
- Proanepisternum bare.
- Claws shorter than tarsomere 5 in both sexes (except in *T. heteroneurum*).
- Male fore tarsus with elongated, slender setae anteriorly (exceptions occur).
- Tegula orangish.
- Abdomen conically tapering.

Stein (1924) considered the genus *Hilarella* to be very closely related ("am nächsten" p. 222) to *Metopodia*, which actually must have included his concept of *Paragusia* as well, as this genus was stated to be so close to *Hilarella* that a separation could hardly be justified ("eine Abtrennung eigentlich kaum gerechtfertigt ist" p. 224). Villeneuve (1931:68) did not see any reason for maintaining *Metopodia* as a distinct genus and he mentioned that *pilicornis* really is nothing but a species of *Hilarella* with an open wing cell r_{4+5} - a concept which was apparently accepted by Séguy (1941b), who treated *Hilarella* and *Metopodia* as synonyms. Rohdendorf (1935b:113) largely followed the concept of Stein (1924) as he considered *Metopodia* as a valid genus and suggested *Taxigramma* (incl. *Paragusia*) and *Hilarella* as the closest relatives. I agree with these authors in considering species generally assigned to *Metopodia*, *Hilarella* and *Taxigramma* (incl. *Paragusia*) as a monophyletic group. In addition to sharing a very similar 'general appearance', several of the species possess some elongated hairlike setae on the anterior surface of each tarsomere of the male fore tarsus (Pape 1987c, figs 107, 125). I have not encountered a similar configuration of tarsal setae in any other genus of Miltogramminae, and the feature may be autapomorphic for this clade. The elongated setae are distinctly developed in males of *Metopodia pilicornis*, *Taxigramma albina*, *T. elegantula*, *T. helva*, *T. hilarella*, and *T. stictica*, but

consistently absent in *T. heteroneura* and *T. multipunctata*. Other species have not been examined for this character.

Species of *Taxigramma* and *Hilarella* in the sense of Pape (1987c) were characterized by the closed wing cell r_{4+5} , but the Afrotropical *Hilarella helva* always shows an open cell. *Hilarella* has been separated from the remaining *Taxigramma* by a less costalised (i.e., plesiomorphic) wing venation and the possession of a pubescent antennal arista, but the latter feature is shared with *Metopodia*, which like *H. helva* has an open cell r_{4+5} . Thus, the main conflict is between the pubescent arista and the closed cell r_{4+5} : The arista pubescence may be considered autapomorphic for the clade [*Metopodia* + '*Hilarella*' + *Taxigramma*], in which case the bare arista in *Taxigramma* is an apomorphic reversal - or the arista pubescence could be apomorphic for a clade consisting of *Metopodia* and *Hilarella*, which means either that the open wing cell of *Metopodia* is a reversal or that the closed wing cell r_{4+5} in *Hilarella* and *Taxigramma* has evolved independently. I think a case could be made for considering the species sharing a closed wing cell r_{4+5} as a monophyletic group, as these species also share a distinctly protruding frons, and they are generally small species with a conical abdomen. It is interesting that Rohdendorf (1935b) described *Hilarella albina* and *Taxigramma popovi* in the same paper, having only females of the former and males of the latter. These nominal taxa are now considered synonyms and the species was placed in *Taxigramma* by Verves (1986a), illustrating that the distinction between *Taxigramma* and *Hilarella* in the more traditional sense indeed rests on slight differences that may be no greater than the infraspecific variation encountered in at least one of the species.

Metopodia pilicornis is slightly larger than species of *Taxigramma* in the present broad sense, and it has a less protruding pronotum and a more oval abdomen, which here are considered plesiomorphic features indicating a sister group relationship between *Metopodia* and *Taxigramma*.

Genus **XIPHIDIELLA**

- Eye hairy.
- Head length at vibrissa about equal to length at antennal insertion.
- Claws longer than fifth tarsomere in both sexes.
- Infrascapular setae present.
- Abdominal tergites 3-4 each with a pattern of distinct black spots.
- Male abdominal tergite 6 reduced.
- Terminalia reddish (at least partly).
- Phallus with dorsal plate divided longitudinally.
- Phallus with desclerotised strip (hinge) at base of dorsal plate.

PARAMACRONYCHIINAE

Genus **AGRIA**

- Male without orbital bristles.
- Parafacial plate setose, sometimes sparsely; often with setae forming a row.
- Costal spine short; at most as long as crossvein r-m and usually barely discernible.
- Abdominal pattern a dense microtomentum with ill defined lateral spots and a median stripe.

- Phallus with a pair of arms slanting from an apical insertion point towards the base of the acrophallus.
- Acrophallus strongly tapering.

Genus **ANGIOMETOPA**

- Male without proclinate orbital bristles.
- Costal spine short; at most as long as crossvein r-m.
- Parafacial plate setose, often with more or less well-defined row of setae.
- A membranous lobe present at base of gonocoxital lobe
- Phallus with a pair of arms at the level of the base of acrophallus

Genus **ASIOSARCOPHILA** [Monotypic]

- Male without proclinate orbital bristles.
- Palpus black.
- Parafacial plate bare.
- Costal spine long; longer than crossvein r-m.
- Gonocoxital lobes adpressed anterior to phallus.

Genus **BLAESOXIPHELLA** [Monotypic]

- Male frons narrow, at narrowest less than 2x the diameter of anterior ocellus; without orbital bristles.
- Parafacial plate with row of setae.
- Costal spine short; at most as long as crossvein r-m.
- Phallus apically divided into recurving processes.
- Female with larvipositor.

Genus **BRACHICOMA**

- Male without proclinate orbital bristles.
- Parafacial plate setose, often with a distinct row of bristly setae.
- Costal spine short; at most as long as crossvein r-m.
- Abdominal microtomentum in transverse bands leaving a broad atomentose posterior margin (except *B. asiatica* which has the abdomen almost entirely covered with microtomentum).
- Phallus with a compact 'knob-like' head.
- Acrophallus very short.

Brachicoma valentinae

Holotype _ [in ZISP] with terminalia damaged: both cerci with extreme tip broken, distal half of phallus broken and loose within the vial, right gonocoxite with a crack. I have seen no presutural acrostichal bristles in the holotype, although the presence of these were given by Verves (1982e) as a diagnostic feature separating *B. valentinae* from *B. borealis*. Identity = *B. borealis*.

Genus **CATTASOMA**

- Male without proclinate orbital bristles.
- Vibrissa short, about as long as distance between vibrissal sockets.
- Parafacial plate with row of setulae (sometimes almost reduced).
- Palpus distinctly clavate and practically bare dorsally.

- Costal spine short; at most as long as crossvein r-m and usually barely discernible.
- Abdomen greyish microtomentose with weakly developed pattern.
- Phallus with a pair of villose lobes at base of acrophallus.

Genus **CHAULIOOESTRUS** [Monotypic]

- Male without proclinate orbital bristles.
- First flagellomere about as long as pedicel.
- Lunule bilobed, scale-like protruding.
- Vibrissal angle poorly defined.
- Parafacial plate densely setose.
- Genal groove large, gena more than 0.75x eye height.
- Head length at lower margin of facial plate much shorter than at antennal insertion.
- Postgena with fold or swelling posteriorly.
- Costal spine short; at most as long as crossvein r-m.
- Wing cell r_{4+5} open.

I have previously treated *Chauliooestrus capensis* as a member of the Miltogramminae, but subsequent studies of additional males [in NMP and ZMUC] in combination with the present more elaborate subfamilial definitions has made it necessary to transfer *C. capensis* to the Paramacronychiinae. This is supported by the fusion of abdominal tergite 6 to syntergosternite 7+8 and surstylus fused to epandrium. Both features were previously mentioned by me (Pape 1991a) but tentatively ascribed to distortion from the mounting process and their systematic significance were not realized. For the same reason, the phallus was misinterpreted as having an epiphallus, which I now consider the phallic tube, the large acrophallus being positioned on the ventral surface as in other Paramacronychiinae. The species '*Chauliooestrus*' *leza* shares none of these features with *C. capensis* and remains in the Miltogramminae unassigned to genus.

Genus **DEXAGRIA** [Monotypic]

- Male without proclinate orbital bristles.
- Parafacial plate setose.
- Proanepisternum (propleuron) setose.
- Costal spine long; longer than crossvein r-m.
- Wing cell r_{4+5} closed at wing margin or petiolate.
- Female abdominal tergite 6 long and with numerous scattered setae on disc.
Slanting downwards, almost 'sealing off' terminalia and leaving a horizontal slit-like opening.

Genus **ERYTHRANDRA**

- Male without proclinate orbital bristles.
- Parafacial plate setose.
- Presutural acrostichal bristles present.
- Costal spine short; at most as long as crossvein r-m.
- Terminalia red.
- Acrophallus short.

Genus **GALOPAGOMYIA** [Monotypic]

- Male without proclinate orbital bristles.
- Parafacial plate with scattered setae.
- Postcranial setae black at base, pale or dirty white apically.
- Head length at vibrissa about equal to length at antennal insertion.
- Notopleuron with three strong bristles.
- Tegula black, basicosta yellow.
- Costal spine short; at most as long as crossvein r-m.
- Male mid femur with normal apical pv setae.
- Terminalia blackish.
- Surstylus and cercus densely setose.
- Phallus with epiphallus-like extension at base.
- Phallus with a very large and apparently apical acrophallus.
- Spermatheca elongate, slender.
- First instar larva with reduced labrum.

Miltogramma biseta

Galopagomyia inoa is proposed as a senior synonym of *Miltogramma biseta* in the present catalogue, making *Galopagomyia* a senior synonym of *Panamaphyto*. Verves (1990b) may have recognized this synonymy, at least he does not mention *Panamaphyto* and *Miltogramma biseta* at all. Considering the significant distributional disjunction between the Galápagos Islands, which is the only locality for *Galopagomyia inoa* currently recognized (Lopes 1978b), and Panama City, which is the type locality given for *M. biseta*, the synonymy requires some explanatory notes:

The nominal taxon *Miltogramma biseta* was described by Thomson (1869) on a single female caught during the frigate *Eugenie*'s circumnavigation of the globe and given as originating from Panama. Allen (1926:21) tentatively assigned the species to *Senotainia*, and Townsend (1931c:314) made it the type species of a new genus *Panamaphyto*, which was listed as a valid genus of subfamily Paramacronychiinae by Lopes (1969a:7). The holotype [in NRM] is in good condition and is labeled with the printed labels "Panama", "Kinb." (for Kinberg, the collector) and "Type". The holotype differs in no way from females of *Galopagomyia inoa* examined by me (numerous specimens in CAS, CNC, USNM, ZMUC), and there is no doubt that it is the specimen seen and described by Townsend (1931b, 1937). Material labeled "Panama" was apparently caught mainly during "Two days of excursions in the vicinity of Panama [City]" (Persson 1971). However, rather than uncritically accepting the significant extension in distribution of *G. inoa*, a possibility remains that the holotype of *M. biseta* could be mislabeled. Other examples of mislabeled specimens from the 'Eugenie-material' are known (Persson, 1971), and 'Eugenie' reached the Galápagos Islands after leaving Panama, which rules out that the *M. biseta* holotype could have been carried along with cargo contained in 'Eugenie'. The possibility of an accidental introduction from other ships reaching Panama from the Galápagos Islands, however, should be considered. In support of this scenario, I have seen one female of *G. inoa* [in USNM] labeled: "Ancon, C.Z. Base Beta 1-21-42 In mess Hall W.H.W. Komp" and "Lot No 42-2611" [the "Lot no" means that the specimen was sent to the USNM for identification (N.E. Woodley, pers. comm.)].

This specimen may thus have been introduced to the Canal Zone of Panama with a ship, *whithin which* it was caught. That Kinberg should have caught the holotype of *M. biseta* "in the vicinity of Panama [City]" seems to me to be less likely, and I prefer to consider a mislabeling as most probable.

Genus **GONIOPHYTO**

- Male without proclinate orbital bristles.
- White setae on postcranium (exception = *G. bryani*).
- First and second aristomere elongated, combined length about equal to width of first flagellomere in lateral view.
- Antennal scape highly raised above lunule.
- Antennal pedicel elongated and about twice as long as scape.
- Parafacial plate bare.
- Male mid femur with normal apical pv setae.
- Costal spine short; at most as long as crossvein r-m.
- Abdomen slender.
- Abdominal tergite 3 with median marginal setae.

The genus *Goniophyto* is stated to have white setae on "Körperunterseite" in Verves (1982e); possibly a lapsus for the white postcranial setae.

Genus **NYCTIA**

- Male without proclinate orbital bristles.
- Body with very little microtomentum (sparsely present on head and anteriormost part of abdominal tergites)
- Parafacial plate setose.
- Wings fumose.
- Costal spine long; longer than crossvein r-m.
- Wing cell r₄₊₅ open, closed at wing margin or petiolate.
- Phallus with the dorsal extension divided into a pair of arms
- Acrophallus with a recurving swollen head at apex
- Female abdominal tergite 6 long and with numerous scattered setae on disc. Slanting downwards, almost 'sealing off' terminalia and leaving a horizontal slit-like opening.

Melanophora helicivora

Goureaux (1843) described *Melanophora helicivora*, which he had bred from the snail *Helix conspurcata*. Pape (1986e) removed the species from the Rhinophoridae and stated that it could be a calliphorid. The name has not been listed in any of the relevant volumes of the Palaearctic catalogue. I have sought the type material of *M. helicivora* in MNHN with no result and it may be considered lost. Reexamining the original illustrations (plate 2:III, figs 1, 2) has convinced me that the species in question is *Nyctia halterata*. The head profile with a receding vibrissal angle and a high gena, the distinct setae at the vibrissal angle, the short first flagellomere, the bright white lower calypteres, the fumose wings, and the almost atomentose body support this decision. Goureaux's breeding record is interesting in being of a very early date, and apart from the note in Verves (1982e:265) that "B. Herting erhielt zur Bestimmung Exemplare, die aus Schnecken gezogen worden waren", no further

biological records exist. [I have not been able to recover the record of Menozzi (? 1947) recording *N. halterata* as bred from a weevil (*Lixus juncki*; see Verves 1982e:265). It is here considered a misidentification.]

Anthracia lugubris

Herting in Verves (1982e:265) noted that Mediterranean specimens of *Nyctia* with distinct microtomentum could be a distinct species. According to my own observations, this is indeed the case, and this more tomentose species is here given the name *N. lugubris* for the convenience of having a name for the taxon - pending a modern revision of Macquart's original type material. As far as I have been able to judge from type examinations, original descriptions and type-localities, *Nyctia lugubris* is the only available synonym within *Nyctia* that could reasonably refer to this species. Panzer's (1798) original material of *Musca halterata*, now considered lost, originated from Germany and thus outside the present range of the more tomentose species. The male lectotype of *Musca maura* Fabricius, 1805 from Morocco (see Pape [1986a] for details) is the atomentose *Nyctia halterata* [and the name *Musca maura* of Fabricius is a junior homonym and thus permanently invalid in any case]. The type material of *Dexia caminaria* Meigen, 1826 and *D. nigrans* Meigen, 1826 has not been examined, but to the extent these nominal species originated from Germany, their identity would probably be *Nyctia halterata*. The type material of *Melanophora hyalipennis* Macquart, 1834 [North France] and *Dexia (Nyctia) albopunctata* Roser, 1840 [Germany, Württemberg] also remain unstudied, but their provenance strongly indicates an identity as *N. halterata*. The type material of *Melanophora helicivora* is considered lost, but the original illustrations fit the present concept of *N. halterata*. The type material of *Nyctia fuliginaria* Rondani, 1862 and *Nyctia furnaria* Rondani, 1862 was examined previously (Pape 1988); both nominal species are here considered as synonyms of *N. halterata*. For the nominal taxon *N. nigrita*, see below.

According to material examined by me, *N. halterata* and *N. lugubris* may be separated by the following couplet:

- Vibrissal angle distinctly behind antennal insertion. Genal groove small. Prementum short and thick; length of prementum + labellum usually less than 6x width of prementum. Tegula and basicosta blackish. Abdomen practically atomentose and never with greyish microtomentum. Male cercus with prong gently curved. Acrophallus convex on proximal surface.
.....*Nyctia halterata*
- Vibrissal angle at level of or in front of antennal insertion. Genal groove large. Prementum long and slender; length of prementum + labellum usually more than 7x width of prementum. Tegula and basicosta reddish or light brown, sometimes darkened in central parts. Abdomen with sparse greyish microtomentum anterolaterally on tergites 3-4. Male cercus with prong almost straight. Acrophallus concave or at least flattened on proximal surface.
.....*Nyctia lugubris*

Musca nigrita

Thompson & Pont (1993) suggested that *Musca nigrita* could be a (senior) synonym of *Nyctia halterata*. Scopoli's (1763) original description stressing the black, shiny body, the white lower calypter, and the dark blackish knob of the halter does indeed fit very well on the genus *Nyctia*, and especially on *N. halterata* - yet it cannot be considered as such without any doubt. With no types in existence of *halterata* and *nigrita*, both names proposed by the same author, and the name *N. halterata* being well-known and widely used, it seems to me that little is gained establishing *N. nigrita* as a valid senior synonym of *N. halterata*. For the present purpose of cataloguing all relevant names, *Musca nigrita* has been listed as a synonym of *N. halterata*, but with the latter name retained as valid.

Genus **OOPHAGOMYIA** [Monotypic]

- Male with proclinate orbital bristles.
- Parafacial plate bare.
- Costal spine long; longer than crossvein r-m.
- Phallus apically membranous.

Genus **PARAMACRONYCHIA** [Monotypic]

- Male without proclinate orbital bristles.
- Parafacial plate with scattered setae.
- Gena more than 0.5x eye height.
- Head length at vibrissa about equal to length at antennal insertion.
- Costal spine short; at most as long as crossvein r-m.
- Wing cell r_{4+5} open or closed at wing margin.
- Phallus with epiphallus-like extension at base.

Genus **SARCOPHILA**

- Male with proclinate orbital bristles.
- Parafacial plate with setae, often in a more or less well-defined row.
- Male pulvilli shorter than tarsomere 5.
- Costal spine about as long as crossvein r-m.

Genus **SARCOTACHINA**

- Male with proclinate orbital bristles.
- Parafacial plate setose.
- Anterior katapisternal bristle at about level of suture between anepisternum and anepimeron (occasionally a semi-strong bristle anterior to but below this bristle).
- Costal spine long; longer than crossvein r-m.
- Wing vein R_{4+5} with setae practically all the way to crossvein r-m.
- Bristles on male genital segment (tergite 6 + syntergosternite 7+8) forming an apical tuft.
- Male cerci fused.
- Phallus with dorsal extension absent.
- Female abdominal tergite 6 divided into two vertical plates encompassing the remaining terminalia.

Genus **TOXONAGRIA**

- Male without proclinate orbital bristles.
- Parafacial plate setose.

- Male hind femur thickened and curved.
- Costal spine short; at most as long as crossvein r-m.
- Male cercus straight, or with extreme apex slightly bent posteriorly.
- Acrophallus enlarged, with a very broad, membranous phallotreme.
- Male gonocoxital lobe with a lateral ridge that ends in an extra subapical tooth or hook.

Genus **TURANOMYIA** [Monotypic]

- Male without proclinate orbital bristles.
- First flagellomere about as long as pedicel.
- Parafacial plate densely setose; setae not forming a distinct row.
- Vibrissal angle poorly defined.
- Genal groove large, gena more than 0.75x eye height.
- Head length at lower margin of facial plate much less than at antennal insertion.
- Postgena with fold or swelling posteriorly.
- Costal spine short; at most as long as crossvein r-m.
- Wing cell r_{4+5} petiolate.
- Phallus with epiphallus-like extension at base.

Genus **WOHLFAHRTIA**

- Male without proclinate orbital bristles.
- Parafacial plate bare or with scattered setae in upper part only.
- Costal spine short; at most as long as crossvein r-m.
- Abdominal microtomentum silvery grey with distinct black spots that may coalesce posteriorly.

Miltogramma duodecimpunctata

Wulp (1894) described *Miltogramma duodecimpunctata* and provided a habitus illustration in full colour plus details of the head. The species was later listed in Wulp's (1896b) catalogue of South Asian Diptera, yet the name seems to have been overlooked by all subsequent authors on Oriental Sarcophagidae. No specimen that could possibly represent the single male examined by Wulp is present in BMNH, and I have based the synonymy with *W. trina* on the abdominal colour pattern apparent from the figure and the fact that the specimen in question was bred from a grasshopper.

Tachina nuba

Holotype _ of *Tachina nuba* Wiedemann, 1830 [in NMW]. Left fore leg and a few tarsomeres on remaining legs are missing; terminalia greased and slightly damaged; phallus missing and apparently lost in an attempt of extending the insufficiently relaxed terminalia. Labeled: "nubia [handwritten, not by Wiedemann] Coll. Wiedem. [print]", "T. nubia m. Nubia" [Wiedemann's hand].

Identity: *Wohlfahrtia nuba* Wiedemann, 1830.

Genus **WOHLFAHRTIODES**

- Male frons broad and with no or very weak proclinate orbital bristles.
- Parafacial plate bare or with a few scattered setulae.
- Costal spine short; at most as long as crossvein r-m.
- Abdominal microtomentum densely silvery grey and with a weak middle stripe.

SARCOPHAGINAEGenus **ARCHIMIMUS**

- Postalar wall bare.
- Male mid femur with ctenidium of normal spines.
- Wing with third costal sector setose ventrally.
- Terminalia black.
- Juxta developed.

Genus **ARGORAVINIA**

- One or more setae on underside of stem of vein r_{2+3} elongate.
- Male cercus with prong bent backwards.
- Ejaculatory apodeme large.
- Phallus with very long and S-shaped median stylus.

Genus **AUSTROPHYTO** [Monotypic]

- Terminalia red.
- Phallus with three conducting styli.

Genus **BAHAMIOLA**

- Notopleuron with subprimary bristles.
- Postalar wall setose.
- Hind coxa bare posteriorly.
- Wing with third costal sector with ventral setulae.
- Male abdominal sternite 5 with a patch of central setae.
- Terminalia red.
- Male cercus with prong bent backwards.
- Phallus short stout, compact and heavily sclerotized.
- Juxta merged imperceptibly with phallic tube.
- Spermathecae elliptical.
- Female without epiproct.

Genus **BLAESOXIPHA**

- Postalar wall setose.
- Hind trochanter with posteromedian row of spines in both sexes.
- Male mid femur with ctenidium of normal spines.
- Male cercus with prong bent backwards.
- Male cercus with short spines dorsally on prong.
- Lateral styli fused through ventromedian bridge proximal to the median stylus.
- Lateral styli collapsed and with no outlet from spermduct.
- Lateral styli platelike with digitate margins.
- Phallic vesica reduced or not developed.

Subgenus *Abapa*

- Phallic tube as broad as long.
- Juxta fused to median stylus in full length.
- Lateral styli with margin produced into long, fingerlike processes.

Subgenus *Acanthodotheca*

- Proanepisternum setose.
- Male gonocoxital lobe with a distinct hump close to base.
- Distiphallus with sclerotised ventromedian plate.

- Juxtal base drawn out into a bifid structure.
- Median stylus basally produced into a recurving, stylet-like projection.

Subgenus *Acridiophaga*

- Proanepimeron setose.
- Female abdominal tergite 8 present.
- Juxtal lobes with apical part curving laterally or outwards.

Subgenus *Aldrichisca*

- Gena with at least a few white setae close to genal suture.
- Female sternite 6 incised or partly cleft.
- Lateral styli simple, non-digitate lobes.
- Male cercus with a subapical spinose hump.

Subgenus *Blaesoxipha* (s.str.)

- Juxta trilobed.
- Lateral styli small and close to median line.

Subgenus *Gigantotheca*

- Male abdominal sternite 5 with a pair of lobes or elongated processes close to median line.

Subgenus *Kellymyia*

- Female abdominal tergite 6 with a pair of discal depressions.
- Male abdominal sternite 5 with a pair of lobes or elongated processes close to median line.

Subgenus *Servaisia*

- First instar larva with spine-bands of anterior four segments reduced.
- Dorsal spinulae of male cercus slender.

Subgenus *Speciosia* [Monotypic]

Subgenus *Tephromyia*

- Phallic tube elongated at least to distal level of median stylus.
- Juxta small.

An extensive discussion on infrageneric phylogeny and classification was presented by Pape (1994).

Genus **BOETTCHERIA**

- Proanepisternum bare or setose.
- Postalar wall bare or setose.
- Hind trochanter with row of posterior spines in both sexes.
- Male hind trochanter with a ventromedian pad of short spines.
- Wing with third costal sector setose ventrally.
- Phallus with lateral and median styli well developed.

Genus **CARINOCLYPEUS** [Monotypic]

- Facial plate with distinct median carina in full length.

Genus **CHRYSAGRIA**

- Postalar wall bare.
- Wing with third costal sector setose or bare ventrally.
- Lateral styli long and curved, reaching beyond apex of phallus.
- Female abdominal sternite 9 forming a plough-like larvipositor.

Genus **CISTUDINOMYIA** [Monotypic]

- Frontal bristles in almost parallel rows.
- Postgena with a few black setae anteriorly.
- Male mid femur with ctenidium of normal spines.
- Wing ven r₁ bare.
- Terminalia red.
- Juxta reduced or not developed.

Genus **COMASARCOPHAGA**

- Male mid femur with ctenidium of normal spines.
- Terminalia red.
- Male cercal prong bent backwards.
- Phallic juxta slightly displaced ventrally relative to longitudinal axis of phallic tube, giving a humpbacked profile.
- Phallus with vesica appearing square in lateral view.

Genus **DEXOSARCOPHAGA**

- Most postgenal setae black.
- Postalar wall setose.
- Male mid femur with ctenidium of normal spines.
- Male sternite 5 broadly V-shaped.
- Male terminalia black.
- Phallic juxta not developed (or very small).
- Three conducting styli.

Genus **DODGEISCA** [Monotypic]

- Postalar wall setose.
- Male mid femur with ctenidium of normal spines.
- Wing with third costal sector setose ventrally.
- Wing vein R₁ setose.
- Terminalia red.
- Paramere as long as phallus.

Genus **DUCKEMYIA** [Monotypic]

- Male with a single proclinate orbital bristle near eye margin.
- Postalar wall setose.
- Wing with third costal sector bare ventrally.
- Terminalia red.
- Male cercus with prong bent backwards.
- Male cercus with prong apically bifurcate.
- Male cercus with small spines dorsally.

Genus **EMBLEMASOMA**

- Prosternum enlarged.
- Male mid femur with ctenidium of normal spines.
- Male cercus distally swollen and with blunt tip.

Genus **EMDENIMYIA**

- Facial ridge with long dense setosity almost in full length.
- Proanepisternum setose.

- Postalar wall setose.
- Male hind trochanter with a ventromedian pad of short spines.
- Hind trochanter with row of posterior spines in both sexes.
- Wing with third costal sector setose ventrally.
- Phallus with only one median spermexit.

Genus **ENGELIMYIA** [Monotypic]

- Postalar wall setose.
- Male mid femur without ctenidium.
- Male hind femur curved.
- Wing with third costal sector bare ventrally.
- Phallus with juxta.
- Median stylus large.
- Lateral styli reduced or not developed.

Genus **FLETCHERIMYIA**

- Male mid femur with ctenidium of normal spines.
- Male cercus with prong bent backwards.
- Phallic vesica a single tongue-shaped structure.
- Phallic juxta with cuticular pubescence along the distal margin.
- Lateral styli shortened.
- Female abdominal tergite 6 strongly convex.
- Female abdominal sternites 6-7 fused.

Genus **HELICOBIA**

- Ocellar and vertical bristles very strong.
- Parafacial plate with strong setae.
- Postalar wall setose.
- Male mid femur without ctenidium.
- Wing vein R₁ setose.
- Wing with third costal sector bare ventrally.
- Female with abdominal tergite 6 closing aperture of tergite 5 leaving only a vertical slit.

Genus **LEPIDODEXIA**

- Postalar wall bare.
- Phallus with juxta angled relative to the phallic tube.
- Phallus with a spinous lobe proximal to vesica (ventralia).

As briefly discussed in a recent paper (Pape 1995), I currently prefer a broad concept of *Lepidodexia*, based largely on similarities in phallic morphology considered to be synapomorphic for the species included. In this broad definition, however, the genus presents a diversity in external morphology which is remarkable for the otherwise rather homogenous Sarcophaginae, and the present concept may ultimately be found excessively broad. I have maintained the genera synonymized under *Lepidodexia* as subgenera. Several of these probably represent monophyletic taxa, but they are left without any diagnosis awaiting a more detailed phylogenetic analysis of the entire group.

Genus MALACOPHAGOMYIA

- Postalar wall setose.
- Male mid femur without ctenidium.
- Wing vein R_1 setose.
- Wing with third costal sector setose ventrally.
- Male abdominal sternites 3-5 bare medially and densely setose postero-laterally.
- Gonocoxital lobe with apex abruptly bent upwards (anteriorly).
- Gonocoxital lobe with membranous area along the ventral margin and near the bent apical part.
- Phallus with median stylus greatly elongated and recurving.
- Juxta arching over the lateral styli.

Genus MALACOPHAGULA

- Lunule very large.
- Parafacial setae very strong.
- Wing with third costal sector bare ventrally.

Genus MECYNOCORPUS [Monotypic]

- Male mid femur with ctenidium of flattened spines.
- Male cercus with prong bent backwards in distal half.

Genus MICROCERELLA

- Parafacials strong.
- Antennal arista almost bare (exceptions occur).
- Eye green (exceptions occur).
- Postgena with at least some black setae close to genal suture; often most setae black.
- Male syntergosternite 7+8 black.
- Male sternite 9 swollen at level of gonopod attachment.

Genus NEPHOCHAETOPTERYX

- Male with proclinate orbital bristles.
- Notopleuron with subprimary bristles.
- Postalar wall setose.
- Metasternum setose.
- Hind coxa setose posteriorly.
- Mid tibia with neither anterodorsal nor anteroventral bristle.
- Male mid femur with ctenidium of normal spines.
- Wing vein R_1 setose.
- Wing with third costal sector setose ventrally.
- Wing fumose between apical part of vein R_{2+3} and C.
- Terminalia red or black.
- Male abdominal sternite 5 without a patch of central setae.
- Phallus with hinge between basi- and distiphallus.
- Puparial spiracles in very shallow depression.

Genus OXYSARCODEXIA

- Postalar wall setose.
- Male mid femur with ctenidium of flattened spines.

- Tegula blackish, strongly contrasting to orangish basicosta.
- Male sternite 5 deeply cleft with almost parallel sides (except *O. terminalis* and *O. varia*, which are often separated as (sub)genus *Hybopygia*).
- Vesica elongated.
- Phallus with three conducting styli.
- Larva I with convoluted festoon-like oral ridge.
- Larva I with rim of spiracular cavity microtrichose.

Genus **OXYVINIA**

- Row of frontal bristles almost parallel.
- Parafacial setae very small and hairlike.
- Anterior postgenal setae black.
- Postalar wall setose.
- Male mid femur with ctenidium of normal spines.
- Male sternite 5 deeply cleft with almost parallel sides.
- Terminalia red.
- Juxta reduced or not developed.
- Larva I with straight festoon-like oral ridge.
- Larva I with rim of spiracular cavity microtrichose.

Genus **PACATUBA** [Monotypic]

- Postalar wall bare.
- Male mid femur with ctenidium of normal spines.
- Notopleuron without subprimary bristles.
- Mid tibia with no anteroventral nor anterodorsal bristles.
- Hind coxa bare posteriorly.
- Wing vein R₁ bare.
- Wing with third costal sector bare ventrally.
- Male abdominal sternite 5 with a patch of central setae.
- Terminalia brownish, not contrasting to remaining abdomen.
- Phallus with ventralia extending ventrally.
- Juxta membranous.
- Female without epiproct.
- Spermathecae elliptical.

Genus **PANAVA**

- Male with one or two proclinate orbital bristle.
- Parafacial plate setose or bare.
- Mid tibia with a single anterodorsal bristle.
- Wing vein R₁ setose.
- Basiphallus with a dorsal hump at junction with distiphallus.

Genus **PECKIA**

- Lower calypter with fringe of long hairs along outer margin; extending to - or almost to - posterior corner.
- Median stylus reduced (except perhaps in *Squamatodes*).
- Lateral styli filiform (or absent as in *Squamatodes*).
- Phallus with juxta reduced or not developed.

- Female abdominal tergite 6 divided into two lateral plates door-like closing the terminalia.

Subgenus *Euboettcheria*

- Male mid femur with ctenidium of normal spines.
- Phallus tube-like.

Subgenus *Peckia* (s.str.)

- Male mid femur without ctenidium.
- Phallus with distal part swollen or globular.

Subgenus *Pattonella*

- Male mid femur without ctenidium.
- Distiphallus enlarged.
- Basiphallus long and slender.

Subgenus *Squamatodes*

- Lower calypter setose on dorsal surface.
- Male mid femur without ctenidium.
- Phallus with only one spermexit (?median stylus).

Squamata

The genus-group taxon *Squamata* proposed by Curran (1928a:94) was considered a *nomen nudum* by Lopes (1969a:38). However, as it is fully diagnosed with a separate key entry and proposed before 1931, it is available even if without included species. No subsequent author has accepted *Squamata* as a valid genus, and the mere listing of *Squamata* as a synonym under the genus *Adiscochaeta* by Lopes (1969a:38) cannot be considered an expressly inclusion of the nominal species of the latter within *Squamata* (ICZN, 1985: 69a). To formally establish a type species for *Squamata* Curran, 1928, *Sarcophaga ingens* Walker, 1849 is herewith assigned as its only included species. This is in agreement with the key originally given by Curran (1928a:94). By this action, *Sarcophaga ingens* Walker, 1849 will effectively become the only originally included nominal species and the type species of *Squamata* Curran, 1928 is by subsequent monotypy in Pape (present catalogue).

Blaesoxipha (Gigantotheca) virgo

I have examined 1_1_ collected in the Dominican Republic: Peravia, 9 km S San José de Ocoa, 19.vii.1987, A.L. Norrbom, at human dung [in USNM and NRM], which have led me to the conclusion that I misplaced *virgo* in *Blaesoxipha*. The specimens show no short spines posteriorly on the hind trochanter, and I have re-examined the original type material for this character reaching the conclusion that these specimens do not possess these spines either. Also, both Dominican specimens have a fringe of long hairs along the outer margin of the lower calypter (less distinct in the type material), and the female has the abdominal tergite 6 closing the terminalia as a pair of doors. Both character states are here considered synapomorphic for species of the genus *Peckia*, and the presence of a ctenidium on the male mid femur is taken as evidence of a position within subgenus *Euboettcheria*.

Genus PECKIAMYIA

- Facial ridge with long row of setae.
- Genal setae white.

- Postalar wall setose.
- Male trochanter with a pad of short bristly setae anteroventrally (or medially).
- Wing with third costal sector setose ventrally.
- Male mid femur without ctenidium.
- Male cercus bifurcate apically.
- Phallus with three conducting styli.

Genus **PROMAYOA** [Monotypic]

- Wing vein R₁ setose.
- Male mid femur without ctenidium.
- Surstylus with short spines apically.
- Phallus with vesica asymmetrical.

Genus **RAFAELIA**

- Male mid femur without ctenidium.
- Wing vein R₁ setose (bare in *R. natiuscula*).
- Wing with third costal sector setose ventrally.

Genus **RAVINIA**

- Postalar wall setose.
- Tegula orange or yellowish, concolorous with basicosta [black only in a few melanistic highland species].
- Male mid femur with ctenidium of flattened spines.
- Male sternite 5 deeply cleft with almost parallel sides.
- Phallus with lateral styli partly bulbous or bladder-like ('hillae' of Roback [1954]).
- Larva I with convoluted festoon-like oral ridge.
- Larva I with rim of spiracular cavity microtrichose.

Musca pernix

The sole Old World species of *Ravinia* is currently referred to under the name of either *Ravinia striata* (Fabricius 1794), e.g., by Kano et al. (1967), Lopes et al. (1977), Verves (1986a, 1993b), and Fan (1992); or that of *Ravinia pernix* (Harris, 1780), e.g., by Downes (1965), Pape (1987c), and Lopes (1969a, 1989a). *Musca striata* was revised by Pape (1986a:303) and its identity confirmed, but as a primary junior synonym (Thompson & Pont 1993) the name is permanently invalid. *Musca pernix* has never been explicitly revised and no type material is known to exist. The synonymy with *Musca striata* was effectively introduced by Kloet & Hincks (1945:72), and this assignment was "decided on" and accepted by R.W. Crosskey, B.H. Cogan and A.C. Pont during the revised edition of Kloet & Hincks' checklist (Pont & Michelsen 1982:28). The original description of *Musca pernix* provides practically no clues as to the identity below the level of subfamily (i.e., Sarcophaginae). The associated plate gives a handcoloured habitus, apparently of a female but with very little additional diagnostic information. With the Harris type material no longer in existence, no possibility remains of obtaining a certain - or even probable - identification at the species level. The nomenclatural decision to be made then, is: given the fact that the nominal taxon *Musca pernix* already is in

current use for the sole Old World species of *Ravinia*, and with the only other name currently used being the permanently invalid *Musca striata*, should we accept *Musca pernix* in the interests of stability or apply the next available name (in this case *Sarcophaga haematodes* Meigen, 1826)?

The major - if not only - objection that may be raised against placing *Musca pernix* as a senior synonym of *Musca striata* is that we have no strong indication that the species described by Harris actually is the species of *Ravinia* in question. Evidence from the handcoloured habitus may in this respect be considered of little value. As noted by Pont & Michelsen (1982:26), colour plates differ between different copies of Harris' book, and sometimes even strikingly so. Also, discrepancies are known to occur between colour plate and text for some species. It is here considered quite likely that Harris could have had a specimen of *Ravinia* before him without noting (or at least documenting) the orangish terminalia, which may be considered the most apparent diagnostic feature of the gross external morphology. The specimen depicted is seemingly a female, in which sex the terminalia are usually largely hidden by abdominal tergite 5 in lateral and dorsal view. It may be added that Harris in his description of *Musca carnaria*, following that of *M. pernix*, explicitly gives "The *anus* is red" [original emphasis], but with no showing on the associated illustration. The colour of terminalia remains the central issue, but making a decision from what statements Harris did *not* make about *Musca pernix* is unsound.

There is definitely an advantage of having an old name almost outside the risk of succumbing to synonymy, and as *Ravinia pernix* is already established and widely recognized, the adoption of this name seems unproblematical. Resorting to choosing a neotype is possible but here considered redundant (and invalid) as it would only establish current usage.

Genus **RETROCITOMYIA**

- Parafacial plate with setulae only.
- Postalar wall setose.
- Male mid femur without ctenidium.
- Wing with third costal section bare ventrally.
- Male cercus somewhat flattened dorsally (posteriorly).
- Phallus short and compact.
- Phallus with three distinct styli.

Genus **RETTENMEYERINA** [Monotypic]

- Male with proclinate orbital bristles.
- Subprimary notopleural bristles present.
- Postalar wall setose.
- Metasternum setose.
- Hind coxa setose posteriorly.
- Wing with third costal sector setose ventrally.
- Terminalia red.
- Male abdominal sternite 5 with a patch of central setae.
- Juxta small and sclerotized.
- Spermathecae elliptical.

Genus **SARCODEXIA**

- Postalar wall setose.
- Phallus with dorsal plate split apically into two dorsolateral prongs with an apical, strongly hook-shaped, finger-like extension.
- Lateral styli widely separated apically.
- Female internal genitalia with two spermathecal ducts fused for considerable distance.

Sarcophaga amata

This nominal species originally described by Wiedemann (1830) was put in *Acridiophaga* by Townsend (1931b:75), who correctly synonymized *Sarcophaga amata* with *Sarcophaga lambens*. Lopes (1969a) did not list the taxon. Townsend (1931b:75) considered a male in the Wiedemann collection [in ZMUC] as the holotype. The specimen is labeled: "Am. mer. Schmidt" and "Sarcophaga amata W.", although given by Wiedemann (1830:367) as from "Südamerika". I have not been able to locate other specimens of *amata*, and I follow Townsend in regarding the present male as holotype. It agrees with the original description - for what it is worth, and as far as can be told from what little remains of the holotype: the abdomen is lost and so are all legs but the left fore leg. The specimen is, however, still identifiable as a specimen of *Sarcodexia lambens*.

Sarcophaga lambens

Some confusion is apparent from current literature regarding the identity of *Sarcophaga lambens*. Aldrich (1930:11) examined the part of the syntypic series deposited in NMW and correctly identified these as *Sarcophaga sternodontis*, although without designating any specimen as lectotype. Townsend (1931b:74-75) agreed on the identity of the Vienna specimens but noted that the single male in ZMUC "should be considered Ht.", thereby effectively designating this specimen as lectotype. He identified the lectotype as *Acridiophaga lambens*, apparently (or at least possibly) considering *lambens* and *sternodontis* as different species. This was accepted by Lopes (1969a), while most other authors, e.g., Dodge (1965c), have treated *lambens* in the sense of Aldrich, which was later accepted by Lopes (1989a). I have examined (and dissected) the lectotype in ZMUC and can herewith confirm that it is conspecific with *Sarcophaga sternodontis*.

Genus **SARCODEXIOPSIS**

No diagnosis available.

Genus **SARCOFAHRTIOPSIS**

- Male with at least one pair of proclinate orbital bristles.
- Notopleuron with subprimary bristles.
- Postalar wall bare.
- Metasternum bare (occasional specimens of *S. paterna* with a few metasternal setae).
- Wing with third costal sector bare ventrally.
- Wing vein R₁ setose proximal to hump at level of subcostal break.
- Hind coxa bare posteriorly.
- Male abdominal sternite 5 with a patch of central setae.
- Terminalia usually black (red in *S. paterna*).

- Spermathecae elliptical.
- Female without epiproct.

Genus **SARCOPHAGA**

- Juxta present.
- Median stylus with the free (proximal) end bifurcate and recurving.
- Lateral stylus coiled at base.

The structure of what is here interpreted as the median stylus (median process plus capitulum of Roback [1954]) may prove to be a unique autapomorphy. Whether one prefers to treat this huge taxon at the family-group level (e.g., as a tribe) or at the generic level is entirely subjective. The broad concept may, however, be more easy to handle for non-expert users and will definitely promote nomenclatural stability on a longer time-scale.

Musca africa

I have examined the holotype _ of *Musca africa* [in ZMUC]. It is good condition and labeled: "Mus. Westerman." [printed label], "S. africana [sic] Wied. Cape Good Hope May 1817".

Identity: *Sarcophaga (Bercaea) africa* (Wiedeman, 1824), a senior synonym of *Sarcophaga cruentata* Meigen, 1826 as proposed in the present catalogue (and actually tentatively proposed already by Steyskal & El-Bialy [1967:41]).

Within the genus *Sarcophaga*, females are notoriously difficult to identify, and a female holotype very often poses considerable problems. *Sarcophaga cruentata*, however, is easily recognized in the female sex by the deeply cleft abdominal tergite 6 and the structure and setosity of abdominal sternite 7 (Pape 1987, figs 355, 356). I have examined females of all other species of subgenus *Bercaea* except *S. arno*, and they all differ from *S. cruentata*.

A number of specimens have been identified by Wiedemann as *Musca africa*, but they may be suspected to be later additions and have not been considered as syntypes: 1_ [in ZMUC] labeled "_", "Mus. Westerman."; 1_ [in NMW] labeled: "Africa Cap. Coll. Winthem" and "S. falciforceps Kotyp Böttcher"; 1_ [in NMW] labeled: "Cap.", "africa Wd. Coll. Winthem" and "Sarcophaga falciforceps Typ. _ Böttcher". All = *S. inaequalis* Austen, 1909. 1_ [in NMW] labeled: "Cap b. sp.", "africa Coll. Wiedem." and "S. africa m. pr. bon. sp. Hesse"; 1_ [in NMW] labeled: "Pöp. Cap." and "africa Wd."; both = *S. cruentata*.

Musca moneta

This nominal taxon was listed as a valid species of *Ravinia* by Thompson & Pont (1993:98). A single female in BMNH seems to originate from Walker's (1849) original series of two or more specimens of this nominal taxon. I have examined this female, which definitely falls within the present broad concept of *Sarcophaga* (and not within *Ravinia*). It has, however, been left unidentified as to species and has for this reason not been designated as lectotype.

Musca taenionota

I have examined what I consider the holotype _ of *Musca taenionota* [in ZMUC]. Terminalia dissected and glued to a cardboard below the specimen, which otherwise

is in good condition. Labeled: "Mus. Westerm." [print], "S. taenionota Wied. Batavia May 1815" [handwritten].

Identity: *Sarcophaga taenionota* (Wiedemann, 1819), a senior synonym of *Sarcophaga sericea* Walker, 1853, as newly established in the present catalogue.

Wiedemann (1819:22) explicitly described the female sex and further stated that "Ueber das _ können wir nicht urtheilen". Only a single male specimen was recovered in the Wiedemann collection, but as this is in agreement with the original description for both locality and date, I feel justified to consider this specimen as comprising the entire material upon which Wiedemann based his original description, and thus as a (missexed) holotype. Note, however, that the identification label, written in Wiedemann's characteristic hand, probably post-dates the publication of *Musca taenionota* as it refers the species to genus *Sarcopaga*. Wiedemann's original indication of a female considered in combination with the post-publication labeling indeed leave some doubt as to the originality of the holotype, but unless one considers a mislabeling to be likely, the specimen most probably was studied by Wiedemann prior to his 1819-publication. Wiedemann is known for his understanding of the importance of having original, authentic, specimens (Pont 1995), and I prefer to act pragmatically and consider the present specimen as a primary type. It may be noted that Wiedemann did not describe any other species of *Sarcophaga* from Java, neither in his 1819-paper nor in any later publication.

Wiedemann (1830:361) later gave both Java and India ("Tranquebar") as the distribution for *S. taenionota* and reportedly had both sexes before him ("Beide Geschlechter") - or at least had examined additional material in the Westermann collection. The male terminalia of *S. taenionota*, however, are now described as bright red ("aster des _ ziegelroth"), which cannot refer to the present specimen.

Robineauella (Jantiella) coei

Contrary to Sugiyama *et al.* (1988), I consider *Sarcophaga coei* as a valid species distinct from *S. javana* [= *S. doleschalli*]. *Sarcophaga coei* has the abdominal tergites 4-5 greyish and the juxtal processes of phallus curved (tip recurving when phallus is viewed in profile, tip curving outwards when phallus is viewed end-on). *Sarcophaga javana* has golden yellow abdominal tergites 4-5 and juxtal processes almost straight.

Sarcophaga aenigma

Povolný & Verves (1987) treated *Sarcophaga aenigma* (of Rohdendorf [1963], not Reinhard [1947]) as a valid species which "steht der *S. pyrenaica* Vill. nahe" although they also noted that "Ihre Existenz gilt vorläufig als ungeklärt und problematisch" (p. 102) and even characterized it as a "dubiöse Art" (pp. 137). They did, however, provide the taxon with a replacement name, *S. aenigmoides*. Figures of the phallus provided for *aenigmoides* and *pyrenaica* are close to identical (Povolný & Verves 1987: figs 21, 47), and no separation of the taxa was made in the key to species (pp. 101, 137). The only diagnostic difference stated is whether the vesica ("Membranalloben") is bilobed distally ["Ende zweiteilig" = *aenigmoides*] or if it is composed of a single lobe ["eineckig" = *pyrenaica*]. Even this difference, however, is not clearly evident from the figures provided, as the vesica of *pyrenaica* (their fig. 47) appear as two lobes in almost perfect alignment. Several male specimens of *S. pyrenaica* examined by me [in BMNH, MNHN, NMW, ZMUC] were

indistinguishable with regard to details of the phallus, and they match the holotype of *aenigmoides* perfectly. Without any recognizable difference between *pyrenaica* and *aenigmoides*, I have to treat these as synonyms. If not for the type locality of *aenigma* (South Africa: "Kap-Gebiet"), which is remarkably far from the known distribution of *pyrenaica* (Spanish and French Pyrenees), this would be rather uncontroversial. South Africa falls far outside the range of any other species of *Sarcophaga*, and the closest representative is *S. marcelleclerqi* from Morocco. A significant geographical separation may reduce or entirely block reproduction (geneflow) between populations, but species are not defined by their physical separation alone. With no observed differences the synonymy should stand until contraindicated.

The holotype of *S. aenigmoides* is an old specimen labeled "357. *Sarcophaga carnaria* Cap. vL", which indicates that it was caught by Baron von Ludwig in the Cape Province of South Africa before 1835 (Rohdendorf 1963b, Zumpt 1972a). No other specimen has ever been reported, and while the label may be correctly interpreted, I prefer to consider the specimen as probably mislabeled.

Sarcophaga bifrons

Holotype _ [in BMNH] examined. Specimen double mounted on a piece of cardboard; terminalia have been extended and twisted to the left, but are still attached to the abdomen; specimen otherwise is in good condition. Labeled: "Holotype" [circular printed label with red margin], "Type" [circular printed label with green margin and "*Sarcophaga bifrons*, Walk" written on underside], "S. Am", "S. America ex coll. Saunders. 68.4.", "bifrons".

Identity: *Sarcophaga bifrons* Walker, 1853, a senior synonym of *Sarcophaga epsilon* Johnston & Tieg, 1922, as newly established in the present catalogue.

I have no reason to doubt the authenticity of the specimen, and I will here consider the given provenance as due to mislabeling.

Sarcophaga exuberansoides

Reed (1974b) synonymized *Sarcophaga exuberansoides* with *S. exuberans* (= *S. dux*), and his decision was accepted by Dear (1980). I have examined a single paratype of *S. exuberansoides*, which has led me to resurrect the taxon as a valid species. *Sarcophaga exuberansoides* has reddish/orangish legs and tegula, all postgenal setae are white, all genal setae are black, and the abdominal microtomentum is not especially tessellated and does not change with the incidence of light. The phallus differs from all other species of *Liosarcophaga*, as is actually apparent from the original illustration by Zumpt (1964). Both *Sarcophaga dux* and *S. redux* have blackish legs and tegula, some posterior genal setae are white, and the abdominal microtomentum is distinctly tessellated and changes with the incidence of light as is typical for most species of *Sarcophaga*.

Sarcophaga ganura

LECTOTYPE _ of *Sarcophaga ganura* Bezzi, 1927, herewith designated [in BMNH]. Double mounted, aedeagus missing, and remaining terminalia on separate piece of cardboard mounted with the specimen, otherwise in good condition. Labeled: "Vunilagi May/21 578 H.W. Simmonds Fiji Is." [black ink], "Fiji Is. Pres. by Imp.

Bur. Ent. Brit. Mus. 1929-1" [print], "*Sarcophaga ganura* typ. __ n.sp. [red ink, Bezzi's hand].

Identity: *Sarcophaga ganura* Bezzi, 1927, a senior synonym of *Sarcophaga tephroides* Shinonaga & Kano, 1993, as newly established in the present catalogue.

PParalectotypes: Bezzi (1927:303) explicitly refers to "the types" of *S. ganura*, and he later (Bezzi 1928) mentions a "type __, Cuvu, ii.1918 (*R. Veitch*)" in addition to the male type. This specimen has not been recovered in the collections of The Natural History Museum.

Sarcophaga javana

LECTOTYPE __ of *Sarcophaga javana* Macquart, 1851, herewith designated [in BMNH]. Terminalia dissected and glued to a piece of cardboard pinned with the specimen, otherwise in good condition. Labeled: "Syntype" [circular printed label with blue margin], "*Sarcophaga javana* Macq. JAVA ex. Bigot Coll: B.M. 1960-539." [hand and print], "Brauer WIEN CVII. (No. 134.)" [handwritten], "*Sarcophaga Javana* __ Java Macq. n.sp." [handwritten, "Java" in pencil and apparently a later addition, other text inked; label cut close to text and part of "Macq." missing], "S. Javana. _ . Java. Macq." [handwritten, with black margin and three lines in print].

Identity: *Sarcophaga javana* Macquart, 1851, a senior synonym of *Sarcophaga aurifrons* Doleschall, 1858, as newly established in the present catalogue.

Paralectotypes: 1_ 1_, both labeled "Syntype" [circular printed label with blue margin], "*Sarcophaga javana* Macq. JAVA ex. Bigot Coll: B.M. 1960-539." [hand and print]; the female also with a small label "__" [handwritten]. Both = *S. javana*.

Sarcophaga lasiostyla

Some changes have taken place in the nomenclature of some of the most common European species of *Sarcophaga* (s.str.) following Richet's (1987) revision of the Linnaean types of *S. carnaria*. I have previously (Pape 1987c) suggested using *S. lasiostyla* as a senior synonym of *S. lehmanni*, but I now consider this to be in error. Macquart (1843) described *S. lasiostyla* from 'Île de France', which is a name for the province containing the city of Paris, as well as an old name for the island of Mauritius. The Palaearctic catalogue (Verves 1986a) indicates that Macquart (1835) described *S. lasiostyla* in his treatment of European Diptera ("Histoire naturelle..."). This, however, is not the case - rather Macquart (1843) described the species in his "Diptères exotiques ..." dealing exclusively with non-European Diptera. It seems unlikely that Macquart himself made the mistake and confused the two localities. Séguy (1941b) listed *S. lasiostyla* as a synonym of *S. carnaria* (in the wide sense of Séguy), having examined a "sec. type", which is = *S. lehmanni* and on which the nomenclature of Pape (1987c) was based. Incidentally, it may be noted that Dear (1980) did not list *S. lasiostyla* in the Afrotropical catalogue, but neither did he list *S. immaculata* described by Macquart (1843) from 'Île de Bourbon' [= Réunion].

I have not had the opportunity to examine the original type material of Macquart.

Sarcophaga princeps

The holotype __ of *Sarcophaga princeps* [in ZMUC] has been examined. Terminalia dissected and glued to a cardboard below the specimen; otherwise in good condition. Labeled: "Mus.Westerman." [printed label], "S. princeps Wied. Sumatra Trentepohl".

Identity: *Sarcophaga princeps* Wiedemann, 1830, a senior synonym of *Sarcophaga reciproca* Walker, 1856, as newly established in the present catalogue.

Sarcophaga pyrrhopoda

Bezzi (1923) described *S. pyrrhopoda* on a single female from Aldabra that has not been examined. The taxon was listed as unplaced by Dear (1980:817), but the description mentions entirely red legs and a yellow tinge of the proximal half of the wing, which are features quite unique for Afrotropical Sarcophaginae. I have examined a single male from Aldabra, Picard [in USNM], which possess these features and for this reason is considered conspecific. The male terminalia are very similar to those of *S. dux*, and *S. pyrrhopoda* is most easily separated from this species by the rather few white setae on the posteriormost part of gena, a less distinct abdominal pattern, and the colour of legs and wings already mentioned.

Sarcophaga redux

The holotype _ of *Sarcophaga redux* [in BMNH] has been examined. Head missing but otherwise in good condition. Labeled: "Holotype" [circular printed label with red rim], "Type" [circular printed label with green rim], "C.G.H." [circular label, handwritten], "Cape of Good Hope. Pres. by the Earl of Derby. 43.37." [handwritten].

The holotype is found to be conspecific with specimens from the African mainland and the Afro-atlantic islands usually referred to as *Sarcophaga dux* (or *S. exuberans*) and recently described as *Liosarcophaga babiyari* by Lehrer (1995g). The high-quality illustrations of Lehrer, further supported by a description and a key to separate this species from the very similar *dux/exuberans* should leave no doubt as to the validity. One feature that I have found especially useful is the shape of the gonopod, which has a distinct subapical swelling along the ventral (anterior) margin in *redux*, while it is gradually curving towards the tip in closely related species (see also figures in Zumpt [1972a: fig. 91] and Salem [1935: fig. 18]).

While females of *Sarcophaga* often are difficult to identify, those of the *dux-redux-tuberosa* complex may be recognized by the rather large, strongly sclerotised, and smooth epiproct, which is usually fully visible in non-dissected specimens. Combined with diagnostic differences in the distribution of black and white genal setae, I feel justified to consider *redux* conspecific with *babiyari*.

Reed (1974b:201) considered *S. dux* [sensu Reed: including *S. exuberansoides*] to be "widely distributed in Madagascar". This may possibly include specimens of *S. redux*.

Steyskal & El-Bialy (1967:42) mention that the type locality stated by Walker (1849:812) to be the "Cape" [of Good Hope] possibly is an error for Egypt, but I have found no evidence supporting this.

Sarcophaga tephrrura

LECTOTYPE _ of *Sarcophaga tephrrura* Bezzi, 1927, herewith designated [in BMNH]. Good condition, double mounted, terminalia on separate piece of cardboard mounted with the specimen. Labeled: "Fiji Is Levuka may/21 512, H.W. Simmonds" [black ink], "Fiji Is. Pres. by Imp. Bur. Ent. Brit. Mus. 1929-1" [print], "Sarcophaga tephrrura typ. __ n.sp." [red ink, Bezzi's hand].

Identity: *Sarcophaga tephrrura* Bezzi, 1927, as revised by Lopes & Kano (1971).

Paralectotype: In BMNH 1_, head and fore legs missing, labeled as syntype (circular tag with blue margin). The labels give: "SUVA, FIJI 23-25.xii.1925 Buxton & Hopkins", "Sarcophaga tephura Bezzi det. [...] B.M." This specimen is explicitly mentioned in the original description and herewith becomes a paralectotype.

Theria birufa

LECTOTYPE _ of *Theria birufa* Bigot, 1880, herewith designated, in Coll. Bigot [in OXUM]. Good condition. Labeled: "S. Birufa. _ caucase J. Bigot".

Identity: *Sarcophaga hirtipes* Wiedemann, 1830, as newly established in the present catalogue.

Paralectotypes: Bigot based his description on three male syntypes originating "de Perse et du caucase". Only the specimen designated as lectotype was recovered.

Theria flavidula

LECTOTYPE _ of *Theria flavidula* Bigot, 1880, herewith designated, in Coll. Bigot [in OXUM]. Good condition. Labeled: "S. Flavidula. _ Theria. id. J. Bigot. Caucase J. Bigot." ["Theria. id. J. Bigot." seemingly added to the label at a later date].

Identity: *Sarcophaga africa* (Wiedemann, 1824), as newly established in the present catalogue. Note that under the present broad concept of *Sarcophaga*, *Theria flavidula* Bigot, 1880 is a junior secondary homonym of *Mulsantia flavidula* Robineau-Desvoidy, 1863.

Paralectotypes: Bigot based his description on three female syntypes originally "de Perse et du caucase". Only the specimen designated as lectotype was recovered.

Genus **SAROTHROMYIOPS** [Monotypic]

- Postalar wall bare.
- Male mid femur without ctenidium.
- Terminalia black.
- Male cercus laterally bare.
- Male cercus with dorso-basal process.
- Phallus short.
- Three conducting styli.

Genus **SINOPIELLA**

- Male mid femur with ctenidium of normal spines.
- Wing with third costal sector bare ventrally.
- Three conducting styli.

Genus **SPIROBOLOMYIA**

- Male mid femur with ctenidium of normal spines.
- Male abdominal sternite 5 with bristles along the posterior margin.
- Male abdominal sternite 5 with a pair of bristly pads on the disc.
- Male cercus with prong bent backwards.
- Male cercus with a sinuous lateral margin (posterior view).
- Male cercus with short, spine-like setae on the dorsal surface.
- Sclerite at base of paramere elongated.
- Phallus with a beaklike projection arching over the juxta.
- Phallic juxta heavily sclerotized.
- Female abdominal sternites 6-8 fused.

- Female abdominal tergite 6 with the median (= dorsal) part of the posterior margin devoid of setae and produced into a tongue-like projection.

Genus **TAPACURA**

- Almost all genal setae white.
- Postalar wall setose.
- Male mid femur without ctenidium.
- Wing with third costal sector setose ventrally.
- Wing vein R₁ setose or bare.
- Phallus small and very compact.
- Phallus with a short extension of basiphallus at junction with distiphallus.
- Juxta present.

Genus **THOMAZOMYIA**

- Male hind trochanter with a pad of short spines ventrally.
- Phallus with large membranous swelling dorsally between juxta and phallic tube.

Genus **TITANOGRYPA**

Subgenus *Airypel*

- Scutellum with white setae.
- Phallus with a short extension of basiphallus at junction with distiphallus.
- Basiphallus with dorsal hump.

Subgenus *Cucullomyia*

- Scutellum with (*pedunculata*) or without (*luculenta*, *larvicida*, *ecuatoriana*) white setae.
- Basiphallus with (*luculenta*, *larvicida*, *ecuatoriana*) or without (*pedunculata*) short extension at junction with distiphallus.

Subgenus *Sarconeiva*

- Scutellum without white setae.
- Basiphallus with epiphallus-like extension.
- Basiphallus with short extension at junction with distiphallus (except in *S. iheringi*).

Subgenus *Titanogrypa*

- Scutellum with white setae.
- Wing vein R₁ setose in *S. alata* and *S. melampyga*.
- Basiphallus laterally compressed in *S. alata* and *melampyga*.

No unambiguous autapomorphies support the monophyly of this genus. The characters: white setae laterally on scutellum, basiphallus with a dorsal hump, and basiphallus with short extension at junction with distiphallus occur in various combinations and may ultimately prove valuable in defining this taxon.

Genus **TRICHARAEA**

- Male with at least one strong proclinate orbital bristle.
- Postalar wall bare.
- Metasternum setose.
- Male abdominal sternite 5 with a patch of central setae.
- Terminalia brownish [not red].
- Spermathecae spherical.

- Female with epiproct.
- Puparial spiracles not in recession.

Subgenus *Sarcophagula*

- Subprimary bristles absent.
- Hind coxa bare posteriorly.
- Wing with third costal sector bare ventrally.

Subgenus *Sarothromyia*

- Hypostomal bridge extending posteriorly to accomodate long prementum.
- Subprimary bristles present.
- Hind coxa setose posteriorly.
- Wing with third costal sector setose ventrally.

Subgenus *Tricharaea*

- Body with dense, soft hairing.
- Subprimary bristles very weak or absent.
- Hind coxa setose posteriorly.
- Wing with third costal sector bare ventrally.

Genus **TRIPANURGA**

- Male cercus with prong bent backwards.
- Ejaculatory apodeme large.
- Parameral bristle slightly flattened.
- Phallus with epiphallus-like process at base.
- Phallus with basiphallus shaped as an elongated and narrow tube [*T. aurea* is an exception].
- Phallus with compact and globular distiphallus.
- Phallus with fringe of filiform processes at the anterior margin of distiphallus.

Genus **TULAEOPODA**

- Male cercus basally with long setae directed laterally.
- Male cercus with tip knob-like swollen.
- Phallus with epiphallus-like process at base.
- Phallus with basiphallus broad and compressed.
- Lateral styli reduced or not developed.

Genus **UDAMOPYGA**

- Postalar wall setose.
- Male hind trochanter with a pad of short spines ventrally.
- Wing with third costal sector setose ventrally.
- Phallus with juxta slightly recessed in the phallic tube.
- Phallus with a pair of rounded lateral lobes.

Genus **VILLEGASIA**

- One median sperm exit, lateral styles absent or collapsed.
- Postgena and posterior part of gena with white setae.
- Postalar wall setose.
- Male mid femur with ctenidium of normal spines.
- Wing with third costal sector bare ventrally.

- Male abdominal sternite 5 deeply cleft.
- Terminalia black.
- Male cercal prong straight.

Genus **WULPISCA**

- Male with at least one pair of proclinate orbital bristles.
- Notopleuron with subprimary bristles.
- Metasternum bare.
- Male mid femur without ctenidium.
- Wing vein R₁ setose proximal to hump at level of subcostal break.
- Surstylus with short spines apically.
- Juxta sclerotised.
- Female without epiproct (only a pair of strong setae left).
- Spermathecae elliptical.

Genus-group taxa based on a single female only and here left without diagnosis:

MICROPLAGIA

No diagnosis available.

VERVISCA

No diagnosis available.

Unrecognized species-group taxa assigned to Sarcophaginae:

Miltogramma unicolor

Holotype _ [in BMNH] examined. . Labels: "ex. Bigot Coll: B.M. 1960-539" [print], "Miltogramma unicolor . _ Macq. n.sp" [hand], "Not A TACHINID Det D.M. Wood 1969" ["Det D.M. Wood 196' printed], "M. Unicolor. _ . Brazil. Macq." [Bigot's hand]. The condition of the holotype is poor with head and abdomen missing. Only the lower calypter, tegula and basicosta of both wings remain; all trochanters and coxae present but otherwise only a greased and very dirty right femur plus tibia. Identity: The specimen is undoubtedly a Sarcophaginae, but the generic affiliation is uncertain. Few diagnostic features have been found, but the postalar wall is bare and each hind trochanter possesses a single long bristle on the anterior surface.

TAXONOMIC AND NOMENCLATURAL SUMMARY

NEW NAMES

New genus-group name:

Chivamyia Pape, 1996. **NEW NAME** for *Chrysogramma* Rohdendorf, 1935 [junior homonym of *Chrysogramma* Jacoby, 1885 (Coleoptera: Chrysomelidae)].

New species-group names:

Miltogramma uzbek Pape, 1996. **NEW NAME** for *Miltogrammoides zaitzevi* Verves, 1982 [junior secondary homonym of *Efflatounomyia zaitzevi* Rohdendorf & Verves, 1980].

- Miltogramma khat* Pape, 1996. **NEW NAME** for *Pediasiomys bucharica* Verves, 1982 [junior secondary homonym of *Miltogrammoides bucharicum* Rohdendorf, 1930].
- Miltogramma kazak* Pape, 1996. **NEW NAME** for *Rohdendorfiella asiatica* Verves, 1979 [junior secondary homonym of *Miltogramma asiaticum* Rohdendorf, 1930].
- Senotainia repetek* Pape, 1996. **NEW NAME** for *Afrosenotainia turkmenica* Verves, 1979 [junior secondary homonym of *Senotainia turkmenica* Rohdendorf, 1935].
- Dexosarcophaga hugoi* Pape, 1996. **NEW NAME** for *Farrimyia lopesi* Mello, 1990 [junior secondary homonym of *Dexosarcophaga lopesi* Dodge, 1968].
- Dexosarcophaga insueta* Pape, 1996. **NEW NAME** for *Farrimyia inaequalis* Lopes, 1975 [junior secondary homonym of *Bezzisca inaequalis* Lopes, 1975].
- Microcerella tibanae* Pape, 1996. **NEW NAME** for *Euparaphyto peruana* Tibana & Lopes, 1987 [junior secondary homonym of *Aulacophyto peruana* Lopes, 1978].
- Microcerella salsa* Pape, 1996. **NEW NAME** for *Doringia weyrauchi* Lopes, 1969 [junior secondary homonym of *Xanthobrachycoma weyrauchi* Lopes, 1954].
- Sarcophaga arabari* Pape, 1996. **NEW NAME** for *Sarcosolomonina indica* Nandi, 1976 [junior secondary homonym of *Thyrsoctema indica* Shinonaga & Lopes, 1975].
- Sarcophaga aureicrania* Pape, 1996. **NEW NAME** for *Torgopampa aureifacies* Lopes, 1975 [junior secondary homonym of *Tricholioproctia aureifacies* Lopes, 1967].
- Sarcophaga aurora* Pape, 1996. **NEW NAME** for *Johnsonimima aurescens* Kano & Lopes, 1971 [junior secondary synonym of *Johnstonimyia aurescens* Lopes, 1967].
- Sarcophaga borodorf* Pape, 1996. **NEW NAME** for *Pierretia rohdendorfi* Povolný & Slameková, 1959 [junior secondary homonym of *Sarcophaga rohdendorfi* Salem, 1936, *Parasarcophaga rohdendorfi* Baranov, 1938, and *Sarcophaga rohdendorfi* Baranov, 1941].
- Sarcophaga croca* Pape, 1996. **NEW NAME** for *Heteronychia maritima* Povolný, 1995 [junior secondary synonym of *Sarcophaga maritima* Engel, 1925].
- Sarcophaga caledonia* Pape, 1996. **NEW NAME** for *Caledonia petiolata* Curran, 1929 [junior secondary homonym of *Sarcophaga petiolata* Pandellé, 1896].
- Sarcophaga feralis* Pape, 1996. **NEW NAME** for *Parasarcophaga fedtshenkoi* Rohdendorf, 1969 [junior secondary homonym of *Stackelbergeola fedtshenkoi* Rohdendorf, 1937].
- Sarcophaga giganta* Pape, 1996. **NEW NAME** for *Discachaeta gigas* Povolný, 1986 [junior secondary homonym of *Sarcophaga gigas* Thomas, 1949].
- Sarcophaga hugoi* Pape, 1996. **NEW NAME** for *Johnstonimyia lopesi* Shinonaga & Kano, 1990 [junior secondary homonym of *Sarcosolomonina lopesi* Shinonaga & Kurahashi, 1969, *Kozlovea lopesi* Nandi, 1976, and *Parasarcophaga lopesi* Verves, 1980].
- Sarcophaga imita* Pape, 1996. **NEW NAME** for *Johnstonimyia imitatrix* Lopes, 1959 [junior secondary homonym of *Chrysosarcophaga imitatrix* Baranov, 1938].
- Sarcophaga insula* Pape, 1996. **NEW NAME** for *Parasarcophaga insularis* Lopes, 1967 [junior secondary homonym of *Arachnidomyia insularis* Lopes, 1946].

- Sarcophaga karna* Pape, 1996. **NEW NAME** for *Blaesoxipha aldrichi* Nandi, 1992 [junior secondary homonym of *Sarcophaga aldrichi* Parker, 1916].
- Sarcophaga kericho* Pape, 1996. **NEW NAME** for *Sarcophaga punctipennis* Malloch, 1928 [junior primary homonym of *Sarcophaga punctipennis* Walker, 1858 (Diptera: Tachinidae)].
- Sarcophaga mont* Pape, 1996. **NEW NAME** for *Sarcorohdendorfia montana* Shinonaga & Tumrasvin, 1979 [junior secondary homonym of *Myophora montana* Robineau-Desvoidy, 1863].
- Sarcophaga munronis* Pape, 1996. **NEW NAME** for *Helicobia munroi* Curran, 1934 [junior secondary homonym of *Angiometopa munroi* Curran, 1927].
- Sarcophaga picibasicosta* Pape, 1996. **NEW NAME** for *Robineauella nigribasicosta* Ye, 1982 [junior secondary homonym of *Dinemomyia nigribasicosta* Chen, 1975].
- Sarcophaga piciventris* Pape, 1996. **NEW NAME** for *Tricholioproctia nigriventris* Lopes, 1967 [junior secondary homonym of *Sarcophaga nigriventris* Meigen, 1826].
- Sarcophaga rohdendorfia* Pape, 1996. **NEW NAME** for *Sarcosolomonina rohdendorfi* Nandi, 1976 [junior secondary homonym of *Sarcophaga rohdendorfi* Salem, 1936, *Parasarcophaga rohdendorfi* Baranov, 1938, *Sarcophaga rohdendorfi* Baranov, 1941, *Pierretia rohdendorfi* Povolný & Slameková, 1959 and *Bellieria rohdendorfi* Grunin, 1964].
- Sarcophaga salkhit* Pape, 1996. **NEW NAME** for *Parasarcophaga stackelbergi* Rohdendorf & Verves, 1979 [junior secondary homonym of *Athyrsomima stackelbergi* Rohdendorf, 1937].
- Sarcophaga sicilia* Pape, 1996. **NEW NAME** for *Pierretia siciliana* Rohdendorf, 1937 [junior secondary homonym of *Sarcoctenia siciliana* Enderlein, 1928].
- Sarcophaga smithiana* Pape, 1996. **NEW NAME** for *Pierretia smithi* Nandi, 1990 [junior secondary homonym of *Idoneamima smithi* Dodge, 1956].
- Sarcophaga souzalopesi* Pape, 1996. **NEW NAME** for *Parasarcophaga lopesi* Verves, 1980 [junior secondary homonym of *Sarcosolomonina lopesi* Shinonaga & Kurahashi, 1969 and *Kozlovea lopesi* Nandi, 1976].
- Sarcophaga stylata* Pape, 1996. **NEW NAME** for *Tricholioproctia longestylata* Lopes, 1967 [junior secondary homonym of *Sarcophaga longestylata* Strobl, 1906].
- Sarcophaga suffa* Pape, 1996. **NEW NAME** for *Sarcophaga suffusa* Malloch, 1928. [Junior primary homonym of *Sarcophaga suffusa* Walker, 1853.]
- Sarcophaga susainathani* Pape, 1996. **NEW NAME** for *Sarcosolomonina nathani* Lopes & Kano, 1969 [junior secondary homonym of *Boettcherisca nathani* Lopes, 1961].
- Sarcophaga taka* Pape, 1996. **NEW NAME** for *Parasarcophaga kurahashii* Nandi, 1992 [junior secondary homonym of *Phallosphaera kurahashii* Shinonaga & Tumrasvin, 1979].
- Sarcophaga zimba* Pape, 1996. **NEW NAME** for *Phallosarcophaga cuthbertsoni* Zumpt, 1972 [junior secondary homonym of *Scotathysia cuthbertsoni* Rohdendorf, 1963].

NEW SYNONYMS

New generic synonyms:

- Alusomyia* Villeneuve, 1933.
Africasiomyia Rohdendorf, 1975. **SYN.N.**
Amobia Robineau-Desvoidy, 1830
Austrometopia Malloch, 1930. **SYN.N.**
Dolichotachina Villeneuve, 1913
Metopodiella Zumpt, 1961. **SYN.N.**
Hoplcephala Macquart, 1846
Hoplocephalonia Villeneuve, 1923. **SYN.N.**
Tephramobia Townsend, 1926. **SYN.N.**
Synorbitomyia Townsend, 1933. **SYN.N.**
Termitometopia Zumpt, 1952. **SYN.N.**
Nepalisca Rohdendorf, 1966. **SYN.N.**
Krombeinomyia Verves, 1979. **SYN.N.**
Hoplocephalomima Verves, 1988. **SYN.N.**
Prohoplcephala Verves, 1994. **SYN.N.**
Lamprometopia Macquart, 1846
Hoplatainia Zumpt, 1961. **SYN.N.**
Miltogramma Meigen, 1803
Pediasomyia Rohdendorf, 1925. **SYN.N.**
Rhynchapodacra Rohdendorf, 1926. **SYN.N.**
Aleximyia Rohdendorf, 1930. **SYN.N.**
Efflatounomyia Rohdendorf, 1934. **SYN.N.**
Miltogrammisca Verves, 1978. **SYN.N.**
Rohdendorfiella Verves, 1979. **SYN.N.**
Rohdendorfomyia Verves, 1978. **SYN.N.**
Senotainia Macquart, 1846
Nyctella Zimin, 1928. **SYN.N.**
Afrosenotainia Rohdendorf, 1935. **SYN.N.**
Noditermitomyia Séguy, 1953. **SYN.N.**
Taxigramma Perris, 1852
Hilarella Rondani, 1856. **SYN.N.**
- Galopagomyia* Bischof, 1904
Panamaphyto Townsend, 1931. **SYN.N.**
- Dexosarcophaga* Townsend, 1917
Ectomyia Dodge, 1968. **SYN.N.**
Helicobia Coquillett, 1895
Punaphyto Townsend, 1915. **SYN.N.**
Malacophagula Bequaert, 1925
Weyrauchimyia Lopes, 1969. **SYN.N.**
Rafaelia Townsend, 1917
Phagita Lopes, 1941. **SYN.N.**
Encelimyia Lopes, 1969. **SYN.N.**
Sarcophaga Meigen, 1826

- Subgenus *Bellieriomima* Rohdendorf, 1937
Pachystyleta Fan & Chen, 1992. **SYN.N.** (genus & subgenus)
- Subgenus *Bercaeopsis* Townsend, 1917
Sarraceniomyia Townsend, 1917. **SYN.N.** (subgenus) [W.L. Downes, *in litt.*]
- Subgenus *Helicophagella* Enderlein, 1928
Annefrankia Lehrer, 1995. **SYN.N.** (genus & subgenus)
Karovia Lehrer, 1995. **SYN.N.** (genus & subgenus)
Ahavanella Lehrer, 1995. **SYN.N.** (genus & subgenus)
Iafecnema Lehrer, 1995. **SYN.N.** (genus & subgenus)
- Subgenus *Heteronychia* Brauer & Bergenstamm, 1889
Devriesia Lehrer, 1995. **SYN.N.** (genus & subgenus)
Salemiophalla Lehrer, 1995. **SYN.N.** (genus & subgenus)
- Subgenus *Liosarcophaga* Enderlein, 1928
Apicamplexa Fan & Qian, 1992. **SYN.N.** (genus & subgenus)
Ampilicercomyia Verves, 1991. **SYN.N.** (genus & subgenus)
Ocultophalla Lehrer, 1994. **SYN.N.** (genus & subgenus)
- Subgenus *Zumptisca* Rohdendorf, 1963
Malawithyrzia Lehrer, 1994. **SYN.N.** (genus & subgenus)

New specific synonyms:

- Alusomyia transfuga* Villeneuve, 1933
Alusomyia grisescens Villeneuve, 1936. **SYN.N.**
Africasia oestroidea Rohdendorf, 1934. **SYN.N.**
- Amobia africa* Curran, 1936
Amobia capensis Curran, 1936. **SYN.N.**
- Amobia floridensis* (Townsend, 1892)
Pachyophthalmus aurifacies Séguy, 1931. **SYN.N.**
- Craticulina tabaniformis* (Fabricius, 1805)
Craticulina malayana Townsend, 1926. **SYN.N.**
- Macronychia lemariei* Jacentkovský, 1941
Senotainia (Sphixapata) sinerea Chao & Zhang, 1988b. **SYN.N.**
- Macronychia utahensis* (Smith, 1916)
Macronychia townsendi Verves, 1983. **SYN.N.** [W.L. Downes, *in litt.*]
- Metopia argentata* Macquart, 1850
Metopia roserii Rondani, 1859. **SYN.N.**
- Metopodia pilicornis* Pandellé, 1895
Sarcotachina intermedia Séguy, 1941. **SYN.N.**
- Miltogramma angustifrons* (Townsend, 1933)
Senotainia sinensis Séguy, 1935. **SYN.N.**
- Opsidia grisea* (Robineau-Desviody, 1830)
Opsidia gonioides Coquillett, 1895. **SYN.N.**
- Senotainia albifrons* (Rondani, 1859)
Senotainia anamalaica Verves, 1988. **SYN.N.**
- Xiphidiella anorubra* Villeneuve, 1920
Xiphidiella chagalli Lehrer, 1993. **SYN.N.**

- Brachicoma borealis* Ringdahl, 1932
Brachicoma valentinae Verves, 1978. **SYN.N.**
Galopagomyia inoa (Walker, 1849)
Miltogramma biseta Thomson, 1869. **SYN.N.**
Nyctia halterata (Panzer, 1798)
Melanophora helicivora Goureaux, 1843. **SYN.N.**
Wohlfahrtia trina (Wiedemann, 1830)
Miltogramma duodecimpunctata Wulp, 1894. **SYN.N.**
- Argoravinia aurea* (Townsend, 1918)
Pachygraphomyia spinosa Hall, 1933. **SYN.N.** [W.L. Downes, *in litt.*]
Blaesoxipha anceps Villeneuve, 1930
Blaesoxipha gordimerae Lehrer, 1993. **SYN.N.**
Blaesoxipha dupuisi Léonide & Léonide, 1973
Blaesoxipha doumandjii Lehrer, 1995. **SYN.N.**
Blaesoxipha pasternaki Lehrer, 1995. **SYN.N.**
Blaesoxipha litoralis (Villeneuve, 1911)
Blaesoxipha mangeri Lehrer, 1995. **SYN.N.**
Blaesoxipha rufipes Macquart, 1839
Blaesoxipha kafkaiana Lehrer, 1995. **SYN.N.**
Oxysarcodexia angrensis (Lopes, 1933)
Sarcophaga articulata Hall, 1933. **SYN.N.** [W.L. Downes, *in litt.*]
Peckia chrysostoma (Wiedemann, 1830)
Phrissopodia maculata Macquart, 1843. **SYN.N.**
Ravinia lherminieri (Robineau-Desvoidy, 1830)
Sarcophaga ochracea Aldrich, 1916. **SYN.N.** [G.A. Dahlem, *in litt.*]
Ravinia pusiola (Wulp, 1895)
Sarcophaga obscuripes Hall, 1928. **SYN.N.** [G.A. Dahlem, *in litt.*]
Sarcophaga minuta Hall, 1928. **SYN.N.** [G.A. Dahlem, *in litt.*]
Ravinia vagabunda (Wulp, 1895)
Sarcophaga laakei Hall, 1931. **SYN.N.** [G.A. Dahlem, *in litt.*]
Sarcophaga aegyptica Salem, 1935
Liosarcophaga salemiana Lehrer, 1995. **SYN.N.**
Sarcophaga africa (Wiedemann, 1824)
Sarcophaga cruentata Meigen, 1826. **SYN.N.**
Theria flavidula Bigot, 1880. **SYN.N.**
Myophora capensis Robineau-Desvoidy, 1830. **SYN.N.**
Sarcophaga alba (Schiner, 1868)
Leucomyia dukoicus Zhang & Chao, 1988. **SYN.N.**
Sarcophaga bifrons Walker, 1853
Sarcophaga epsilon Johnston & Tiegs, 1922. **SYN.N.**
Sarcophaga djakonovi (Rohdendorf, 1937)
Robineauella kanoi Nandi, 1976. **SYN.N.**
Sarcophaga elanis Reinhard, 1947
Idoneamima monticola Dodge, 1956. **SYN.N.** [W.L. Downes, *in litt.*]
Sarcophaga flavibasis (Baranov, 1941) [preoccupied]

- Pierretia (Mehria) otiohalla* Fan & Chen, 1981. **SYN.N.**
Sarcophaga fortisa Reinhard, 1947
Idoneamima helicivora Dodge, 1956. **SYN.N.** [W.L. Downes, *in litt.*]
Sarcophaga ganura Bezzi, 1927
Sarcophaga tephroides Shinonaga & Kano, 1993. **SYN.N.**
Sarcophaga guillarmodi Zumpt, 1950
Heteronychia wieseli Lehrer, 1993. **SYN.N.**
Sarcophaga hirtipes Wiedemann, 1830
Theria birufa Bigot, 1880. **SYN.N.**
Sarcophaga incisilobata Pandellé, 1896
Thyrsocnema transita Townsend, 1931. **SYN.N.**
Sarcophaga javana Macquart, 1851
Sarcophaga aurifrons Doleschall, 1858. **SYN.N.**
Sarcophaga kentejana Rohdendorf, 1937
Thyrsocnema niculescui Lehrer, 1994. **SYN.N.**
Sarcophaga metallescens Bezzi, 1923
Parasarcophaga voluptus Verves, 1986. **SYN.N.**
Sarcophaga minutissima Hall, 1929
Idoneamima louisianensis Dodge, 1956. **SYN.N.** [W.L. Downes, *in litt.*]
Sarcophaga misera Walker, 1849
Sarcophaga indicata Walker, 1856. **SYN.N.**
Sarcophaga moldavica Rohdendorf, 1937
Sarcophaga wiesenthalii Lehrer, 1989. **SYN.N.**
Sarcophaga monospila (Bezzi, 1908)
Amharomyia maculigaster Verves, 1984. **SYN.N.**
Sarcophaga olsouffjevi Rohdendorf, 1937
Pierretia benshiensis Xue, 1979. **SYN.N.**
Sarcophaga pennopluma Zumpt, 1972
Anthostilophalla klinzigi Lehrer, 1993. **SYN.N.**
Sarcophaga peshelicis Senior-White, 1930
Kozlovea lopesi Nandi, 1976. **SYN.N.**
Sarcophaga polistensis Hall, 1933
Sarcophaga effecta Lopes, 1938. **SYN.N.**
Sarcophaga princeps Wiedemann, 1830
Sarcophaga reciproca Walker, 1856. **SYN.N.**
Sarcophaga protuberans Pandellé, 1896
Pandelleana shantungensis Ye, 1965. **SYN.N.**
Sarcophaga pyrenaica Séguy, 1941
Sarcophaga aenigma Rohdendorf, 1963. **SYN.N.**
Sarcophaga redux Walker, 1849
Liosarcophaga babyari Lehrer, 1995. **SYN.N.**
Sarcophaga rohdendorfi Baranov, 1941 [preoccupied]
Sarcophaga zumptiana Lehrer, 1959. **SYN.N.**
Sarcophaga rosellei Böttcher, 1912
Sarcophaga novella Baranov, 1929. **SYN.N.**

- Sarcophaga ruficauda* (Lopes & Tibana, 1982)
Arachnidomyia travassosi Tibana & Mello, 1992. **SYN.N.**
Sarcophaga ruficornis (Fabricius, 1794)
Myophora fulvicornis Robineau-Desvoidy, 1830. **SYN.N.**
Sarcophaga spangleri Reed, 1973
Callostuckenbergia limela Lehrer & Lehrer, 1992. **SYN.N.**
Sarcophaga taenionota Wiedemann, 1819.
Sarcophaga sericea Walker, 1853. **SYN.N.**
Sarcophaga tarsata Aldrich, 1916
Sarcophaga sutilis Reinhard, 1952. **SYN.N.** [W.L. Downes, *in litt.*]
Idoneamima bicolor Dodge, 1956. **SYN.N.** [W.L. Downes, *in litt.*]
Sarcophaga yunnanensis Fan, 1964
Parasarcophaga vietnamica Verves, 1980. **SYN.N.**
Sarothromyiops dasyncnemis (Thomson, 1869)
Prosthetocirca cana Townsend, 1917. **SYN.N.**

REVALIDATED SPECIES

- Metopia zenigoi* Kurahashi, 1970. **SP.REV.** [Removed from synonymy with *Metopia argentata* Macquart, 1850, see discussion on p. 25.]
Nyctia lugubris Macquart, 1843:225. **SP.REV.** [Removed from synonymy with *Nyctia halterata* (Panzer, 1798), see discussion on p. 36.]
Sarcophaga exuberansoides Zumpt, 1964:70. **SP.REV.** [Removed from synonymy with *Sarcophaga exuberans* Pandellé, 1896, see discussion on p. 51.]
Sarcophaga pyrrhopoda Bezzi, 1923. **SP.REV.** [Raised from unplaced Sarcophagidae, see discussion on p. 53.]

NEW STATUS AS SUBGENERA

- Lepidodexia* Brauer & Bergenstamm, 1891
 Subgenus *Abacantha* Hall, 1938. **STAT.N.**
 Subgenus *Asilidodexia* Townsend, 1927. **STAT.N.**
 Subgenus *Camptops* Aldrich, 1916. **STAT.N.**
 Subgenus *Chamayamyia* Lopes, 1969. **STAT.N.**
 Subgenus *Chilopodomyia* Lopes & Tibana, 1984. **STAT.N.**
 Subgenus *Chloronesia* Townsend, 1912. **STAT.N.**
 Subgenus *Chlorosarcophaga* Townsend, 1919. **STAT.N.**
 Subgenus *Cryptosarcophila* Townsend, 1931. **STAT.N.**
 Subgenus *Dexomyophora* Townsend, 1927. **STAT.N.**
 Subgenus *Geijskesia* Lopes, 1945. **STAT.N.**
 Subgenus *Hallimyia* Lopes, 1979. **STAT.N.**
 Subgenus *Hallina* Lopes, 1975. **STAT.N.**
 Subgenus *Halliosca* Lopes, 1975. **STAT.N.**
 Subgenus *Harpagopyga* Aldrich, 1916. **STAT.N.**
 Subgenus *Johnsonia* Coquillett, 1895. **STAT.N.**
 Subgenus *Neophyto* Townsend, 1908. **STAT.N.**
 Subgenus *Neophytodes* Townsend, 1931. **STAT.N.**

- Subgenus *Notochaetisca* Lopes & Tibana, 1988. **STAT.N.**
- Subgenus *Orobrachycoma* Townsend, 1927. **STAT.N.**
- Subgenus *Orodexia* Townsend, 1927. **STAT.N.**
- Subgenus *Orosarcophaga* Townsend, 1927. **STAT.N.**
- Subgenus *Pachygraphia* Brauer & Bergenstamm, 1891. **STAT.N.**
- Subgenus *Pachygraphomima* Lopes, 1980. **STAT.N.**
- Subgenus *Paramintho* Brauer & Bergenstamm, 1891. **STAT.N.**
- Subgenus *Petriana* Lopes, 1946. **STAT.N.**
- Subgenus *Stenopygopsis* Townsend, 1935. **STAT.N.**
- Subgenus *Travassosisca* Lopes, 1992. **STAT.N.**
- Subgenus *Xylocampopsis* Townsend, 1927. **STAT.N.**

Sarcophaga Meigen, 1826

- Subgenus *Caledonia* Curran, 1929. **STAT.N.**
- Subgenus *Callostuckenbergia* Lehrer & Lehrer, 1992. **STAT.N.**
- Subgenus *Aethianella* Zumpt, 1972. **STAT.N.**
- Subgenus *Afrohelicobia* Zumpt, 1972. **STAT.N.**
- Subgenus *Alisarcophaga* Fan & Chen, 1981. **STAT.N.**
- Subgenus *Amharomyia* Verves, 1984. **STAT.N.**
- Subgenus *Anthostilophalla* Lehrer, 1993. **STAT.N.**
- Subgenus *Asiopierretia* Rohdendorf, 1965. **STAT.N.**
- Subgenus *Australopierretia* Verves, 1987. **STAT.N.**
- Subgenus *Baliisca* Verves, 1980. **STAT.N.**
- Subgenus *Baranovisca* Lopes, 1985. **STAT.N.**
- Subgenus *Batissophalla* Rohdendorf, 1963. **STAT.N.**
- Subgenus *Bellieriomima* Rohdendorf, 1937. **STAT.N.**
- Subgenus *Bercaeopsis* Townsend, 1917. **STAT.N.**
- Subgenus *Bilenemyia* Verves, 1989. **STAT.N.**
- Subgenus *Boettcherisca* Rohdendorf, 1937. **STAT.N.**
- Subgenus *Caledonia* Curran, 1929. **STAT.N.**
- Subgenus *Callostuckenbergia* Lehrer & Lehrer, 1992. **STAT.N.**
- Subgenus *Camerounisca* Verves, 1989. **STAT.N.**
- Subgenus *Cercosarcophaga* Zumpt, 1972. **STAT.N.**
- Subgenus *Chrysosarcophaga* Townsend, 1933. **STAT.N.**
- Subgenus *Curranisca* Rohdendorf, 1963. **STAT.N.**
- Subgenus *Curtophalla* Lehrer, 1994. **STAT.N.**
- Subgenus *Cyclophalla* Rohdendorf, 1963. **STAT.N.**
- Subgenus *Danbeckia* Lehrer, 1994. **STAT.N.**
- Subgenus *Dinemomyia* Chen, 1975. **STAT.N.**
- Subgenus *Diplonophalla* Lehrer, 1994. **STAT.N.**
- Subgenus *Dolichophalla* Rohdendorf, 1963. **STAT.N.**
- Subgenus *Drakensbergiana* Lehrer, 1992. **STAT.N.**
- Subgenus *Durbanella* Lehrer, 1994. **STAT.N.**
- Subgenus *Dysparaphalla* Rohdendorf, 1965. **STAT.N.**
- Subgenus *Fengia* Rohdendorf, 1964. **STAT.N.**
- Subgenus *Fergusonimyia* Lopes, 1958. **STAT.N.**
- Subgenus *Fijimyia* Lopes & Kano, 1971. **STAT.N.**

- Subgenus *Hardyella* Lopes, 1959. **STAT.N.**
Subgenus *Harpagophalla* Rohdendorf, 1937. **STAT.N.**
Subgenus *Hoia* Rohdendorf, 1937. **STAT.N.**
Subgenus *Horiisca* Rohdendorf, 1965. **STAT.N.**
Subgenus *Hosarcophaga* Shinonaga & Tumrasvin, 1979. **STAT.N.**
Subgenus *Hyperacanthisca* Rohdendorf, 1963. **STAT.N.**
Subgenus *Ihosyia* Verves, 1989. **STAT.N.**
Subgenus *Iranihindia* Rohdendorf, 1961. **STAT.N.**
Subgenus *Johnsonimima* Kano & Lopes, 1971. **STAT.N.**
Subgenus *Johnstonimyia* Lopes, 1959. **STAT.N.**
Subgenus *Kalshovenella* Baranov, 1941. **STAT.N.**
Subgenus *Kanoa* Rohdendorf, 1965. **STAT.N.**
Subgenus *Kanomyia* Shinonaga & Tumrasvin, 1979. **STAT.N.**
Subgenus *Kozlovea* Rohdendorf, 1937. **STAT.N.**
Subgenus *Kramerea* Rohdendorf, 1937. **STAT.N.**
Subgenus *Leucomyia* Brauer & Bergenstamm, 1891. **STAT.N.**
Subgenus *Lipoptilocnema* Townsend, 1934. **STAT.N.**
Subgenus *Macabiella* Lehrer, 1994. **STAT.N.**
Subgenus *Malliophalla* Lehrer, 1994. **STAT.N.**
Subgenus *Mandalania* Lehrer, 1994. **STAT.N.**
Subgenus *Mauritiella* Verves, 1989. **STAT.N.**
Subgenus *Mindanaoa* Lopes & Kano, 1979. **STAT.N.**
Subgenus *Mufindia* Verves, 1990. **STAT.N.**
Subgenus *Myorhina* Robineau-Desvoidy, 1830. **STAT.N.**
Subgenus *Neobellieria* Blanchard, 1939. **STAT.N.**
Subgenus *Neosarcophaga* Shewell, 1996. **STAT.N.**
Subgenus *Nesbittia* Verves, 1989. **STAT.N.**
Subgenus *Nigerimyia* Verves, 1989. **STAT.N.**
Subgenus *Nihonea* Rohdendorf, 1965. **STAT.N.**
Subgenus *Notoecus* Stein, 1924. **STAT.N.**
Subgenus *Nudicerca* Rohdendorf, 1965. **STAT.N.**
Subgenus *Nuzzaciella* Lehrer, 1994. **STAT.N.**
Subgenus *Nyikamyia* Lehrer, 1994. **STAT.N.**
Subgenus *Pandelleana* Rohdendorf, 1937. **STAT.N.**
Subgenus *Pandelleisca* Rohdendorf, 1937. **STAT.N.**
Subgenus *Paraethiopsisca* Zumpt, 1972. **STAT.N.**
Subgenus *Petuniophalla* Lehrer, 1994. **STAT.N.**
Subgenus *Phallantha* Rohdendorf, 1938. **STAT.N.**
Subgenus *Phallanthisca* Rohdendorf, 1965. **STAT.N.**
Subgenus *Phallocheira* Rohdendorf, 1937. **STAT.N.**
Subgenus *Phallonychia* Verves, 1982. **STAT.N.**
Subgenus *Phallosphaera* Rohdendorf, 1938. **STAT.N.**
Subgenus *Phytosarcophaga* Rohdendorf, 1937. **STAT.N.**
Subgenus *Poeciphalloides* Zumpt, 1972. **STAT.N.**
Subgenus *Pseudaethiopsisca* Verves, 1989. **STAT.N.**
Subgenus *Pseudothyrsoconema* Rohdendorf, 1937. **STAT.N.**

- Subgenus *Pterolobomyia* Lehrer, 1992. **STAT.N.**
 Subgenus *Pterophalla* Rohdendorf, 1965. **STAT.N.**
 Subgenus *Pterosarcophaga* Ye, 1981. **STAT.N.**
 Subgenus *Rohdendorfisca* Grunin, 1964. **STAT.N.**
 Subgenus *Rosellea* Rohdendorf, 1937. **STAT.N.**
 Subgenus *Sabiella* Verves, 1990. **STAT.N.**
 Subgenus *Sarcorohdendorfia* Baranov, 1938. **STAT.N.**
 Subgenus *Sarcosolomonina* Baranov, 1938. **STAT.N.**
 Subgenus *Sarcotachinella* Townsend, 1892. **STAT.N.**
 Subgenus *Sinonipponia* Rohdendorf, 1965. **STAT.N.**
 Subgenus *Sisyhelicobia* Zumpt, 1972. **STAT.N.**
 Subgenus *Stackelbergeola* Rohdendorf, 1937. **STAT.N.**
 Subgenus *Takanoa* Rohdendorf, 1965. **STAT.N.**
 Subgenus *Takaraia* Kano & Field, 1963. **STAT.N.**
 Subgenus *Taylorimyia* Lopes, 1959. **STAT.N.**
 Subgenus *Tolucamyia* Dodge, 1965. **STAT.N.**
 Subgenus *Torgopampa* Lopes, 1975. **STAT.N.**
 Subgenus *Transvaalomyia* Lehrer & Lehrer, 1992. **STAT.N.**
 Subgenus *Tuberomembrana* Fan, 1981. **STAT.N.**
 Subgenus *Uroxanthisca* Rohdendorf, 1963. **STAT.N.**
 Subgenus *Varirosellea* Xue, 1979. **STAT.N.**
 Subgenus *Wohlfahrtiopsis* Townsend, 1917. **STAT.N.**
 Subgenus *Ziminisca* Rohdendorf, 1965. **STAT.N.**
 Subgenus *Zombanella* Lehrer, 1992. **STAT.N.**
 Subgenus *Zumptiopsis* Lehrer & Lehrer, 1992. **STAT.N.**
 Subgenus *Zumptisca* Rohdendorf, 1963. **STAT.N.**

NEW COMBINATIONS

(Note. Changes in combinations implied solely by change of status for genus-group taxa have not been marked as new.)

- Alusomyia turana* (Rohdendorf, 1975). **COMB.N.** (from *Africasiomyia* Rohdendorf, 1975)
Amobia burnsi (Malloch, 1930). **COMB.N.** (from *Austrometopia* Malloch, 1930)
Dolichotachina bona (Zumpt, 1974). **COMB.N.** (from *Metopodiella* Zumpt, 1961)
Dolichotachina discreta (Zumpt, 1973). **COMB.N.** (from *Metopodiella* Zumpt, 1961)
Dolichotachina eos (Zumpt, 1961). **COMB.N.** (from *Metopodiella* Zumpt, 1961)
Dolichotachina lachaisei Zumpt, 1973 **COMB.N.** (from *Metopodiella* Zumpt, 1961)
Dolichotachina rhodesiense (Zumpt, 1961). **COMB.N.** (from *Metopodiella* Zumpt, 1961)
Dolichotachina tenuis (Zumpt, 1976). **COMB.N.** (from *Metopodiella* Zumpt, 1961)
Hoplcephala dasyops (Rohdendorf, 1966). **COMB.N.** (from *Nepalisca* Rohdendorf, 1966)
Hoplcephala hafezi (Rohdendorf, 1975). **COMB.N.** (from *Hoplocephalonia* Villeneuve, 1923)

- Hoplcephala hirtifrons* (Villeneuve, 1929). **COMB.N.** (from *Hoplocephalonia* Villeneuve, 1923)
- Hoplcephala indica* (Verves, 1988). **COMB.N.** (from *Krombeinomyia* Verves, 1979)
- Hoplcephala insularis* (Verves, 1980). **COMB.N.** (from *Synorbitomyia* Townsend, 1933)
- Hoplcephala mirabilis* (Verves, 1979). **COMB.N.** (from *Krombeinomyia* Verves, 1979)
- Hoplcephala nathani* (Verves, 1988). **COMB.N.** (from *Hoplocephalomima* Verves, 1988)
- Hoplcephala skaipei* (Zumpt, 1952). **COMB.N.** (from *Termitometopia* Zumpt, 1952)
- Hoplcephala trixina* (Townsend, 1926). **COMB.N.** (from *Tephramobia* Townsend, 1926)
- Lamprometopia bellula* (Zumpt, 1971). **COMB.N.** (from *Hoplatainia* Zumpt, 1961)
- Lamprometopia concavatogena* (Pape, 1986). **COMB.N.** (from *Hoplatainia* Zumpt, 1961)
- Lamprometopia leucoscutellata* (Pape, 1986). **COMB.N.** (from *Hoplatainia* Zumpt, 1961)
- Lamprometopia pienaari* (Zumpt, 1971). **COMB.N.** (from *Hoplatainia* Zumpt, 1961)
- Lamprometopia pilosa* (Zumpt, 1961). **COMB.N.** (from *Hoplatainia* Zumpt, 1961)
- Miltogramma africana* (Verves, 1979). **COMB.N.** (from *Rohdendorfiella* Verves, 1979)
- Miltogramma albidopilosa* (Rohdendorf, 1934). **COMB.N.** (from *Efflatounomyia* Rohdendorf, 1934)
- Miltogramma albifrons* (Chao & Zhang, 1988). **COMB.N.** (from *Aleximyia* Rohdendorf, 1930)
- Miltogramma alexii* (Rohdendorf, 1927). **COMB.N.** (from *Pediasiomysia* Rohdendorf, 1925)
- Miltogramma asiatica* (Verves, 1979). **COMB.N.** (from *Rohdendorfiella* Verves, 1979)
- Miltogramma bucharica* (Verves, 1982). **COMB.N.** (from *Pediasiomysia* Rohdendorf, 1925)
- Miltogramma bulganica* (Verves, 1982). **COMB.N.** (from *Pediasiomysia* Rohdendorf, 1925)
- Miltogramma chrysochlamys* (Rohdendorf, 1925). **COMB.N.** (from *Pediasiomysia* Rohdendorf, 1925)
- Miltogramma grunini* (Verves, 1979). **COMB.N.** (from *Rohdendorfiella* Verves, 1979)
- Miltogramma holbecki* (Rohdendorf, 1930). **COMB.N.** (from *Pediasiomysia* Rohdendorf, 1925)
- Miltogramma kizylkumi* (Rohdendorf, 1930). **COMB.N.** (from *Aleximyia* Rohdendorf, 1930)
- Miltogramma lindneri* (Villeneuve, 1933). **COMB.N.** (from *Pediasiomysia* Rohdendorf, 1925)

- Miltogramma maculata* (Verves, 1982). **COMB.N.** (from *Pediasiomys* Rohdendorf, 1925)
- Miltogramma major* (Rohdendorf, 1925). **COMB.N.** (from *Pediasiomys* Rohdendorf, 1925)
- Miltogramma margiana* (Rohdendorf, 1925). **COMB.N.** (from *Pediasiomys* Rohdendorf, 1925)
- Miltogramma maxima* (Rohdendorf, 1925). **COMB.N.** (from *Pediasiomys* Rohdendorf, 1925)
- Miltogramma nartshukae* (Verves, 1979). **COMB.N.** (from *Rohdendorfiella* Verves, 1979)
- Miltogramma olgae* (Rohdendorf, 1926). **COMB.N.** (from *Rhyncapodacra* Rohdendorf, 1925)
- Miltogramma oxi* (Rohdendorf, 1930). **COMB.N.** (from *Pediasiomys* Rohdendorf, 1925)
- Miltogramma pardalina* (Rohdendorf, 1934). **COMB.N.** (from *Efflatounomyia* Rohdendorf, 1934)
- Miltogramma pritykinae* (Verves, 1982). **COMB.N.** (from *Pediasiomys* Rohdendorf, 1925)
- Miltogramma przhivalskyi* (Rohdendorf, 1925). **COMB.N.** (from *Pediasiomys* Rohdendorf, 1925)
- Miltogramma rohdendorfi* (Tscharykuliev, 1963). **COMB.N.** (from *Efflatounomyia* Rohdendorf, 1934)
- Miltogramma rufa* (Rohdendorf, 193). **COMB.N.** (from *Rhyncapodacra* Rohdendorf, 1925)
- Miltogramma stackelbergi* (Verves, 1979). **COMB.N.** (from *Rohdendorfiella* Verves, 1979)
- Miltogramma transbaikalica* (Verves, 1979). **COMB.N.** (from *Rohdendorfiella* Verves, 1979)
- Miltogramma tsharykulievi* (Verves, 1978). **COMB.N.** (from *Miltogrammisca*)
- Miltogramma ukrainica* (Verves, 1978). **COMB.N.** (from *Rohdendorfomyia* Verves, 1978)
- Miltogramma vera* (Verves, 1979). **COMB.N.** (from *Rohdendorfiella* Verves, 1979)
-
- Dexosarcophaga angrensis* (Lopes, 1975). **COMB.N.** (from *Bezzisca* Lopes, 1975)
- Dexosarcophaga aurescens* (Lopes, 1975). **COMB.N.** (from *Bezzisca* Lopes, 1975)
- Dexosarcophaga aurifacies* (Lopes, 1975). **COMB.N.** (from *Bezzisca* Lopes, 1975)
- Dexosarcophaga bicolor* (Lopes, 1975b). **COMB.N.** (from *Bezzisca* Lopes, 1975)
- Dexosarcophaga carvalhoi* (Lopes, 1980). **COMB.N.** (from *Farrimyia* Dodge, 1965)
- Dexosarcophaga costaricensis* (Mello, 1988). **COMB.N.** (from *Farrimyia* Dodge, 1965)
- Dexosarcophaga dodgei* (Lopes, 1975). **COMB.N.** (from *Bezzisca* Lopes, 1975)
- Dexosarcophaga lopesi* (Mello, 1989). **COMB.N.** (from *Farrimyia* Dodge, 1965)
- Dexosarcophaga inaequalis* (Lopes, 1975). **COMB.N.** (from *Farrimyia* Dodge, 1965)
- Dexosarcophaga inaequalis* (Lopes, 1975). **COMB.N.** (from *Bezzisca* Lopes, 1975)
- Dexosarcophaga jubilator* (Dodge, 1968). **COMB.N.** (from *Ectomyia* Dodge, 1968)

- Dexosarcophaga limitata* (Lopes, 1975). **COMB.N.** (from *Bezzisca* Lopes, 1975)
Dexosarcophaga montana (Lopes, 1975). **COMB.N.** (from *Bezzisca* Lopes, 1975)
Dexosarcophaga paulistana (Lopes, 1982). **COMB.N.** (from *Farrimyia* Dodge, 1965)
Dexosarcophaga rafaelli (Tibana & Lopes, 1990). **COMB.N.** (from *Bezzisca* Lopes, 1975)
Dexosarcophaga succinta (Lopes, 1975). **COMB.N.** (from *Bezzisca* Lopes, 1975)
Dexosarcophaga uruguayensis (Lopes, 1982). **COMB.N.** (from *Bezzisca* Lopes, 1975)
Dexosarcophaga venezuelana (Mello, 1988). **COMB.N.** (from *Farrimyia* Dodge, 1965)
Helicobia cuencana (Tibana, 1988). **COMB.N.** (from *Punaphyto* Townsend, 1915)
Helicobia lopesi (Tibana, 1989). **COMB.N.** (from *Punaphyto* Townsend, 1915)
Helicobia serrata (Tibana, 1988). **COMB.N.** (from *Punaphyto* Townsend, 1915)
Helicobia tinajillensis (Tibana, 1988). **COMB.N.** (from *Punaphyto* Townsend, 1915)
Helicobia tridens (Townsend, 1915). **COMB.N.** (from *Punaphyto* Townsend, 1915)
Helicobia troyana (Tibana, 1988). **COMB.N.** (from *Punaphyto* Townsend, 1915)
Helicobia tulcana (Tibana, 1988). **COMB.N.** (from *Punaphyto* Townsend, 1915)
Malacophagula andina (Lopes & Tibana, 1982). **COMB.N.** (from *Weyrauchimyia* Lopes, 1969)
Malacophagula bicoloricauda (Lopes, 1969). **COMB.N.** (from *Weyrauchimyia* Lopes, 1969)
Malacophagula peruviana (Lopes, 1969). **COMB.N.** (from *Weyrauchimyia* Lopes, 1969)
Malacophagula schlingerii (Lopes, 1988). **COMB.N.** (from *Weyrauchimyia* Lopes, 1969)
Sarcophaga
(*Helicophagella*) *dreyfusi* (Lehrer, 1994). **COMB.N.** (from *Ahavanella* Lehrer, 1995).
(*Heteronychia*) *weberi* (Lehrer, 1995). **COMB.N.** (from *Devriesia* Lehrer, 1995)
(*Heteronychia*) *lederbergi* (Lehrer, 1995). **COMB.N.** (from *Spatulapica* Fan, 1964)
(*Kalshovenella*) *otiophalla* (Fan & Chen, 1981). **COMB.N.** (from *Pierretia* Robineau-Desvoidy, 1863)
(*Liosarcophaga*) *namibica* (Lehrer, 1995). **COMB.N.** (from *Parathalattisca* Rohdendorf, 1963)
(*Mehria*) *ruficauda* (Lopes & Tibana, 1982). **COMB.N.** (from *Weyrauchimyia* Lopes, 1969)
(*Nesbittia*) *bergsoni* (Lehrer, 1993). **COMB.N.** (from *Heteronychia* Brauer & Bergenstamm, 1889)
(*Zumptisca*) *oharai* (Lehrer, 1994). **COMB.N.** (from *Malawithyrsia* Lehrer, 1994)

TYPE SPECIES DESIGNATIONS

Squamata Curran, 1928. Type species: *Sarcophaga ingens* Walker, 1849, by subsequent monotypy in Pape (present catalogue, see p. 45). [*Squamata* originally proposed without included species.]

LECTOTYPE DESIGNATIONS

Sarcophaga ganura Bezzi, 1927 [see p. 51]

Sarcophaga javana Macquart, 1851 [see p. 52]

Sarcophaga tephrrura Bezzi, 1927 [see p. 53]

Theria birufa Bigot, 1880 [see p. 54]

Theria flavidula Bigot, 1880 [see p. 54]

CATALOGUE

SUBFAMILY MILTOGRAMMINAE

Genus **AENIGMETOPIA** Malloch

Aenigmatopia Malloch, 1930:447. Type species: *Aenigmatopia fergusoni* Malloch, 1930, by original designation.

fergusoni

Aenigmatopia fergusoni Malloch, 1930:447. Australia, Western Australia, Geraldton.

Distribution. AUSTRALASIAN/OCEANIAN - Australia (Western Australia).

Genus **ALUSOMYIA** Villeneuve

Alusomyia Villeneuve, 1933a:256. Type species: *Alusomyia transfuga* Villeneuve, 1933, by monotypy.

Africasia Rohdendorf, 1934:14. Type species: *Africasia oestroidea* Rohdendorf, 1934 [= *Alusomyia transfuga* Villeneuve, 1933], by original designation. [Junior homonym of *Africasia* Viets, 1931 (Arachnida: Acari).]

Africasiomyia Rohdendorf, 1975a:199. New name for *Africasia* Rohdendorf, 1934. **SYN.N.**

transfuga

Alusomyia transfuga Villeneuve, 1933a:257. Egypt.

Alusomyia grisescens Villeneuve, 1936a:6. Niger, Zinder. **SYN.N.**

Africasia oestroidea Rohdendorf, 1934:15. Egypt, 3rd Tower Suez Road. **SYN.N.**

Distribution. PALAEARCTIC - Egypt. AFROTROPICAL - Niger.

turana

Africasiomyia turana Rohdendorf, 1975a:200. Turkmenistan, 5 km S Tedzhen. **COMB.N.**

Distribution. PALAEARCTIC - Turkmenistan.

Genus **AMBOUYA** Villeneuve

Ambouya Villeneuve, 1935:136. Type species: *Ambouya tridentata* Villeneuve, 1935, by monotypy.

tridentata

Ambouya tridentata Villeneuve, 1935:136. Zaire, Yambuya.

Distribution. AFROTROPICAL - Zaire.

Genus **AMOBIA** Robineau-Desvoidy

Amobia Robineau-Desvoidy, 1830:96. Type species: *Amobia conica* Robineau-Desvoidy, 1830 [= *Tachina signata* Meigen, 1824], by monotypy.

Pachyophthalmus Brauer & Bergenstamm, 1889:117. Type species: *Tachina signata*

Meigen, 1824, by monotypy.

Ammobia Bezzi & Stein, 1907:519. Unjustified emendation of *Amobia* Robineau-Desvoidy, 1830. [Junior homonym of *Ammobia* Billberg, 1820 (Hymenoptera: Sphecidae).]

Austrometopia Malloch, 1930:438. Type species: *Austrometopia burnsi* Malloch, 1930, by original designation. **SYN.N.**

Sarcomacronychia Townsend, 1892b:100. Type species: *Sarcomacronychia unica* Townsend, 1892 [= *Miltogramma erythrura* Wulp, 1890], by original designation.

Senotainiella Zumpt, 1952b:13. Type species: *Senotainiella decolor* Zumpt, 1952 [= *Sphixapata pelopei* Rondani, 1859], by monotypy.

Amobyia: Robineau-Desvoidy (1853:532); incorrect subsequent spelling of *Amobia* Robineau-Desvoidy, 1830.

Australometopia: Verves (1989c:120); incorrect subsequent spelling of *Austrometopia* Malloch, 1930.

Senotainella: Verves (1986a:61); incorrect subsequent spelling of *Senotainiella* Zumpt, 1952.

Pachyophthalmus: Karl (1937:155); incorrect subsequent spelling of *Pachyophthalmus* Brauer & Bergenstamm, 1889.

africa

Amobia africa Curran, 1936a:5. Zimbabwe, Hartley.

Amobia capensis Curran, 1936a:6. South Africa, Natal, Durban. **SYN.N.** [See discussion on p. 19.]

Distribution. AFROTROPICAL - Malawi, Sierra Leone, South Africa, Tanzania, Zimbabwe.

aberrans

Amobia aberrans Reinhard, 1955:128. USA, Utah.

Distribution. NEARCTIC - USA (Utah).

auriceps

Pachyophthalmus auriceps Baranov, 1935:558. Sri Lanka, Colombo. [See discussion on p. 20.]

Pachyophthalmus alienus Dodge, 1953:131. Hawaiian Is, Oahu, Honolulu.

Distribution. ORIENTAL - India (Tamil Nadu), Laos, Malaysia (West Malaysia), Philippines, Sri Lanka, Taiwan. AUSTRALASIAN/OCEANIAN - Australia, Hawaiian Is (Hawaii, Oahu), Papua New Guinea (Bismarck Arch.).

aurifrons

Pachyophthalmus aurifrons Townsend, 1891:354. USA, Illinois, Carlinville.

Distribution. NEARCTIC - Mexico (Chihuahua), USA (Arizona, California, Colorado, District of Columbia, Indiana, Maine, Massachusetts, Missouri, New Mexico, New York, Ohio, Oregon, South Dakota, Utah, Virginia).

burnsi

Austrometopia burnsi Malloch, 1930:438. Australia, Queensland, Meringa. **COMB.N.**

Distribution. AUSTRALASIAN/OCEANIAN - Australia (Northern Territory, Queensland).

erythrura

Miltogramma erythrura Wulp, 1890:89. Mexico, [?state], Presidio.

Sarcomacronychia unica Townsend, 1892b:101. USA, New Mexico, Las Cruces.

Sarcomacronychia sarcophagoides Townsend, 1892e:165. USA, New Mexico, Las Cruces.

Amobia (Sarcomacronychia) christenseni Blanchard & De Santis, 1975:10. *Nomen nudum*.

erythrocaria: Woodworth (1913:142); probably an incorrect subsequent spelling of *erythrura* Wulp, 1890.

Distribution. NEARCTIC - Mexico (Baja California Norte, San Luis Potosí, Sonora), USA (Arizona, California, Florida, Massachusetts, Nevada, New Mexico, New York, North Dakota, Oregon, Texas, Washington). NEOTROPICAL - Argentina (Catamarca), Brazil (Santa Catarina), Chile (Santiago), Colombia, Panama, Peru.

floridensis

Pachyophthalmus floridensis Townsend, 1892g:80. USA, Florida.

Sarcomacronychia trypoxylonis Townsend, 1893a:165. USA, Ohio, Columbus.

Sarcomacronychia trivittata Townsend, 1912b:363. Peru, Piura.

Pachyophthalmus aurifacies Séguy, 1931b:782. Venezuela, Puerto La Cruz. [Junior secondary homonym of *Amobia aurifacies* Robineau-Desvoidy, 1863.]

SYN.N.

Pachyophthalmus floridensis ssp. *antillarum* Richards, 1935:212. Trinidad & Tobago, Trinidad, Tunapuma.

Distribution. NEARCTIC - Canada (British Columbia), USA (Arizona, California, Colorado, District of Columbia, Florida, Georgia, Idaho, Indiana, Maryland, New Jersey, New Mexico, North Dakota, Ohio, Pennsylvania, Texas, Utah, Virginia, Washington). NEOTROPICAL - Brazil (São Paulo), Costa Rica, Cuba, Guyana, Jamaica, Panama, Peru, Puerto Rico, Trinidad & Tobago (Trinidad), Venezuela.

hinei

Pachyophthalmus hinei Allen, 1926:12. USA, Louisiana, Cameron.

Distribution. NEARCTIC - USA (Louisiana).

oculata

Tachina oculata Zetterstedt, 1844:1212. Sweden, Gottland, Garde.

Tachina anomala Zetterstedt, 1859:6074. Sweden, Stensele Lappmark, Stensele.

Miltogramma deprimata Zetterstedt, 1859:6150. Sweden, Gottland, Klinte.

Pachyophthalmus distortus Allen, 1926:15. USA, Pennsylvania, Stone Valley.

Pachyophthalmus dykii Jacentkovský, 1939:158. Czech Republic, Moravia, Lednice.

dyki: Verves (1986a:61); incorrect subsequent spelling of *dykii* Jacentkovský, 1939

Distribution. NEARCTIC - Canada (British Columbia, Labrador, New Brunswick, Ontario), USA (Arizona, California, Colorado, Georgia, Maryland, Maine, Minnesota, New Hampshire, New York, North Carolina, Pennsylvania).

PALAEARCTIC - Algeria, Byelorussia, China (Shaanxi, Sichuan), Czech Republic, Estonia, Finland, Germany, Hungary, Japan (no further data), Kazakhstan, Mongolia, North Korea, Norway, Poland, Russia (Central European Territory, Far East), Slovakia, Sweden, Ukraine. ORIENTAL - Nepal, Taiwan.

ornaticauda

Pachyophthalmus ornaticauda Aldrich, 1928:9. Chile, Atacama, Perales.

Distribution. NEOTROPICAL - Chile (Atacama, Coquimbo, Santiago).

pelopei

Sphixapata pelopei Rondani, 1859:228. Italy, Parma.

Senotainiella decolor Zumpt, 1952b:14. South Africa, Natal, Kloof nr Durban.

pellopei: Jacentkovský (1936b:82); incorrect subsequent spelling of *pelopei* Rondani, 1859.

pelopei: Stein (1924:227); incorrect subsequent spelling of *pelopei* Rondani, 1859.

poellopei: Jacentkovský (1938:281); incorrect subsequent spelling of *pelopei* Rondani, 1859.

Distribution. PALAEARCTIC - Afghanistan, Armenia, Azerbaijan, Austria, Czech Republic, France, Germany, Gruzia, Hungary, Italy, Poland, Russia (East Siberia, South European Territory, West Siberia), Switzerland, Turkmenistan, Uzbekistan. AFROTROPICAL - Malawi, South Africa, Zimbabwe.

quatei

Amobia quatei Kurahashi, 1974:58. Vietnam, Dalat.

Distribution. PALAEARCTIC - China (Shanghai). ORIENTAL - Philippines, Vietnam.

signata

Tachina signata Meigen, 1824:303. Europe [probably Germany].

Amobia conica Robineau-Desvoidy, 1830:96. [Not given, probably France.]

Megaera nigra Macquart, 1834:251. France ["du nord de la France" in title].

Amobia odyneri Robineau-Desvoidy, 1853:535. France.

Sphixapata maculosa Rondani, 1859:227. Italy, Parma.

Amobia cinerea Robineau-Desvoidy, 1863b:132. France, nr Paris.

Amobia ardeacea Robineau-Desvoidy, 1863b:132. France, nr Paris.

Amobia obliquata Robineau-Desvoidy, 1863b:132. France, nr Paris.

Amobia fugitiva Robineau-Desvoidy, 1863b:133. France, nr Paris.

Amobia laeta Robineau-Desvoidy, 1863b:133. France, nr Paris.

Amobia cinereifrons Robineau-Desvoidy, 1863b:133. France, nr Paris.

Amobia despecta Robineau-Desvoidy, 1863b:135. France, nr Paris.

Amobia incana Robineau-Desvoidy, 1863b:135. France, nr Paris.

Amobia flavicans Robineau-Desvoidy, 1863b:136. France, nr Paris.

Amobia hortulana Robineau-Desvoidy, 1863b:136. France, nr Paris.

Amobia vivida Robineau-Desvoidy, 1863b:136. France, nr Paris.

Amobia pervia Robineau-Desvoidy, 1863b:137. France, nr Paris.

Amobia biciliata Robineau-Desvoidy, 1863b:137 (as *bi-ciliata*). France, nr Paris.

Amobia aurifacies Robineau-Desvoidy, 1863b:138. France, nr Paris.

Amobia praecox Robineau-Desvoidy, 1863b:138. France, Nice.

sigmatus: Jacentkovský (1936b:82); incorrect subsequent spelling of *signata* Meigen, 1824.

Distribution. PALAEARCTIC - Albania, Algeria, Austria, Azerbaijan, Belgium, Bulgaria, Canary Is, China (Shaanxi, Sichuan, Xinjiang), Cyprus, Czech Republic, Denmark, France, Germany, Hungary, Ireland, Italy, Kazakhstan, Kyrgyzstan, Libya, Lithuania, Malta, Moldova, Mongolia, Morocco, Poland, Romania, Russia (Central European Territory, East Siberia, Far East, South European Territory, West Siberia), Serbia, Slovakia, Spain, Sweden, Switzerland, Tajikistan, Tunisia, Turkmenistan, Ukraine, United Kingdom, Uzbekistan. ORIENTAL - India (Jammu and Kashmir).

Unidentified nominal species-group taxa assigned to *Amobia*

pridei

Pachyophthalmus pridei Richards, 1936:89. Paraguay, Chaco.

sarcophagina

Miltogramma sarcophagina Wulp, 1890:90. Mexico, Veracruz, Atoyac.

Genus **APODACRA** Macquart

Apodacra Macquart, 1854:425. Type species: *Apodacra seriemaculata* Macquart, 1854, by monotypy.

Xerophilomyia Rohdendorf, 1925b:64 (as subgenus of *Apodacra* Macquart, 1854). Type species: *Xerophilomyia leucocera* Rohdendorf, 1925, by designation of Townsend (1938:153).

Parapodacra Rohdendorf, 1925b:68 (as subgenus of *Apodacra* Macquart, 1854). Type species: *Apodacra chrysocephala* Rohdendorf, 1925, by designation of Townsend (1935c:203).

Xeromyia Rohdendorf, 1925b:70 (as subgenus of *Apodacra* Macquart, 1854). Type species: *Apodacra xanthopoda* Rohdendorf, 1925, by designation of Zumpt (1961:116).

Xerophilomia: Rohdendorf (1925b:68); incorrect original spelling of *Xerophilomyia*.

Apodaera: Villeneuve (1916:507); incorrect subsequent spelling of *Apodacra* Macquart, 1854.

Xeromia: Verves (1994b:245); incorrect subsequent spelling of *Xeromyia* Rohdendorf, 1925.

africana

Apodacra (Xeromyia) africana Rohdendorf, 1930a:16. Morocco, Tanger.

Distribution. PALAEARCTIC - Morocco.

algiralis

Apodacra algiralis Séguy, 1941b:254. Algeria, Beni Abbes.

Distribution. PALAEARCTIC - Algeria.

argyrina

Apodacra (Xeromyia) argyrina Rohdendorf, 1930a:16. Uzbekistan, Khiva District, Ravat.

Distribution. PALAEARCTIC - Mongolia, Turkmenistan, Uzbekistan.

argyrocephala

Apodacra argyrocephala Rohdendorf, 1925b:69. China, Gansu, Gashun Gobi, Danché River S Dunhuang ["au sud de Satshzhou"].

Distribution. PALAEARCTIC - China (Gansu).

bajanchongorica

Xeromyia bajanchongorica Rohdendorf & Verves, 1980b:493. Mongolia, Kobd Aimak, Elkhon, 20 km SE Altay at Bodonchy.

Distribution. PALAEARCTIC - Mongolia.

brahicera

Apodacra (Xerophilomyia) brahicera Rohdendorf, 1925b:66. Turkmenistan, Tedzhen.

brachicera: Verves (1986a:87); incorrect subsequent spelling of *brahicera* Rohdendorf, 1925.

brachycera: Rohdendorf (1930a:13); incorrect subsequent spelling of *brahicera* Rohdendorf, 1925.

Distribution. PALAEARCTIC - Turkmenistan.

ceylonica

Apodacra (Parapodacra) ceylonica Verves, 1979d:890. Sri Lanka, Trincomalee District, Trincomalee.

Distribution. ORIENTAL - Sri Lanka.

chrysocephala

Apodacra chrysocephala Rohdendorf, 1925b:70. China, Gansu, Gashun Gobi, Danché River S Dunhuang ["au sud de Sadshzhou"].

Apodacra (Parapodacra) poecilopectera Rohdendorf, 1927:167. China, Neimenggu ["Mongolei"].

Distribution. PALAEARCTIC - China (Gansu), Egypt, Mongolia, Tajikistan, Turkmenistan, Uzbekistan.

ctenoscelis

Apodacra (Xerophilomyia) ctenoscelis Rohdendorf, 1925b:65. Turkmenistan, Repetek.

Distribution. PALAEARCTIC - Mongolia, Turkmenistan, Uzbekistan.

cyprica

Apodacra cyprica Rondani, 1859:221. Cyprus.

Miltogramma (Apodacra) bembici-sequax Pandellé, 1894:29. *Nomen nudum*.

Apodacra bembicisequax Pandellé, 1895:288. France, Bordeaux; France, Hyères.

Apodacra plumipes Villeneuve, 1933a:254. Egypt.

bemicisequax: Rohdendorf (1925b:64); incorrect subsequent spelling of *bembicisequax* Pandellé, 1894.

cryprica: Steyskal & El-Bialy (1968:40); incorrect subsequent spelling of *cyprica* Rondani, 1859.

Distribution. PALAEARCTIC - Cyprus, Egypt, France, Spain, Tunisia.

dasystigma

Apodacra (Xeromyia) dasystigma Rohdendorf, 1934:7. Egypt, Baharia Oasis.

Distribution. PALAEARCTIC - Egypt.

dichaeta

Apodacra (Xerophilomyia) dicheta Rohdendorf, 1925b:65. China, Gansu, Gashun Gobi, Shibendu-Shigusa N Dunhuang ["au nord de Satshzhou"].

Distribution. PALAEARCTIC - China (Gansu).

dispar

Apodacra dispar Villeneuve, 1916:507. South Africa, Algoa Bay.

Apodacra rondaniella Venturi, 1957b:157. France, Var, Hyères.

Distribution. PALAEARCTIC - France, Italy, Spain, Turkmenistan, Ukraine.
AFROTROPICAL - Angola, South Africa, Zimbabwe.

fallax

Apodacra fallax Rohdendorf, 1925b:70. China, Gansu, Gashun Gobi, nr Danché River S Dunhuang ["au sud de Satshzhou"].

Apodacra xanthocera Rohdendorf, 1925b:69. China, Gansu, Gashun Gobi, Shibendu-Shigusa N Dunhuang ["au nord de Satshzhou"].

Distribution. PALAEARCTIC - China (Gansu), Mongolia.

flavitarsis

Xerophilomyia flavitarsis Rohdendorf & Verves, 1980b:486. Mongolia, South Gobi Aimak, Khongoryn Els 60 km WNW Bayan Dalay.

flavitarsus: Verves (1986a:87); incorrect subsequent spelling of *flavitarsis* Rohdendorf & Verves, 1980.

Distribution. PALAEARCTIC - Mongolia.

greatheadi

Apodacra greatheadi Zumpt, 1962:247. Eritrea, Wakhiro.

Distribution. AFROTROPICAL - Eritrea, Tanzania.

heptopotamica

Apodacra heptopotamica Rohdendorf, 1925b:68. Kazakhstan, Djambul Region, Pishpek District, Blagovesenskoye.

heptapotamica: Rohdendorf (1930a:20); incorrect subsequent spelling of *heptopotamica* Rohdendorf, 1925.

Distribution. PALAEARCTIC - Kazakhstan.

leucocera

Apodacra (Xerophilomyia) leucocera Rohdendorf, 1925b:66. Uzbekistan, Kyzyl Kum, Syrdarya.

Distribution. PALAEARCTIC - Uzbekistan.

linearis

Apodacra linearis Villeneuve, 1933a:255. Egypt.

Apodacra (Xeromyia) aegyptiaca Rohdendorf, 1934:9. Egypt, Wadi Hôf ["Wadi Hoff"].

aegyptiaca: Shaumar & Kamal (1984:125); incorrect subsequent spelling of *aegyptiaca* Rohdendorf, 1934.

linearsi: Shaumar & Kamal (1984:125); incorrect subsequent spelling of *linearis* Villeneuve, 1933.

Distribution. PALAEARCTIC - Egypt.

ljudmilae

Apodacra (Parapodacra) ljudmilae Verves, 1980e:918. Armenia, Vedi.

Distribution. PALAEARCTIC - Armenia.

macra

Apodacra (Xerophilomyia) macra Rohdendorf, 1930a:14. Mongolia.

Distribution. PALAEARCTIC - Mongolia.

melanarista

Apodacra melanarista Rohdendorf, 1925b:69. China, Xinjiang, Gashun Gobi, Uyguria, Bugas River S Khami.

Distribution. PALAEARCTIC - China (Xinjiang).

melanothorax

Apodacra (Xerophilomyia) melanothorax Rohdendorf, 1930a:15. China, Neimenggu, Ala Shan, Tszosto.

Distribution. PALAEARCTIC - China (Neimenggu).

merci

Apodacra merci Séguy, 1941b:255. Algeria, Aïn Oussera.

Distribution. PALAEARCTIC - Algeria. AFROTROPICAL - Mauritania.

mongolica

Xerophilomyia mongolica Rohdendorf & Verves, 1980b:489. Mongolia, Bayan Khongor Aimak, Dzhun Mod 70 km S Shine-Dzhinst.

Distribution. PALAEARCTIC - Mongolia.

nana

Apodacra (Xeromyia) nana Rohdendorf, 1925b:71. Turkmenistan, Mary Region, Uch-Adzhi.

Distribution. PALAEARCTIC - Turkmenistan.

natalensis

Apodacra natalensis Villeneuve, 1916:507. South Africa, Natal, Durban.

Apodacra stevensoni Zumpt, 1961a:119. Zimbabwe, Bulawayo.

Distribution. AFROTROPICAL - Chad, Kenya, Nigeria, South Africa, Tanzania, Zimbabwe.

nigromaculata

Xerophilomyia nigromaculata Rohdendorf & Verves, 1980b:487. Mongolia, Bayan Khongor Aimak, Ekhiyn Gol 50 km NNE Mt Tzagan Bogdo.

Distribution. PALAEARCTIC - Kyrgyzstan, Mongolia, Russia (West Siberia).

nigropicta

Xerophilomyia nigropicta Rohdendorf, 1934:6. Egypt, Wadi Charba.

Distribution. PALAEARCTIC - Egypt.

orthogona

Apodacra (Xeromyia) orthogona Rohdendorf, 1925b:72. Turkmenistan, Mary Region, Uch-Adzhi.

Apodacra (Xeromyia) oxygona Rohdendorf, 1925b:72. Turkmenistan, Mary Region, Uch-Adzhi.

Distribution. PALAEARCTIC - Kazakhstan, Mongolia, Turkmenistan, Uzbekistan.

oxiana

Apodacra (Xerophilomyia) oxiana Rohdendorf, 1930a:15. Uzbekistan, nr Khiva.

Distribution. PALAEARCTIC - Uzbekistan.

pachymetopa

Apodacra (Xerophilomyia) pachymetopa Rohdendorf, 1925b:66. China, Xinjiang, Gashun Gobi, Uyguria, Bugas River S Khami.

Distribution. PALAEARCTIC - China (Xinjiang).

pseudoxygona

Apodacra (Xeromyia) pseudoxygona Rohdendorf, 1925b:72. Iran, Beluchistan.

Apodacra (Xeromyia) cisoxiana Rohdendorf, 1927:169. Turkmenistan, Ashabad.

Distribution. PALAEARCTIC - Iran, Turkmenistan.

pulchra

Apodacra pulchra Egger, 1861:216. Austria.

Distribution. PALAEARCTIC - Austria, China (Neimenggu), Czech Republic, France, Germany, Hungary, Italy, Poland, Slovakia, Ukraine.

rohdendorfi

Apodacra (s.str.) rohdendorfi Verves, 1980e:916. Armenia, pass of Berdadzor River, nr Yerevan.

Distribution. PALAEARCTIC - Armenia.

seriemaculata

Apodacra seriemaculata Macquart, 1854:426. France, Saint-Sever.

serie maculata: Macquart (1854:426); incorrect original spelling of *seriemaculata*.
serimaculata: Shaumar & Kamal (1984:125); incorrect subsequent spelling of *seriemaculata* Macquart, 1854.

Distribution. PALAEARCTIC - Austria, France, Iran, Italy, Romania, Russia (South European Territory), Spain, Turkmenistan, Ukraine.

similis

Apodacra (Parapodacra) similis Rohdendorf, 1927:168. Mongolia, "Ara-Sat".

Distribution. PALAEARCTIC - Mongolia.

stenometopa

Apodacra (Xerophilomyia) stenometopa Rohdendorf, 1925b:65. China, Xinjiang, Uyguria, Khami.

Distribution. PALAEARCTIC - China (Xinjiang).

stenorhina

Apodacra (Xeromyia) stenorhina Rohdendorf, 1934:8. Egypt, Wadi Edeib, Gebel-Elba.

Distribution. PALAEARCTIC - Egypt.

sulcata

Apodacra sulcata Villeneuve, 1933a:255. Egypt.

Distribution. PALAEARCTIC - Egypt.

transaxiana

Apodacra (Xeromyia) transaxiana Rohdendorf, 1925b:71. Turkmenistan ["Turkestan sept."].

transoxiana: Rohdendorf (1930a:18); incorrect subsequent spelling of *transaxiana* Rohdendorf, 1925.

Distribution. PALAEARCTIC - Mongolia, Turkmenistan, Uzbekistan.

xanthopoda

Apodacra (Xeromyia) xanthopoda Rohdendorf, 1925b:71. Iran, Kirman Province, Sargad, Podagi-Bazman.

Distribution. PALAEARCTIC - Iran.

zeravshanica

Xerophilomyia zeravshanica Rohdendorf & Verves, 1980b:483. Uzbekistan, Samarkand Region, nr Khatyrchy, Changir.

zeravschanica: Tscharykuliev (1964:58); incorrect subsequent spelling of *zeravshanica* Rohdendorf & Verves, 1980.

Distribution. PALAEARCTIC - Mongolia, Turkmenistan, Uzbekistan.

Unidentified nominal species-group taxa assigned to *Apodacra*

nitidomaculata

Miltogramma nitidomaculata Macquart, 1849:479. Algeria.

nitido maculata: Macquart (1849); incorrect original spelling of *nitidomaculata*.

Genus **BELUDZHIA** Rohdendorf

Beludzhia Rohdendorf, 1935a:110. Type species: *Beludzhia phylloteliptera* Rohdendorf, 1935, by original designation.

Beludzia: Rohdendorf (1967b:67); incorrect subsequent spelling of *Beludzhia* Rohdendorf, 1935.

phylloteliptera

Beludzhia phylloteliptera Rohdendorf, 1935a:111. Iran, Beluchistan, between Lajadis and Dus-Abad.

Distribution. PALAEARCTIC - Iran.

Genus **CHAETAPODACRA** Rohdendorf

Chaetapodacra Rohdendorf, 1925b:62 (as subgenus of *Pediasiomia* Rohdendorf, 1925). Type species: *Pediasiomia jaxarthiana* Rohdendorf, 1925, by designation of Townsend (1935c:204).

Chaetopodacra: Rohdendorf (1925b:67); incorrect original spelling of *Chaetapodacra*.

deserta

Chaetapodacra deserta Verves, 1982b:1525. Kazakhstan, Mangyshlak, Kara-Manata.

Distribution. PALAEARCTIC - Kazakhstan.

griseotomentosa

Pediasomyia (Chaetapodacra) griseotomentosa Rohdendorf, 1925b:63. Uzbekistan, Kyzyl Kum, Syrdarya.

Distribution. PALAEARCTIC - Uzbekistan.

jaxarthiana

Pediasomyia (Chaetapodacra) jaxarthiana Rohdendorf, 1925b:63. Uzbekistan, Syrdarya, Dzhulek.

Pediasomyia (Chaetapodacra) jaxartiana Rohdendorf, 1930a:27. Unjustified emendation of *jaxarthiana* Rohdendorf, 1925.

jaxartaxianum: Tscharykuliev (1964:59); incorrect subsequent spelling of *jaxarthiana* Rohdendorf, 1925.

Distribution. PALAEARCTIC - Uzbekistan.

nartshukae

Chaetapodacra nartshukae Verves, 1982b:1528. Mongolia, Kobd Aimak, Elkhon, 20 km SE Altay at Bodonchy.

Distribution. PALAEARCTIC - Mongolia.

negrobovi

Chaetapodacra negrobovi Rohdendorf & Verves, 1980b:471. Mongolia, Kobd Aimak, Elkhon, 20 km S Altay at Bodonchy.

Distribution. PALAEARCTIC - Mongolia.

orientalis

Chaetapodacra orientalis Rohdendorf & Verves, 1980b:468. Mongolia, South Gobi Aimak, Dzemgiyn Gobi, 25 km SSW Khaylastyn Khuduk.

Distribution. PALAEARCTIC - Mongolia.

rohdendorfi

Chaetapodacra rohdendorfi Verves, 1982b:1529. Uzbekistan, Farab.

Distribution. PALAEARCTIC - Uzbekistan.

Genus **CHIVAMYIA** Pape

Chrysogramma Rohdendorf, 1935a:106. Type species: *Chrysogramma variabile* Rohdendorf, 1935, by original designation. [Junior homonym of *Chrysogramma* Jacoby, 1885 (Coleoptera: Chrysomelidae).]

Chivamyia Pape, 1996. **NEW NAME** for *Chrysogramma* Rohdendorf, 1935.

intermedia

Chrysogramma intermedium Rohdendorf, 1935a:107. Uzbekistan, Khiva.

Distribution. PALAEARCTIC - Uzbekistan.

parva

Chrysogramma parvum Rohdendorf, 1935a:107. Uzbekistan, Khiva.

Distribution. PALAEARCTIC - Turkmenistan, Uzbekistan.

variabilis

Chrysogramma variabile Rohdendorf, 1935a:108. Uzbekistan, Khiva District, Ravat.

Distribution. PALAEARCTIC - Turkmenistan, Uzbekistan.

Genus **CHOREZMOMYIA** Rohdendorf

Chorezmomyia Rohdendorf, 1935a:104. Type species: *Chorezmomyia geophila* Rohdendorf, 1935, by original designation.

geophila

Chorezmomyia geophila Rohdendorf, 1935a:104. Uzbekistan, Khiva District, Khiva; Uzbekistan, Khiva District, Ravat; Uzbekistan, Bukhara, Baga-Absal.

Distribution. PALAEARCTIC - Turkmenistan, Uzbekistan.

Genus **CRATICULINA** Bezzi

Craticula Pandellé, 1895:290. Type species: *Craticula frontale* Pandellé, 1895 [= *Musca tabaniformis* Fabricius, 1805], by designation of Townsend (1916b:6). [Junior homonym of *Craticula* Lowe, 1854 (Mollusca).]

Craticulina Bezzi, 1906:49. New name for *Craticula* Pandellé, 1895.

Crataculina: Schembri, Gatt & Schembri (1991:269); incorrect subsequent spelling of *Craticulina* Bezzi, 1906.

Cratunculina: Steyskal & El-Bialy (1968:40); incorrect subsequent spelling of *Craticulina* Bezzi, 1906.

antachates

Apodacra antachates Séguy, 1949:160. Morocco, Zagora.

Distribution. PALAEARCTIC - Morocco.

barbifera

Craticula barbiferum Pandellé, 1895:291. France, Var, Hyères.

Distribution. PALAEARCTIC - Egypt, France.

bequaerti

Craticulina bequaerti Venturi, 1958:3. Israel, Bat Jam.

Distribution. PALAEARCTIC - Egypt, Israel, Saudi Arabia, Tajikistan, Turkmenistan.

diffusa

Craticulina diffusa Villeneuve, 1934a:57. Israel, Rehoboth.

Distribution. PALAEARCTIC - Egypt, Iraq, Israel, Italy, Jordan, Saudi Arabia, Tajikistan, Turkmenistan. AFROTROPICAL - Ivory Coast, Kenya, South Africa, Tanzania. ORIENTAL - India.

digressa

Craticulina digressum Séguy, 1953b:69. Mauritania, Fort Gouraud.

Craticulina digreosum: Dear (1980:802); incorrect subsequent spelling of *digressum* Séguy, 1953.

Distribution. AFROTROPICAL - Mauritania.

gussakovskii

Craticulina gussakovskii Verves, 1993a:14. Turkmenistan, Ashkhabad.

Distribution. PALAEARCTIC - Tajikistan, Turkmenistan.

seriata

Musca rufifrons Fabricius, 1805:295. Guinea. [Junior primary homonym of *Musca rufifrons* Fabricius, 1781 (Diptera: Sciomyzidae).]

Miltogramma seriatum Speiser, 1910:149. Tanzania, Meru.

Craticulina fimbriata Bezzi, 1911:66. Mozambique, Maputo.

Craticulina taeniata Villeneuve, 1916:508. South Africa, Natal, Kwazulu, Mfongosi.

Distribution. AFROTROPICAL - Botswana, Gambia, Guinea, Lesotho, Liberia, Malawi, Mozambique, Namibia, South Africa, Tanzania, Togo, Zaire, Zimbabwe.

tabaniformis

Musca tabaniformis Fabricius, 1805:302. Morocco, Essaouira ["Mogador"].

Miltogramma brevipennis Bigot, 1861:228. France, Corse.

Brachicoma translucida Costa, 1883:78. *Nomen nudum*.

Araba fulva Brauer & Bergenstamm, 1891:360. France, Bordeaux.

Craticula frontale Pandellé, 1895:291. France, Royan; Spain, Barcelone.

Craticula canescens Pandellé, 1895:291. *Nomen nudum*.

Craticulina malayana Townsend, 1926:14. Indonesia, Sumatra, Pasir Gantig.

SYN.N.

Distribution. PALAEARCTIC - Algeria, Armenia, Austria, Egypt, France, Hungary, Israel, Italy, Libya, Malta, Morocco, Romania, Russia (South European Territory), Spain, Turkmenistan, Ukraine, Western Sahara. ORIENTAL - India, Indonesia (Sumatra), Sri Lanka, Thailand.

transvaalensis

Craticulina transvaalensis Zumpt, 1961a:91. South Africa, Transvaal, Potgietersrust.

Distribution. AFROTROPICAL - South Africa.

zimini

Craticulina zimini Verves, 1993a:15. Uzbekistan, Khiva, Ravat.

Distribution. PALAEARCTIC - Mongolia, Tajikistan, Uzbekistan.

Genus **DOLICHOTACHINA** Villeneuve

Dolichotachina Villeneuve, 1913e:112. Type species: *Tachina marginella* Wiedemann, 1830, by monotypy.

Melanometopia Séguy, 1934b:78. Type species: *Melanometopia albimana* Séguy, 1934 [= *Tachina marginella* Wiedemann, 1830], by original designation.

Metopodiella Zumpt, 1961a:70. Type species: *Metopodiella eos* Zumpt, 1961, by original designation. **SYN.N.**

Dolichotachina: Shaumar & Kamal (1984:121); incorrect subsequent spelling of *Dolichotachina* Villeneuve, 1913.

Metopiella: Zumpt (1961:70); incorrect original spelling of *Metopodiella*.

bechuanae

Dolichotachina bechuanae Zumpt, 1961a:124. Botswana.

Distribution. AFROTROPICAL - Botswana, Kenya, Tanzania.

beckeri

Dolichotachina beckeri Zumpt, 1972b:168. South Africa, Cape Province, Hermon.

Distribution. AFROTROPICAL - South Africa.

bona

Metopodiella bona Zumpt, 1974:403. Nigeria, Zaria, Dumbi Wood. **COMB.N.**

Distribution. AFROTROPICAL - Nigeria.

caudata

Dolichotachina caudata Villeneuve, 1914:385. Zimbabwe, Kafue.

Distribution. AFROTROPICAL - Kenya, Zimbabwe.

cuthbertsoni

Dolichotachina cuthbertsoni Rohdendorf, 1935b:143. Zimbabwe, Balla Balla.

Distribution. AFROTROPICAL - Kenya, South Africa, Tanzania, Zimbabwe.

discreta

Metopodiella discreta Zumpt, 1973d:467. Zaire, 41 mi S Idiofa. **COMB.N.**

Distribution. AFROTROPICAL - Zaire.

eos

Metopodiella eos Zumpt, 1961a:71. Zimbabwe, Victoria. **COMB.N.**

Distribution. AFROTROPICAL - Zimbabwe.

lachaisei

Metopodiella lachaisei Zumpt, 1973b:159. Ivory Coast, Lamto. **COMB.N.**

Distribution. AFROTROPICAL - Ivory Coast.

marginella

Tachina marginella Wiedemann, 1830:330. Sudan ["Nubien"].

Melanometopia albimana Séguy, 1934b:78. Tunisia, Bou-Hedma.

Distribution. PALAEARCTIC - Algeria, Egypt, Israel, Libya, Morocco, Tunisia, Turkmenistan. AFROTROPICAL - Mauritania, Sudan.

melanura

Dolichotachina melanura Verves, 1979d:895. Sri Lanka, Puttalam District, Kala-Oya.

Distribution. ORIENTAL - Sri Lanka.

proxima

Dolichotachina proxima Séguy, 1953b:68. Mauritania, Fort Gouraud.

Dolichotachina nigeriensis Zumpt, 1961a:126. Nigeria, Maiduguri.

Distribution. AFROTROPICAL - Eritrea, Mauritania, Nigeria, Somalia.

rhodesiensis

Metopodiella rhodesiense Zumpt, 1961a:73. Zimbabwe, Harare. **COMB.N.**

Distribution. AFROTROPICAL - Zimbabwe.

tenuis

Metopodiella tenuis Zumpt, 1976c:40. Namibia, Okahandja. **COMB.N.**

Distribution. AFROTROPICAL - Angola, Kenya, Namibia, Tanzania.

Genus **EREMASIOMYIA** Rohdendorf

Eremasiomyia Rohdendorf, 1927:158. Type species: *Eremasiomyia erythrogastra*, by monotypy.

dissimilis

Eremasiomyia dissimilis Rohdendorf & Verves, 1980b:467. Mongolia, Kobi Aimak, Elkhon, 20 km S Altay.

Distribution. PALAEARCTIC - Mongolia.

erythrogastra

Eremasiomyia erythrogastra Rohdendorf, 1927:162. Turkmenistan, Mary Region, Uch-Adzhi.

Distribution. PALAEARCTIC - Turkmenistan.

gobica

Eremasiomyia gobica Rohdendorf & Verves, 1980b:465. Mongolia, East Gobi Aimak, 25 km NNW Khuvsgel.

Distribution. PALAEARCTIC - Mongolia.

luteicornis

Setulia luteicornis Villeneuve, 1933a:256. Egypt.

leuteicornis: Shaumar & Kamal (1984:131); incorrect subsequent spelling of *luteicornis* Villeneuve, 1933.

Distribution. PALAEARCTIC - Egypt.

meridionalis

Thereomyia meridionalis Rohdendorf, 1927:165. Iran, Beluchistan.

Distribution. PALAEARCTIC - Egypt, Iran.

miltogrammoides

Eremasiomyia miltogrammoides Rohdendorf, 1961:6. Iran, Beluchistan, Iranshar.

Distribution. PALAEARCTIC - Iran.

nigra

Eremasiomyia nigra Rohdendorf, 1935a:73. Egypt, Wadi Edeib, Gebel-Elba.

Distribution. PALAEARCTIC - Egypt.

orientalis

Eremasiomyia orientalis Verves, 1979d:889. Sri Lanka, Hambantota District, Palatupana.

Distribution. ORIENTAL - Sri Lanka.

setulioides

Eremasiomyia setulioides Rohdendorf, 1935a:73. Egypt, Ramleh.

setuloides: Verves (1979d:889); incorrect subsequent spelling of *setulioides* Rohdendorf, 1935.

Distribution. PALAEARCTIC - Egypt.

similis

Eremasiomyia similis Rohdendorf, 1935a:74. Uzbekistan, Khiva District.

Distribution. PALAEARCTIC - Uzbekistan, China (Shanxi).

thereomyioides

Eremasiomyia thereomyioides Rohdendorf, 1935a:74. Egypt, Wadi Edeib, Gebel-Elba.

Distribution. PALAEARCTIC - Egypt.

Genus **EUMACRONYCHIA** Townsend

Eumacronychia Townsend, 1892b:98. Type species: *Eumacronychia decens* Townsend, 1892, by original designation.

agnella

Eumacronychia agnella Reinhard, 1939b:64. USA, Texas, Brazos Co., College Station.

Distribution. NEARCTIC - USA (Texas).

alternata

Eumacronychia alternata Reinhard, 1939b:61. USA, Texas, Brazos Co., College Station.

Distribution. NEARCTIC - USA (Arizona, California, Texas).

armilla

Eumacronychia armilla Reinhard, 1965:344. USA, Nevada, Mt Rose.

Distribution. NEARCTIC - Mexico (Baja California Norte), USA (California, Nevada).

borregoensis

Eumacronychia borregoensis Reinhard, 1965:344. USA, California, San Diego Co., Borrego Valley.

Distribution. NEARCTIC - Mexico (Baja California Norte), USA (Arizona, California, Nevada).

caneloensis

Eumacronychia caneloensis Reinhard, 1965:350. USA, Arizona, Canelo.

Distribution. NEARCTIC - USA (Arizona).

crassipalpis

Eumacronychia crassipalpis Reinhard, 1939b:60. USA, California.

Distribution. NEARCTIC - USA (California).

cretata

Eumacronychia cretata Reinhard, 1965:343. USA, Arizona, Prescott.

Distribution. NEARCTIC - USA (Arizona).

decens

Eumacronychia decens Townsend, 1892b:99. USA, New Mexico, Las Cruces.

Eumacronychia scitula Reinhard, 1953a:50. USA, California, Los Angeles Co., Tanbark Flats.

Distribution. NEARCTIC - Mexico (Durango), USA (Arizona, Arkansas, California, Nevada, New Mexico, Texas).

duplicata

Eumacronychia duplicata Reinhard, 1944:57. USA, New Mexico, Albuquerque.

Distribution. NEARCTIC - Mexico (Baja California Norte, Baja California Sur), USA (Arizona, California, Nevada, New Mexico, Utah).

elita

Eumacronychia elita Townsend, 1892b:100. USA, New Mexico, Las Cruces.

Senotainia fasciata Coquillett, 1897:81. USA, New Mexico, Las Cruces.

Distribution. NEARCTIC - USA (Arizona, California, Nevada, New Mexico, Utah).

elongata

Eumacronychia elongata Allen, 1926:93. Canada, Manitoba, Onah.

Distribution. NEARCTIC - Canada (Alberta, Manitoba).

montana

Eumacronychia montana Allen, 1926:88. USA, New Mexico, Mesilla Park.

Distribution. NEARCTIC - Mexico (Baja California Norte, Sonora), USA (Arizona, California, New Mexico, Texas, Utah).

nigricornis

Eumacronychia nigricornis Allen, 1926:90. USA, Ohio, Sugar Grove.

Distribution. NEARCTIC - USA (Georgia, Missouri, New Jersey, Ohio, Virginia).

persolla

Eumacronychia persolla Reinhard, 1965:349. USA, California, Contra Costa Co., Antioch.

personella: Lopes (1969a:3); incorrect subsequent spelling of *persolla* Reinhard, 1965.

Distribution. NEARCTIC - Mexico (Baja California Norte, Baja California Sur, Sonora), USA (Arizona, California, Idaho, Nevada, Utah, Washington).

recula

Eumacronychia recula Reinhard, 1965:342. USA, California, Ventura Co., Frazier Mt, Chuchupate Ranger Station.

Distribution. NEARCTIC - USA (Arizona, California).

rohweri

Eumacronychia rohweri Allen, 1926:92. USA, Colorado, Florissant.

Distribution. NEARCTIC - Canada (British Columbia), USA (Arizona, California, Colorado, Oregon, Nevada, Utah, Washington, Wyoming).

sternalis

Eumacronychia sternalis Allen, 1926:89. USA, Texas, Galveston.

Eumacronychia prolixa Reinhard, 1939b:67. USA, Texas, Galveston.

Distribution. NEARCTIC - Mexico (Baja California Sur), USA (California, New

Mexico, Texas). NEOTROPICAL - Costa Rica, Guatemala, Mexico (Michoacán), Nicaragua.

stigmosa

Eumacronychia stigmosa Reinhard, 1965:346. Mexico, Sonora, Guaymas.

Distribution. NEARCTIC - Mexico (Sonora).

taleola

Eumacronychia taleola Reinhard, 1965:345. USA, Texas, Brazos Co., College Station.

Distribution. NEARCTIC - USA (Texas).

tortilis

Eumacronychia tortilis Reinhard, 1939a:65. USA, Texas, Brazos Co., College Station.

Distribution. NEARCTIC - USA (Arizona, California, Nevada, New Mexico, Texas).

tricosa

Eumacronychia tricosa Reinhard, 1939a:63. USA, Texas, Brazos Co., College Station.

Distribution. NEARCTIC - Mexico (Baja California Norte, Sonora), USA (California, Texas).

Genus **EUPHYTO** Townsend

Euphyto Townsend, 1908:63. Type species: *Leucostoma subopaca* Coquillett, 1897, by original designation.

Tetropsis Coquillett, 1910a:128. Type species: *Tetropsis modesta* Coquillett, 1910 [= *Leucostoma subopaca* Coquillett, 1897], by original designation.

Euphytomima James, 1955:283. Type species: *Euphytomima nomiivora* James, 1955, by original designation.

caesia

Euphytomima caesia Reinhard, 1963a:78. USA, Arizona, Willcox.

Distribution. NEARCTIC - USA (Arizona).

nomiivora

Euphytomima nomiivora James, 1955:284. USA, Utah, Cache Co.

Distribution. NEARCTIC - USA (Arizona, California, Utah).

pollinaris

Euphyto pollinaris Reinhard, 1945a:69. USA, Texas, Brazos Co., College Station.

Distribution. NEARCTIC - USA (Kansas, North Dakota, Texas).

rixosa

Euphyto rixosa Reinhard, 1956:103. USA, California, Imperial Co., Niland.

Distribution. NEARCTIC - USA (California).

ruficeps

Euphyto ruficeps Reinhard, 1953a:49. USA, California, Riverside Co., 6 mi W Indio.

Distribution. NEARCTIC - USA (California).

subopaca

Leucostoma subopaca Coquillett, 1897:69. USA, New Jersey.

Tetropsis modesta Coquillett, 1910a:128. USA, New Jersey, Clementon.

Distribution. NEARCTIC - USA (Maryland, New Jersey).

Genus **GYMNOPROSOPA** Townsend

Gymnoprosope Townsend, 1892b:108. Type species: *Gymnoprosope polita* Townsend, 1892, by original designation.

argentifrons

Gymnoprosope argentifrons Townsend, 1892b:109. USA, Florida.

Distribution. NEARCTIC - USA (Florida, Indiana, Iowa, Louisiana, Maryland, Mississippi, Texas, Virginia).

filipalpus

Gymnoprosope filipalpus Allen, 1926:100. USA, Mississippi, McHenry.

Distribution. NEARCTIC - USA (Alabama, Florida, Georgia, Mississippi, Texas).

latifasciata

Gymnoprosope latifasciata Reinhard, 1945a:72. USA, Texas, Brazos Co., College Station.

Distribution. NEARCTIC - USA (Texas).

milanoensis

Gymnoprosope milanoensis Reinhard, 1945a:74. USA, Texas, Milano.

Distribution. NEARCTIC - USA (Texas).

pallida

Gymnoprosope pallida Allen, 1926:101. USA, Idaho, Horseshoe Bend.

Distribution. NEARCTIC - USA (Idaho).

polita

Gymnoprosope polita Townsend, 1892b:109. USA, Florida.

Gymnoprosope clarifrons Townsend, 1892b:109. USA, Illinois, Carlinville.

Distribution. NEARCTIC - USA (Connecticut, Florida, Illinois, Kansas, Mississippi, New Jersey, New Mexico, New York, Ohio, Virginia)

Genus **GYMNOPSIDIA** Shewell

Gymnopsidia Shewell, 1987:1182. Type species: *Gymnoprosope inflaticornis* Allen, 1926, by monotypy.

inflaticornis

Gymnoprosope inflaticornis Allen, 1926:102. USA, New Mexico, Pecos.

Distribution. NEARCTIC - USA (New Mexico).

Genus **HOPPLACEPHALA** Macquart

Hoplacephala Macquart, 1846:283. Type species: *Hoplacephala tessellata* Macquart, 1846, by original designation.

- Dichoetometopia* Macquart, 1855:126. Type species: *Dichoetometopia rufiventris* Macquart, 1855 [= *Hoplcephala tessellata* Macquart, 1846], by original designation.
- Hoplocephalopsis* Villeneuve, 1913b:110. Type species: *Hoplocephalopsis schistacea* Villeneuve, 1913, by designation of Curran (1928b:418).
- Sankisius* Villeneuve, 1913b:113. Type species: *Sankisius excisus* Villeneuve, 1913, by monotypy.
- Hoplocephalina* Villeneuve, 1916:510 (as subgenus of *Hoplcephala* Macquart, 1846). Type species: *Hoplocephalina maculosa* Villeneuve, 1916, by monotypy.
- Hoplocephalonia* Villeneuve, 1923:94 (as subgenus of *Hoplcephala* Macquart, 1846). Type species: *Hoplcephala nitidigena* Villeneuve, 1923, by monotypy.
- Tephramobia* Townsend, 1926:14. Type species *Tephramobia trixina* Townsend, 1926, by original designation. **SYN.N.**
- Synorbitomyia* Townsend, 1933:442. Type species: *Hoplcephala linearis* Villeneuve, 1929, by original designation. **SYN.N.**
- Termitometopia* Zumpt, 1952b:4. Type species: *Termitometopia skaifei* Zumpt, 1952, by original designation. **SYN.N.**
- Curranitopia* Zumpt, 1961a:25. Type species: *Hoplcephala irvingi* Curran, 1928, by original designation.
- Nepalisca* Rohdendorf, 1966:463. Type species: *Nepalisca dasyops* Rohdendorf, 1966, by original designation. **SYN.N.**
- Taiwanisca* Rohdendorf, 1967b:70. *Nomen nudum.*
- Krombeinomyia* Verves, 1979d:891. Type species: *Krombeinomyia mirabilis* Verves, 1979, by original designation. **SYN.N.**
- Javanisca* Verves, 1980b:40. Type species: *Javanisca indosinica* Verves, 1980 [= *Tephramobia trixina* Townsend, 1926], by original designation.
- Hoplocephalomima* Verves, 1988:16. Type species: *Hoplocephalomima nathani* Verves, 1988, by original designation. **SYN.N.**
- Prohoplcephala* Verves, 1994b:246. Type species: *Hoplocephalonia hafezi* Rohdendorf, 1975, by original designation. **SYN.N.**
- Dichaetometopia*: Brauer & Bergenstamm (1893:167); incorrect subsequent spelling of *Dichoetometopia* Macquart, 1855.
- Hoplcephalonia*: Shaumar & Kamal (1984:122); incorrect subsequent spelling of *Hoplocephalonia* Villeneuve, 1923.
- Hoplocephala*: Brauer & Bergenstamm (1893:167); incorrect subsequent spelling of *Hoplcephala* Macquart, 1846.
- Synorbithomyia*: Verves (1979d:897); incorrect subsequent spelling of *Synorbitomyia* Townsend, 1933.

arachnoidea

Nemoraea arachnoidea Jaennicke, 1867:385. Ethiopia ["Simen"].

Hoplcephala aethiopica Zumpt & Nesbitt, 1974:434. Ethiopia, Beddle.

Distribution. AFROTROPICAL - Ethiopia.

asiatica

Hoplcephala asiatica Verves, 1991a:129. Sri Lanka, Candy.

Distribution. ORIENTAL - Sri Lanka.

crosskeyi

Hoplcephala crosskeyi Zumpt, 1965:89. Uganda, Bunyoro District, Budongo Forest.

Distribution. AFROTROPICAL - Uganda.

dasyops

Nepalisca dasyops Rohdendorf, 1966:464. Nepal, Taplejung District, above Sangu. **COMB.N.**

Distribution. ORIENTAL - Nepal.

excisa

Sankisius excisus Villeneuve, 1913b:113. Zaire, Sankisia.

exisa: Zumpt & Nesbitt (1974:420); incorrect subsequent spelling of *excisus* Villeneuve, 1913.

Distribution. AFROTROPICAL - Botswana, Nigeria, South Africa, Zaire, Zimbabwe.

hafezi

Hoplocephalonia hafezi Rohdendorf, 1975a:226. Egypt, Wadi Hôf ["Wadi Hoff"]. **COMB.N.**

Distribution. PALAEARCTIC - Egypt, Israel.

hirtifrons

Hoplocephalonia hirtifrons Villeneuve, 1929b:62. Egypt. **COMB.N.**

Distribution. PALAEARCTIC - Egypt.

indica

Krombeinomyia indica Verves, 1988:15. India, Tamil Nadu, Shevaroy Hills, Yercaud. **COMB.N.**

Distribution. ORIENTAL - India (Tamil Nadu).

inermis

Hoplcephala inermis Villeneuve, 1913b:108. Kenya, Mgardi; Malawi.

Distribution. AFROTROPICAL - Kenya, Malawi, South Africa, Tanzania, Zaire, Zimbabwe.

insularis

Synorbitomyia insularis Verves, 1980c:81. Philippines, Luzon, Banahao. **COMB.N.**

Distribution. ORIENTAL - Philippines.

irvingi

Hoplcephala irvingi Curran, 1928b:425. South Africa, Vryburg.

Distribution. AFROTROPICAL - Mozambique, South Africa.

lateralis

Hoplcephala lateralis Curran, 1928b:422. Kenya, Masai Mara ["Masai Reserve"].

Distribution. AFROTROPICAL - Kenya.

linearis

Hoplacephala linearis Villeneuve, 1929b:61. Taiwan, Hengchun (Gangkou) ["Tainan"].

Distribution. PALAEARCTIC - China (Jiangsu). ORIENTAL - China (Zhejiang), Japan (Ryukyu Is), Laos, Taiwan.

maculosa

Hoplocephalina maculosa Villeneuve, 1916:510. South Africa, Natal, Durban.

Hoplacephala maculosa var. *pubera* Villeneuve, 1916:511. Uganda, Entebbe.

Distribution. AFROTROPICAL - Lesotho, South Africa, Uganda.

mirabilis

Krombeinomyia mirabilis Verves, 1979d:891. Sri Lanka, Ratnapura District, Uda Walawe. **COMB.N.**

Distribution. ORIENTAL - India (Jammu and Kashmir, Karnataka), Sri Lanka.

nathani

Hoplocephalomima nathani Verves, 1988:16. India, Tamil Nadu, Anamalai Hills, Cinchona. **COMB.N.**

Distribution. ORIENTAL - India (Tamil Nadu).

nigriventris

Hoplacephala nigriventris Villeneuve, 1913b:109. Zaire, Kibimbi.

Distribution. AFROTROPICAL - Tanzania, Zaire.

nitidigena

Hoplacephala nitidigena Villeneuve, 1923:94. Egypt.

nitigena: Curran (1928b:419); incorrect subsequent spelling of *nitidigena* Villeneuve, 1923.

nitigene: Shaumar & Kamal (1984:127); incorrect subsequent spelling of *nitidigena* Villeneuve, 1923.

Distribution. PALAEARCTIC - Egypt.

retroseta

Hoplacephala retroseta Villeneuve, 1913b:108. [Not given.]

Distribution. AFROTROPICAL - South Africa.

rossi

Hoplocephalopsis rossi Zumpt, 1967a:119. Angola, 10 mi SW Quirimbo.

Distribution. AFROTROPICAL - Angola.

schistacea

Hoplocephalopsis schistacea Villeneuve, 1913b:111. Malawi; Zaire.

Distribution. AFROTROPICAL - Botswana, Gambia, Malawi, Namibia, South Africa, Tanzania, Zambia, Zaire, Zimbabwe.

skaifei

Termitometopia skaifei Zumpt, 1952b:4. South Africa, Hout Bay nr Cape Town.

COMB.N.

Distribution. AFROTROPICAL - South Africa.

stannusi

Hoplcephala stannusi Curran, 1928b:424. Malawi, Zomba.

Distribution. AFROTROPICAL - Malawi.

tessellata

Hoplcephala tessellata Macquart, 1846:284. South Africa ["la Cafraria"].

Dichoetometopia rufiventris Macquart, 1855:127. South Africa, Durban ["Port Natal"].

Distribution. AFROTROPICAL - Kenya, South Africa, Zimbabwe.

testacea

Hoplocephalopsis testacea Villeneuve, 1913b:116. South Africa, Natal.

Distribution. AFROTROPICAL - South Africa, Tanzania.

tristis

Dichoetometopia tristis Séguy, 1958:191 (as *Dichaetometopia*). Mozambique, Zambeze, Nova Choupanga, nr Chemba.

Distribution. AFROTROPICAL - Mozambique.

trixina

Tephramobia trixina Townsend, 1926:15. Indonesia, Sumatra, Fort de Kock.

COMB.N.

Javanisca indosinica Verves, 1980b:40. Indonesia, Java, Beocol nr Banjuwangi.

Distribution. ORIENTAL - Indonesia (Java, Sumatra).

Genus **KHOWABA** Pape

Khowaba Pape, 1991b:199. Type species: *Khowaba atrox* Pape, 1991, by original designation.

atrox

Khowaba atrox Pape, 1991b:200. Namibia, Gobabeb.

Distribution. AFROTROPICAL - Namibia.

Genus **LAMPROMETOPIA** Macquart

Lamprometopia Macquart, 1846:286. Type species: *Lamprometopia caffra* Macquart, 1846, by original designation.

Hoplocephalella Villeneuve, 1913b:109. Type species: *Hoplocephalella signata* Villeneuve, 1913 [= *Lamprometopia caffra* Macquart, 1846], by monotypy.

Hoplatainia Zumpt, 1961a:32. Type species: *Hoplatainia pilosa* Zumpt, 1961, by original designation. **SYN.N.**

Lampometopia: Verves (1988:14); incorrect subsequent spelling of *Lamprometopia* Macquart, 1846.

bellula

Hoplatainia bellula Zumpt, 1971:3. Botswana, Martin's Drift. **COMB.N.**

Dolichotachina musiva Séguy, 1953a:160. Mozambique, Pongoué, Guengère.

Distribution. AFROTROPICAL - Botswana, Mozambique.

caffra

Lamprometopia caffra Macquart, 1846:287. South Africa ["la Cafrerie"].

Hoplocephalella signata Villeneuve, 1913b:112. South Africa, Natal, Durban.

Distribution. AFROTROPICAL - South Africa.

conconvatogena

Hoplatainia conconvatogena Pape, 1986b:3. Namibia, Homeb, ESE Gobabeb, Welwitschia Valley. **COMB.N.**

Distribution. AFROTROPICAL - Namibia, South Africa.

leucoscutellata

Hoplatainia leucoscutellata Pape, 1986b:2. Kenya, Mua Hills. **COMB.N.**

Distribution. AFROTROPICAL - Kenya.

pienaari

Hoplatainia pienaari Zumpt, 1971:6. South Africa, Transvaal, Kruger National Park, nr Skukuza. **COMB.N.**

Distribution. AFROTROPICAL - South Africa.

pilosa

Hoplatainia pilosa Zumpt, 1961a:32. South Africa, Transvaal, Pretoria. **COMB.N.**

Distribution. AFROTROPICAL - South Africa.

Genus **MACRONYCHIA** Rondani

Macronychia Rondani, 1859:229. Type species: *Macronychia agrestis* Fallén, 1859 *sensu* Rondani (1859) [misidentification, = *Xysta striginervis* Zetterstedt, 1844], by monotypy.

Theone Robineau-Desvoidy, 1863b:401. Type species: *Theone trifaria* Robineau-Desvoidy, 1863 [= *Tachina polyodon* Meigen, 1824], by designation of Townsend (1916b:9). [Junior homonym of *Theone* Gistel, 1857 (Coleoptera: Chrysomelidae).]

Moschusa Robineau-Desvoidy, 1863b:139. Type species: *Tachina polyodon* Meigen, 1824, by original designation.

Amobiopsis Townsend, 1915a:20. Type species: *Amobia aurata* Coquillett, 1902, by original designation.

Dolichamobia Townsend, 1915e:408. Type species: *Dolichamobia auromaculata* Townsend, 1915, by original designation.

Theonioides Strand, 1917:92. New name for *Theone* Robineau-Desvoidy 1863.

Itamobia Townsend, 1927a:224. Type species: *Itamobia ornata* Townsend, 1927, by original designation.

Macronichia: Rondani (1859:229); incorrect original spelling of *Macronychia*.

agrestis

Tachina agrestis Fallén, 1810:266. Sweden [probably Skåne.]

Distribution. PALAEARCTIC - Austria, Czech Republic, Denmark, Estonia, Finland, France, Germany, Hungary, Italy, Norway, Poland, Russia (Central European Territory, West Siberia), Slovakia, Sweden, Ukraine.

alpestris

Macronychia alpestris Rondani, 1865:218 (as *Macronichia*). Italy.

Miltogramma dumosum Pandellé, 1895:301. France, Hautes-Pyrénées.

Distribution. PALAEARCTIC - Austria, China, Czech Republic, Finland, France, Germany, Hungary, Italy, Kazakhstan, Liechtenstein, Lithuania, Mongolia, Russia (Central European Territory, East Siberia), Switzerland, Tajikistan, Ukraine.

aurata

Amobia aurata Coquillett, 1902b:119. USA, New Hampshire, White Mountains.

Distribution. NEARCTIC - Canada (British Columbia, Ontario), USA (California, Connecticut, Florida, Maine, Minnesota, New Hampshire, New York, North Carolina, Oregon).

aurifrons

Macronychia aurifrons Hall, 1937a:351. Argentina, Misiones, Bompland.

Distribution. NEOTROPICAL - Argentina (Misiones).

auromaculata

Dolichamobia auromaculata Townsend, 1915e:408. Peru, Rio Mantaro, Oroya.

Distribution. NEOTROPICAL - Chile (Arica, Nuble, Tarapacá), Ecuador, Peru.

confundens

Amobiopsis confundens Townsend, 1915a:20. USA, New Hampshire, Holderness.

Distribution. NEARCTIC - Canada (Nova Scotia), Mexico (no further data), USA (Arizona, California, Colorado, Georgia, Idaho, Minnesota, New Hampshire, New York, North Dakota, Oregon, South Dakota).

griseola

Tachina griseola Fallén, 1820:10. Sweden, Skåne.

Tachina viatica Meigen, 1824:321. Europe [probably Germany].

Distribution. PALAEARCTIC - Austria, China (Neimenggu), Czech Republic, Denmark, France, Germany, Hungary, Ireland, Kazakhstan, Mongolia, Poland, Russia (Central European Territory, East Siberia, South European Territory, West Siberia), Sweden, Switzerland, Tajikistan, Ukraine, United Kingdom. ORIENTAL - Taiwan.

kanoi

Macronychia kanoi Kurahashi, 1972:174. Japan, Honshu, Nagano, Mt Asama.

Distribution. PALAEARCTIC - Croatia, Italy, Japan (Honshu), Russia (Central European Territory, Far East), Switzerland. ORIENTAL - Japan (Ryukyu Is).

lemariei

Macronychia lemariei Jacentkovský, 1941:58. Czech Republic, Moravia, Lednice ["Eisgrub (Niederdonau)"].

Macronychia vervesi Mihályi, 1979a:160. Hungary, Dömsöd, Apajpuszta.

Senotainia (Sphixapata) sinerea Chao & Zhang, 1988b:280. China, Neimenggu, Xilin Hot. SYN.N.

Distribution. PALAEARCTIC - China (Neimenggu), Czech Republic, Greece, Hungary, Israel, Uzbekistan.

lopesi

Macronychia (Macronychia) lopesi Verves, 1983:348. Brazil, Rio de Janeiro, Jacarepaguá.

Distribution. NEOTROPICAL - Brazil (Rio de Janeiro).

ornata

Amobiopsis ornata Townsend, 1917a:221. Brazil, Mato Grosso, Chapada.

Distribution. NEOTROPICAL - Brazil (Mato Grosso, Rio de Janeiro, São Paulo).

[ornata]

Itamobia ornata Townsend, 1927a:321. Brazil, São Paulo, Itaquaquecetuba. [Junior secondary homonym of *Amobiopsis ornata* Townsend, 1917.] [No action taken awaiting revision of nominal taxon.]

Distribution. NEOTROPICAL - Brazil (São Paulo)

polyodon

Tachina polyodon Meigen, 1824:302. Europe [probably Germany].

Theone trifaria Robineau-Desvoidy, 1863b:402. France, nr Paris.

Theone villana Robineau-Desvoidy, 1863b:402. France, nr Paris.

Macronychia sylvestris Rondani, 1865:218 (as *Macronichia*). Italy, Parma.

poliodon: Rondani (1868c:586); incorrect subsequent spelling of *polyodon* Meigen, 1824.

silvestris: Stein (1888:217); incorrect subsequent spelling of *sylvestris* Rondani, 1865.

Distribution. PALAEARCTIC - Austria, Belgium, Bulgaria, China (Beijing, Neimenggu), Czech Republic, Estonia, Finland, France, Germany, Hungary, Ireland, Israel, Italy, Japan (Hokkaido, Honshu), Malta, Morocco, Moldova, Mongolia, Norway, Poland, Romania, Russia (Central European Territory, East Siberia, Far East, South European Territory, West Siberia), Slovakia, Sweden, Switzerland, Tajikistan, Ukraine, United Kingdom, "Yugoslavia".

striginervis

Xysta striginervis Zetterstedt, 1837:39. *Nomen nudum*.

Xysta striginervis Zetterstedt, 1838:633. Sweden, Lycksele Lappmark, Vojmsjön.

Miltogramma ungulans Pandellé, 1895:301. France, Hautes-Pyrénées.

Distribution. PALAEARCTIC - Austria, Azerbaijan, China (Xizang), "Czechoslovakia", Denmark, Estonia, Finland, France, Germany, Gruzia, Hungary, Ireland, Italy, Japan (Hokkaido, Honshu), Kazakhstan, Moldova, Norway, Poland, Romania, Russia (Central European Territory, East Siberia, Far East, South European Territory, West Siberia), Sweden, Switzerland, Tajikistan, Turkmenistan, Ukraine, United Kingdom, Uzbekistan. AFROTROPICAL - Kenya, South Africa.

utahensis

Amobia utahensis Smith, 1916:95. USA, Utah, Logan Canyon.

Macronychia (Moschusa) townsendi Verves, 1983:353. USA, Washington, Mt Rainier, White River. **SYN.N.** [W.L. Downes, *in litt.*]

townsendi: Verves (1983:353); incorrect original spelling of *townsendi*.

Distribution. NEARCTIC - Canada (British Columbia, Yukon Territory), USA (Utah, Washington).

Genus **MEDOMYIA** Rohdendorf

Medomyia Rohdendorf, 1926:394. Type species: *Medomyia olgae* Rohdendorf, 1926, by monotypy.

olgae

Medomyia olgae Rohdendorf, 1926:395. Iran, Khorassan, Zirkukh, Akhangerup-Charakhe.

Distribution. PALAEARCTIC - Iran.

Genus **MESOMELENA** Rondani

Mesomelena Rondani, 1859:206. Type species: *Mesomelena loewii* Rondani, 1859 [= *Metopia mesomelaena* Loew, 1848], by monotypy.

Winnertzia Schiner, 1861:142. Type species: *Metopia mesomelaena* Loew, 1848, by original designation. [Junior homonym of *Winnertzia* Rondani, 1861 (Diptera: Cecidomyiidae).]

Neowinnertzia Townsend, 1912c:52. Type species: *Metopia mesomelaena* Loew, 1848, by original designation. New name for *Winnertzia* Schiner, 1861.

Mesomelaena: Schiner (1862:501); incorrect subsequent spelling of *Mesomelena* Rondani, 1859.

mesomelaena

Metopia mesomelaena Loew, 1848:377. Hungary.

Mesomelena loewii Rondani, 1859:206 (as *löewii*). New name for *Metopia mesomelaena* Loew, 1848.

Sarcophila megacephala Portschinsky, 1881:142. Russia, Orenburg.

loewii: Verves (1986a:95); incorrect subsequent spelling of *loewii* Rondani, 1859.

Distribution. PALAEARCTIC - Austria, Bulgaria, China (Heilongjiang, Neimenggu), France, Hungary, Kazakhstan, Moldova, Mongolia, Russia (Central European Territory, South European Territory, East Siberia), Slovakia, Tajikistan, Turkmenistan, Ukraine, Uzbekistan, "Yugoslavia".

Genus **METOPIA** Meigen

Metopia Meigen, 1803:280. Type species: *Musca leucocephala* Rossi, 1790 [= *Tachina argyrocephala* Meigen, 1824], by monotypy.

Ophelia Robineau-Desvoidy, 1830:120. Type species: *Ophelia gracilis* Robineau-Desvoidy, 1830 [= *Tachina campestris* Fallén, 1810], by designation of Townsend (1916b:8). [Junior homonym of *Ophelia* Savigny, 1822 (Polychaeta).]

Araba Robineau-Desvoidy, 1830:127. Type species: *Tachina argyrocephala* Meigen, 1824, by designation of Robineau-Desvoidy (1863b:88).

Argyria Robineau-Desvoidy, 1863b:82. Type species: *Musca leucocephala* Rossi, 1790 [= *Tachina argyrocephala* Meigen, 1824], by original designation. [Junior homonym of *Argyria* Hübner, 1816 (Lepidoptera: Pyralidae).]

Argyrella Robineau-Desvoidy, 1863b:87. Type species: *Argyrella dissimilis* Robineau-Desvoidy, 1863 [= *Tachina argyrocephala* Meigen, 1824], by designation of Townsend (1916b:6).

- Arabella* Robineau-Desvoidy, 1863b:88. Type species: *Tachina argyrocephala* Meigen, 1824, by original designation.
- Anicia* Robineau-Desvoidy, 1863b:99. Type species: *Anicia sabulosa* Robineau-Desvoidy, 1863 [= *Tachina campestris* Fallen, 1810], by designation of Coquillett (1910b:506).
- Parametopia* Townsend, 1916d:619. Type species: *Parametopia morrisoni* Townsend, 1916 [= *Degeeria lateralis* Macquart, 1848], by original designation. [Junior homonym of *Parametopia* Reitter, 1884 (Coleoptera: Nitidulidae).]
- Chaetanicia* Townsend, 1933:445. Type species: *Chaetanicia sauteri* Townsend, 1933, by original designation.
- Juquianicia* Townsend, 1934b:112. Type species: *Juquianicia juquiana* Townsend, 1934, by original designation.
- Allenanicia* Townsend, 1935a:68. Type species: *Metopia sinipalpis* Allen, 1826, by original designation.
- Rupununia* Townsend, 1935a:74. Type species: *Rupununia polita* Townsend, 1935, by original designation.
- Nepalometopia* Rohdendorf, 1966:462. Type species: *Nepalometopia brunneipennis* Rohdendorf, 1966 [= *Chaetanicia sauteri* Townsend, 1933], by original designation.
- Udamomitra* Enderlein, 1934:188. *Nomen nudum*.
- Udamomitra* Enderlein, 1936b:219. Type species *Tachina campestris* Fallén, 1810, by monotypy.
- Fanestria* Venturi, 1960:86 (as subgenus of *Metopia* Meigen, 1803). Type species: *Metopia grandii* Venturi, 1953, by monotypy.
- Opheliella* Rohdendorf, 1955:363. Type species: *Tachina campestris* Fallén, 1810, by original designation.
- Australoanicia* Verves, 1979d:890 (as subgenus of *Metopia* Meigen, 1803). Type species: *Opsidiopsis nudibasis* Malloch, 1930, by original designation.
- Australoanticia*: Verves (1979d:166 [translation]); incorrect subsequent spelling of *Australoanicia* Verves, 1979.
- Chaetoanicia*: Rohdendorf (1975a:196); incorrect subsequent spelling of *Chaetanicia* Townsend, 1933.
- Mezopia*: Verves (1994b:243); incorrect subsequent spelling of *Metopia* Meigen, 1803.

argentata

- Metopia argentata* Macquart, 1850:442. Switzerland, Malans, nr Coire. [See discussion on p. 25.]
- Metopia roserii* Rondani, 1859:210. Germany. **SYN.N.**
- Metopia stizivora* Rondani, 1859:209. Unavailable name. [Originally proposed in synonymy with *Metopia argentata* Macquart, 1850 and not validated by subsequent usage.]
- Metopia inspectans* Walker, 1859b:128. Indonesia, Sulawesi, Ujung Padang.
- Metopia instruens* Walker, 1859b:129. Indonesia, Sulawesi, Ujung Padang.
- Metopia* (s.str.) *stackelbergi* Rohdendorf, 1955:369. Ukraine, Sosnytza, Chernigov Region.
- destruens*: Villeneuve (1931:68); incorrect subsequent spelling of *instruens*

Walker, 1859.

Distribution. PALAEARCTIC - Austria, China (Hebei, Sichuan), Finland, Germany, Hungary, Moldova, Mongolia, North Korea, Poland, Romania, Russia (Central European Territory, South European Territory, Far East), Slovakia, Switzerland, Ukraine, "Yugoslavia". ORIENTAL - Indonesia (Sulawesi), Taiwan.

argyrocephala

Musca leucocephala Rossi, 1790:306. Italy, Tuscany, Florence; Italy, Tuscany, Pisa. [Junior primary homonym of *Musca leucocephala* Villers, 1789.]

Tachina argyrocephala Meigen, 1824:372. Europe [probably Germany].

Araba philanthi Robineau-Desvoidy, 1830:129. [Not given, probably France.]

Araba minuta Robineau-Desvoidy, 1830:130. [Not given, probably France.]

Araba obscura Robineau-Desvoidy, 1830:130. [Not given, probably France.]

Araba assimilis Robineau-Desvoidy, 1830:130. France, Saint-Sauveur nr Paris.

Araba squamipallens Robineau-Desvoidy, 1830:130. France, Paris; France, Saint-Sauveur nr Paris.

Argyria hilaris Robineau-Desvoidy, 1863b:85. France, nr Paris.

Argyria humilis Robineau-Desvoidy, 1863b:86. France, nr Paris.

Argyrella dissimilis Robineau-Desvoidy, 1863b:87. France, nr Paris.

Argyrella festinans Robineau-Desvoidy, 1863b:88. France, nr Paris.

Arabella cinerella Robineau-Desvoidy, 1863b:91. France, nr Paris.

Arabella vigilans Robineau-Desvoidy, 1863b:92. France, nr Paris.

Arabella jocosa Robineau-Desvoidy, 1863b:92. France, nr Paris.

Arabella ruralis Robineau-Desvoidy, 1863b:93. France, nr Paris.

Metopia luggeri Townsend, 1892c:69. USA, Minnesota.

Metopia meridiana Townsend, 1912b:361. Peru, Piura.

Distribution. NEARCTIC - Alaska, Canada (British Columbia, Newfoundland, Ontario, Quebec, Yukon Territory), Mexico (Baja California Norte, México, San Luis Potosí, Sonora), USA (Arizona, Florida, Idaho, Illinois, Indiana, Maryland, Massachusetts, Michigan, Minnesota, Nebraska, Nevada, New Jersey, New Mexico, New York, North Carolina, Oregon, Texas, Utah, Virginia, Washington). NEOTROPICAL - Belize, Cuba, Dominican Republic, Ecuador, El Salvador, Guatemala, Jamaica, Mexico (Guerrero, Jalisco, México, Veracruz), Peru. PALAEARCTIC - Afghanistan, Armenia, Austria, Azerbaijan, Belgium, Bulgaria, Byelorussia, China (Beijing, Hebei, Heilongjiang, Henan, Jiangsu, Neimenggu, Qinghai, Shanghai, Sichuan, Xinjiang, Xizang), Czech Republic, Cyprus, Denmark, Estonia, Finland, France, Germany, Greece, Gruzia, Hungary, Iran, Ireland, Israel, Italy, Japan (no further data), Kazakhstan, Kyrgyzstan, Latvia, Lithuania, Moldova, Mongolia, North Korea, Norway, Poland, Romania, Russia (Central European Territory, East Siberia, Far East, North European Territory, South European Territory, West Siberia), Serbia, Slovakia, Spain, Sweden, Switzerland, Tajikistan, Turkey, Turkmenistan, Ukraine, United Kingdom, Uzbekistan. ORIENTAL - Bangladesh, China (Fujian, Yunnan, Zhejiang), Japan (Ryukyu Is), Laos, Malaysia (Sabah), Nepal, Sri Lanka, Taiwan.

aurigans

Metopia aurigans Pape, 1987a:89. Venezuela, Zulia, Los Angeles del Tucuco.

Distribution. NEOTROPICAL - Venezuela.

auripulvera

Metopia auripulvera Chao & Zhang, 1988b:284. China, Yunnan, Lushui.

Distribution. PALAEARCTIC - China (Sichuan). ORIENTAL - China (Yunnan).

benoiti

Metopia benoiti Zumpt, 1961a:68. South Africa, Natal, Pietermaritzburg.

Distribution. AFROTROPICAL - Kenya, Mozambique, South Africa, Swaziland, Tanzania.

brasiliansa

Anicia brasiliansa Townsend, 1929:365. Brazil, São Paulo, Itaquaquecetuba.

Metopia astuta Dodge, 1968b:425. Panama, Canal Zone, Barro Colorado I.

Metopia macrocera Dodge, 1968b:425. Panama, Canal Zone, Barro Colorado I.

dacrocera: Pape (1987a:85); incorrect subsequent spelling of *macrocera* Dodge, 1968.

Distribution. NEOTROPICAL - Argentina (Buenos Aires), Brazil (Santa Catarina, São Paulo), Guatemala, Guyana, Panama.

brincki

Metopia brincki Zumpt, 1959:437. South Africa, Cape Province, Hout Bay, Cape Peninsula, Skoorsteenkop.

Distribution. AFROTROPICAL - Ivory Coast, Kenya, Madagascar, Nigeria, South Africa, Tanzania, Zimbabwe.

campestris

Tachina campestris Fallen, 1810:266. Sweden [probably Skåne].

Tachina amabilis Meigen, 1824:374. Europe [probably Germany].

Ophelia gracilis Robineau-Desvoidy, 1830:121. France, Saint-Sauveur nr Paris.

Ophelia lutescens Robineau-Desvoidy, 1830:121. [Not given, probably France.]

Ophelia cinerea Robineau-Desvoidy, 1830:121. [Not given, probably France.]

Metopia sosicles Walker, 1849:772. [Unknown.]

Metopia crassicornis Perris, 1852:207. France, Landes.

Ophelia caesia Robineau-Desvoidy, 1863b:96. France, nr Paris.

Ophelia demissa Robineau-Desvoidy, 1863b:98. France, nr Paris.

Anicia sabulosa Robineau-Desvoidy, 1863b:99. France, nr Paris.

Anicia insidiosa Robineau-Desvoidy, 1863b:100. France, nr Paris.

Anicia demissa Robineau-Desvoidy, 1863b:100. France, nr Paris.

Anicia muricola Robineau-Desvoidy, 1863b:100. France, nr Paris.

Metopia lucipeda Reinhard, 1961:213. USA, California, Toulumne Co., Leland Meadow.

flavescens: Macquart (1834:285); incorrect subsequent spelling of *lutescens* Robineau-Desvoidy, 1830.

Distribution. NEARCTIC - Alaska, Canada (British Columbia, Nova Scotia, Ontario, Yukon Territory), USA (Arizona, California, Colorado, Connecticut, District of Columbia, Georgia, Idaho, Iowa, Maine, Maryland, Massachusetts, Michigan, Minnesota, New Hampshire, New Jersey, New York, Pennsylvania,

Ohio, Oregon, Vermont, Virginia, West Virginia, Wisconsin). PALAEARCTIC - Albania, Armenia, Austria, Azerbaijan, Belgium, Bulgaria, Byelorussia, China (Beijing, Hebei, Heilongjiang, Neimenggu, Xinjiang), Czech Republic, Denmark, Estonia, Finland, France, Germany, Gruzia, Hungary, Ireland, Italy, Japan (Hokkaido, Honshu, Kyushu), Kazakhstan, Latvia, Moldova, Mongolia, Netherlands, North Korea, Norway, Poland, Romania, Russia (Central European Territory, East Siberia, Far East, North European Territory, South European Territory, West Siberia), Serbia, Slovakia, South Korea, Sweden, Switzerland, Tajikistan, Ukraine, United Kingdom, Uzbekistan. ORIENTAL - China (Yunnan), India (Jammu and Kashmir).

crassarista

Metopia crassarista Pape, 1986e:76. South Africa, Pietermaritzburg.

Distribution. AFROTROPICAL - Angola, South Africa.

cubitosetigera

Metopia cubitosetigera Pape, 1987a:95. Brazil, Rio de Janeiro, Rio de Janeiro ["Dist. Federal"].

Distribution. NEOTROPICAL - Brazil (Minas Gerais, Rio de Janeiro).

deficiens

Metopia deficiens Villeneuve, 1936a:5. South Africa.

Distribution. AFROTROPICAL - Kenya, Madagascar, Sierra Leone, South Africa, Uganda, Tanzania, Zaire, Zimbabwe.

flava

Metopia flava Pape, 1987a:94. Brazil, Rio de Janeiro, Rio de Janeiro ["Dist. Federal"].

Distribution. NEOTROPICAL - Brazil (Rio de Janeiro).

grandii

Metopia (Anicia) grandii Venturi, 1953:166. Italy, at Arno River nr Florence.

Distribution. PALAEARCTIC - Albania, Denmark, Finland, Hungary, Italy, Japan (Hokkaido, Honshu), Russia (Central European Territory, East Siberia, Far East, West Siberia), Sweden, Switzerland, United Kingdom, "Yugoslavia".

hispidimana

Metopia hispidimana Pape, 1987a:98. Brazil, Mato Grosso, 12°50'S - 51°47'W.

Distribution. NEOTROPICAL - Brazil (Mato Grosso).

inermis

Metopia inermis Allen, 1926:54. USA, Utah, Soldiers Summit.

Distribution. NEARCTIC - Canada (Manitoba), USA (Arizona, Maryland, Oregon, South Carolina, Utah, Washington, Wisconsin). NEOTROPICAL - Cuba.

italiana

Metopia italiana Pape, 1985b:214. Italy, Pisa, Tirrenia.

Distribution. PALAEARCTIC - Austria, "Czechoslovakia", France, Italy, Poland, Russia (Central European Territory, South European Territory), Ukraine.

juquiana

Juquianicia juquiana Townsend, 1934b:112. Brazil, São Paulo, Juquiá.

Distribution. NEOTROPICAL - Brazil (Rio de Janeiro, São Paulo).

krombeini

Metopia krombeini Sabrosky, 1953:50. USA, Texas, Brazos Co., College Station.

Distribution. NEARCTIC - USA (District of Columbia, North Carolina, Texas, Virginia). NEOTROPICAL - Brazil (Santa Catarina, São Paulo), Costa Rica, Guatemala, Guyana, Nicaragua, Peru, Surinam.

lateralis

Degeeria lateralis Macquart, 1848:208 (48). North America ["Amerique septentrionale"].

Parametopia morrisoni Townsend, 1916d:619. USA, New Hampshire, White Mts.

Distribution. NEARCTIC - Canada (?British Columbia, Ontario), USA (Alabama, Arizona, District of Columbia, Florida, Indiana, Kansas, Maryland, Massachusetts, Minnesota, Mississippi, New Hampshire, New York, North Carolina, Ohio, Texas, Virginia, Wisconsin).

lateropili

Metopia lateropili Allen, 1926:57. Cuba, Habana.

Distribution. NEARCTIC - Mexico (Sonora), USA (Arizona, California, Florida, Iowa, Louisiana, New Mexico, Ohio, Texas, Virginia). NEOTROPICAL - Colombia, Cuba, Guyana, Mexico (Oaxaca), Peru, Venezuela, "West Indies".

malgache

Metopia malgache Zumpt, 1964:49. Madagascar, Tamatave, Périnet.

Distribution. AFROTROPICAL - Madagascar.

monunguis

Metopia monunguis Pape, 1986e:78. Tanzania, East Usambara, Amani.

Distribution. AFROTROPICAL - Tanzania.

nudibasis

Opsidiopsis nudibasis Malloch, 1930:439. Australia, Queensland, Eidsvold.

Distribution. PALAEARCTIC - Japan (Honshu). AFROTROPICAL - Gambia, Kenya, South Africa, Tanzania. ORIENTAL - China (Guangdong, Zhejiang), India (Karnataka), Japan (Ryukyu Is), Laos, Malaysia (Sarawak, West Malaysia), Philippines, Sri Lanka, Vietnam. AUSTRALASIAN/OCEANIAN - Australia (Australian Capital Territory, Queensland, Northern Territory), Papua New Guinea (Papua New Guinea), Solomon Is.

opaca

Metopia opaca Allen, 1926:50. USA, Oregon, Marshfield.

Distribution. NEARCTIC - Canada (British Columbia, Ontario), USA (Connecticut, Massachusetts, Montana, New Mexico, Oregon).

pauciseta

Metopia pauciseta Dodge, 1966b:701. Peru, Monson Valley, Tingo María.

Distribution. NEOTROPICAL - Argentina (Entre Rios), Brazil (Mato Grosso, São Paulo), Costa Rica, Guyana, Mexico (Nayarít, Sinaloa), Nicaragua, Panama, Peru, Venezuela.

perpendicularis

Metopia perpendicularis Wulp, 1890:115. Mexico, Morelos, Cuernavaca.

Metopia tessellata Allen, 1926:55. USA, Ohio, Medina Co., Hinckley.

tessellata: Hallock (1937:260); incorrect subsequent spelling of *tessellata* Allen, 1926.

Distribution. NEARCTIC - Mexico (Morelos), USA (Arizona, Iowa, Maine, Maryland, Massachusetts, Missouri, New York, North Carolina, Ohio, Texas, Virginia). NEOTROPICAL - El Salvador, Guatemala, Mexico (Guerrero), Panama.

pollenia

Metopia pollenia Chao & Zhang, 1988b:284. China, Sichuan, Xiangcheng.

Distribution. PALAEARCTIC - China (Sichuan).

pilosarista

Metopia pilosarista Pape, 1986e:81. Tanzania, Amani.

Distribution. AFROTROPICAL - Tanzania.

polita

Rupununia polita Townsend, 1935a:74. Guyana, Rupununi.

Distribution. NEOTROPICAL - Guyana, ?Peru.

pulverulenta

Metopia pulverulenta Pape, 1987a:88. Peru, Apurimac, Cuzco-Abancay road, Cuya.

Distribution. NEOTROPICAL - Argentina (La Plata, Santiago de Estero), Peru.

sauteri

Chaetanicia sauteri Townsend, 1933:446. Taiwan, Hengchun (Gangkou) ["Koshun (Kankau)"].

Metopia zosea Séguy, 1935b:182. China, Shanghai, Sheshan ["Zô-sé"].

Metopia (Opheliella) amamiensis Fan, 1965:302. Japan, Ryukyu Is, Amami-Oshima I.

Nepalometopia brunneipennis Rohdendorf, 1966:463. Nepal, Taplejung District, Sangu.

Distribution. PALAEARCTIC - China (Shanghai), Japan (Honshu, Kyushu). ORIENTAL - China (Yunnan), India, Japan (Ryukyu Is), Laos, Nepal, Taiwan.

sinensis

Metopia sinensis Pape, 1986d:5. China, Zhejiang, Hangzhou (Hangchow).

Distribution. ORIENTAL - China (Zhejiang).

sinipalpis

Metopia sinipalpis Allen, 1926:60. USA, Virginia, Chain Bridge.

Distribution. NEARCTIC - USA (Indiana, Iowa, Kansas, Louisiana, Maryland, Massachusetts, Mississippi, Ohio, Virginia). NEOTROPICAL - Brazil (Santa

Catarina).

staegerii

Metopia staegerii Rondani, 1859:210. Denmark.

Metopia rondaniana Venturi, 1953:163. Italy [probably Florence].

staegeri: Pandellé (1895:306); incorrect subsequent spelling of *staegerii* Rondani, 1859.

Distribution. PALAEARCTIC - Austria, Byelorussia, Czech Republic, Denmark, Estonia, Finland, Germany, Hungary, Italy, Kazakhstan, Latvia, Norway, Poland, Romania, Slovakia, Sweden, Switzerland, Russia (Central European Territory, South European Territory, West Siberia), Ukraine, United Kingdom.

suifenhoensis

Metopia (s.str.) *suifenhensis* Fan, 1965:300. China, Heilongjiang, Suifenh.

Distribution. PALAEARCTIC - China (Heilongjiang, Neimenggu, Sichuan), Japan (Hokkaido, Honshu, Kyushu), North Korea, Russia (Far East). ORIENTAL - China (Yunnan), Malaysia (West Malaysia), Thailand.

tshernovae

Metopia (s.str.) *tshernovae* Rohdendorf, 1955:368. Kazakhstan, Kokchetav Region, Borovoye.

tshernova: Venturi (1960:92); incorrect subsequent spelling of *tshernovae* Rohdendorf, 1955.

Distribution. PALAEARCTIC - China (Neimenggu), Denmark, Finland, Kazakhstan, Lithuania, Mongolia, Norway, Poland, Russia (Central European Territory, East Siberia, Far East), Switzerland. ORIENTAL - China (Yunnan), India (Jammu and Kashmir), Laos, Thailand, Vietnam.

yunnanica

Metopia yunnanica Chao & Zhang, 1988b:282. China, Yunnan, Lushui.

Distribution. ORIENTAL - China (Yunnan), Thailand.

zenigoi

Metopia zenigoi Kurahashi, 1970:111. Japan, Honshu, Kanaiwa. **SP.REV.** [See discussion on p. 25.]

Distribution. PALAEARCTIC - Japan (Honshu).

Unidentified nominal species-group taxa assigned to *Metopia*

frontalis

Musca frontalis Latreille, 1802:457. [Not given, probably Europe.]

labiata

Musca labiata Fabricius, 1787:346. Denmark, Copenhagen ["arboretibus Hafniensibus"].

Genus METOPODIA Brauer & Bergenstamm

Metopodia Brauer & Bergenstamm, 1891:359. Type species *Miltogramma grisea* Meigen, 1824 *sensu* Brauer & Bergenstamm (1891) [misidentification, = *Metopia pilicornis* Pandellé 1895], by designation of Brauer (1893:503).

Metopodia: Rohdendorf & Verves (1980b:511); incorrect subsequent spelling of

Metopodia Brauer & Bergenstamm, 1891.

pilicornis

Metopia (Metopia) pilicornis Pandellé, 1895:304. France, Apt.

Sarcotachina intermedia Séguy, 1941b:42. Algeria, Aïn Sefra. **SYN.N.** [See discussion on p. 27.]

Distribution. PALAEARCTIC - Algeria, China (Hebei, Shanxi), Croatia, Cyprus, Czech Republic, France, Hungary, Iran, Italy, Kazakhstan, Mongolia, Spain, Russia (South European Territory), Tajikistan, Turkey, Turkmenistan, Uzbekistan.

Genus **MILTOGRAMMA** Meigen

Miltogramma Meigen, 1803:280. Type species: *Miltogramma punctata* Meigen, 1824, by designation of Curtis (1834:529).

Hamulia Robineau-Desvoidy, 1863b:110. Type species: *Miltogramma punctata* Meigen, 1824, by original designation.

Pediasiomyia Rohdendorf, 1925b:61. Type species: *Pediasiomyia przhevalskyi* Rohdendorf, 1925b:61, by designation of Townsend (1938:135). **SYN.N.**

Rhynchapodacra Rohdendorf, 1926:396 (as subgenus of *Pediasiomyia* Rohdendorf, 1925). Type species: *Pediasiomyia olgae* Rohdendorf, 1926, by monotypy. **SYN.N.**

Miltogrammoides Rohdendorf, 1930a:22. Type species: *Pediasiomyia major* Rohdendorf, 1925b:62, by designation of Rohdendorf & Verves (1980b:461).

Aleximyia Rohdendorf, 1930a:25. Type species: *Aleximyia kizylkumi* Rohdendorf, 1930, by monotypy. **SYN.N.**

Cylindrothecum Rohdendorf, 1930a:31. Type species: *Cylindrothecum necopinata* Rohdendorf, 1930 [= *Miltogramma iberica* Villeneuve, 1912], by monotypy.

Myochromum Rohdendorf, 1930a:56 (as subgenus of *Miltogramma* Meigen, 1803). Type species: *Miltogramma murina* Meigen, 1824, by designation of Zumpt (1961:106).

Pseudomiltogramma Rohdendorf, 1930a:46 (as subgenus of *Miltogramma* Meigen, 1803). Type species: *Miltogramma brevipila* Villeneuve, 1911, by designation of Zumpt (1961:106).

Anacanthothecum Rohdendorf, 1930a:33 (as subgenus of *Miltogramma* Meigen, 1803). Type species: *Tachina testaceifrons* Roser, 1840, by monotypy.

Miltogrammidium Rohdendorf, 1930a:48 (as subgenus of *Miltogramma* Meigen, 1803). Type species: *Miltogramma taeniata* Meigen, 1824, by designation of Zumpt (1961:106).

Stephanodactylum Rohdendorf, 1930a:34 (as subgenus of *Miltogramma* Meigen, 1803). Type species: *Miltogramma punctata* Meigen, 1824, by designation of Zumpt (1961:106).

Eumiltogramma Townsend, 1933:443. Type species: *Eumiltogramma angustifrons* Townsend, 1933, by original designation.

Efflatounomyia Rohdendorf, 1934:4. Type species: *Efflatounomyia albidopilosa* Rohdendorf, 1934, by original designation. **SYN.N.**

Achaetocephalon Rohdendorf, 1934:10 (as subgenus of *Miltogramma* Meigen, 1803). Type species: *Miltogramma nuda* Rohdendorf, 1934, by original designation.

- Stichophrys* Enderlein, 1934:188. *Nomen nudum*.
- Cnoodophrys* Enderlein, 1934:189. Type species: *Cnoodophrys mediterranea* Enderlein, 1934 [= *Miltogramma brevipila* Villeneuve, 1911], by original designation.
- Dichiracantha* Enderlein, 1934:189. *Nomen nudum*.
- Euryophrya* Enderlein, 1934:189. *Nomen nudum*.
- Stichophrys* Enderlein, 1936b:220. Type species: *Miltogramma rutilans* Meigen, 1824, by monotypy.
- Dichiracantha* Enderlein, 1936b:221. Type species: *Tachina oestracea* Fallén, 1820, by original designation.
- Euryophrya* Enderlein, 1936b:221. Type species: *Miltogramma germari* Meigen, 1824, by monotypy.
- Capnopteron* Rohdendorf, 1934:11 (as subgenus of *Miltogramma* Meigen, 1803). Type species: *Miltogramma maculigera* Speiser, 1910, by original designation.
- Rohdendorfia* Townsend, 1934a:213. Type species: *Tachina oestracea* Fallén, 1820, by original designation. [Junior homonym of *Rohdendorfia* Smirnov, 1924 (Diptera: Syrphidae).]
- Rohdendorfina* Townsend, 1935b:104. New name for *Rohdendorfia* Townsend, 1934.
- Miltogrammisca* Verves, 1978c:640. Type species: *Miltogrammisca tsharykulievi* Verves, 1978, by original designation. **SYN.N.**
- Rohdendorfiella* Verves, 1979e:180. Type species: *Rohdendorfiella grunini* Verves, 1979, by original designation. **SYN.N.**
- Rohdendorfomyia* Verves, 1978c:638. Type species: *Rohdendorfomyia ukrainica* Verves, 1978, by original designation. **SYN.N.**
- Acheatocephalon*: Steyskal & El-Bialy (1968:41); incorrect subsequent spelling of *Achaetocephalon* Rohdendorf, 1934.
- Cnoodaphrys*: Verves (1986a:108); incorrect subsequent spelling of *Cnoodophrys* Enderlein, 1934.
- Cylindrothecum*: Lopes (1989a:722); incorrect subsequent spelling of *Cylindrothecum* Rohdendorf, 1930.
- Efflatounomayia*: Shaumar & Kamal (1984:127); incorrect subsequent spelling of *Efflatounomyia* Rohdendorf, 1934.
- Eryophrya*: Verves (1986a:73); incorrect subsequent spelling of *Euryophrya* Enderlein, 1934.
- Miltogrammatoides*: Fan (1992:590); incorrect subsequent spelling of *Miltogrammoides* Rohdendorf, 1930.
- Myochromum*: Rohdendorf & Verves (1980b:460); incorrect subsequent spelling of *Myochromum* Rohdendorf, 1930.
- Miltogrammadium*: Verves (1984c:18); incorrect subsequent spelling of *Miltogrammadium* Rohdendorf, 1930.
- Rohdendorformia*: Verves (1978c:642); incorrect original spelling of *Rohdendorfomyia*.

affinis

- Miltogrammoides affinis* Verves, 1982c:489. Mongolia, Sukhe Bator Aimak, Lake Uldzhiyt-Bulak, 10 km WSW Dariganga.

Distribution. PALAEARCTIC - Mongolia.

africana

Rohdendorfiella africana Verves, 1979e:187. Egypt, Wadi Rishrash. **COMB.N.**

Distribution. PALAEARCTIC - Egypt.

alajica

Miltogramma (Stephanodactylum) alajicum Rohdendorf, 1930a:35. Uzbekistan, Fergana Region, Alay.

Distribution. PALAEARCTIC - Mongolia, Russia (East Siberia), Tajikistan, Uzbekistan.

alashanica

Miltogrammoides alashanicum Rohdendorf, 1930a:23. China, Neimenggu, Ala Shan, Tshzhargalante-Etszingol.

Distribution. PALAEARCTIC - China (Neimenggu), Mongolia.

albidopilosa

Efflatounomyia albidopilosa Rohdendorf, 1934:4. Egypt, Wadi Silly Helwan. **COMB.N.**

Distribution. PALAEARCTIC - Egypt.

albifacies

Miltogramma albifacies Villeneuve, 1929a:43. Egypt.

Distribution. PALAEARCTIC - Egypt.

albifrons

Aleximyia albifrons Chao & Zhang, 1988b:276. China, Xinjiang, Baicheng. **COMB.N.**

Distribution. PALAEARCTIC - China (Xinjiang).

alexii

Pediasomyia (s.str.) *alexii* Rohdendorf, 1927:167. Kazakhstan, Kzyl-Orda Region, Terenj-Uzjak. **COMB.N.**

Distribution. PALAEARCTIC - Kazakhstan.

algira

Miltogramma algira Macquart, 1843:222. Algeria.

Distribution. PALAEARCTIC - Algeria, Egypt.

angustifrons

Eumiltogramma angustifrons Townsend, 1933:444. Taiwan, Tainan. [See discussion on p. 28.]

Senotainia sinensis Séguy, 1935b:181. China, Jiangsu, Hiukeou. **SYN.N.**

Miltogramma takanoi Kurahashi, 1970:100. Japan, Honshu, Ishikawa, Mt Shiritaka.

Distribution. PALAEARCTIC - China (Beijing, Jiangsu), Japan (Honshu).
ORIENTAL - India (Assam), Laos, Philippines, Taiwan, Thailand, Vietnam.
AUSTRALASIAN/OCEANIAN - Papua New Guinea (Papua New Guinea), Solomon Is.

argentifrons

Miltogramma (*Miltogrammidium*) *argentifrons* Rohdendorf, 1935a:49.
Uzbekistan, Kyzyl Kum.

Distribution. PALAEARCTIC - Uzbekistan.

arnaudi

Miltogramma arnaudi Zumpt, 1973d:465. Kenya, Archer's Post, Uaso Nyiro River.

Distribution. AFROTROPICAL - Kenya.

asiatica

Miltogramma (*Stephanodactylum*) *asiaticum* Rohdendorf, 1930a:35. Uzbekistan, Khiva District, Ravat.

Distribution. PALAEARCTIC - China (Gansu, Neimenggu, Xinjiang), Mongolia, Russia (East Siberia), Tajikistan, Uzbekistan.

audacis

Miltogramma audacis Zumpt & Stimie, 1965:13. Lesotho, Maseru District, Makhaleng Valley, Blue Mountain Pass.

Distribution. AFROTROPICAL - Lesotho, South Africa.

auriceps

Miltogramma (*Miltogrammidium*) *auriceps* Rohdendorf, 1935a:50. Iran, Khorassan.

Distribution. PALAEARCTIC - Iran.

aurifrons

Miltogramma aurifrons Dufour, 1850:149. Spain, Madrid.

Miltogramma girschneri Becker, 1908:120. Canary Is, Tenerife.

Distribution. PALAEARCTIC - Algeria, Egypt, Canary Is, France, Italy, Libya, Morocco, Spain, Tunisia.

basuto

Miltogramma basuto Zumpt & Stimie, 1965:11. Lesotho, Maseru District, Makhaleng Valley, Blue Mountain Pass.

Distribution. AFROTROPICAL - Botswana, Kenya, Lesotho.

bimaculata

Miltogramma (*Stephanodactylum*) *bimaculatum* Chao & Zhang, 1988b:277. China, Yunnan, Deqen.

Distribution. ORIENTAL - China (Yunnan).

beludzhistanensis

Miltogramma (s.str.) *beludzhistanense* Rohdendorf, 1930a:39. Iran, Beluchistan.

Distribution. PALAEARCTIC - Iran.

brevipila

Miltogramma brevopilum Villeneuve, 1911b:118. France, Corse; France, Provence, Dauphine.

Cnoodophrys mediterranea Enderlein, 1934:189. Tunisia.

brevipillum: Verves (1975a:113); incorrect subsequent spelling of *brevipilum* Villeneuve, 1911.

Distribution. PALAEARCTIC - Austria, Azerbaijan, China (Xinjiang), France, Italy,

Norway, Romania, Russia (South European Territory), Sweden, Switzerland, Tajikistan, Tunisia, Turkmenistan, Uzbekistan.

bucharica

Miltogrammoides bucharicum Rohdendorf, 1930a:24. Uzbekistan, Farab.

Distribution. PALAEARCTIC - Uzbekistan.

bulganica

Pediasomyia bulganica Verves, 1982c:522. Mongolia, Kobd Aimak, 15 km S Bulgan. **COMB.N.**

Distribution. PALAEARCTIC - Mongolia.

chivae

Miltogramma (Miltogrammidium) chivae Rohdendorf, 1935a:50. Uzbekistan, Khiva District, Ak-Metshetj.

Distribution. PALAEARCTIC - Armenia, Azerbaijan, Egypt, Kazakhstan, Russia (South European Territory), Tajikistan, Turkmenistan, Uzbekistan.

chorezmi

Pediasomyia chorezmi Rohdendorf, 1930a:29. Uzbekistan, Khiva. **COMB.N.**

Distribution. PALAEARCTIC - Tajikistan, Turkmenistan, Uzbekistan.

chrysochlamys

Pediasomyia (s.str.) *chrysochlamys* Rohdendorf, 1925b:62. Turkmenistan, Uch-Adzhi. **COMB.N.**

Distribution. PALAEARCTIC - Tajikistan, Turkmenistan.

contarinii

Miltogramma contarinii Rondani, 1859:219. Italy, Veneto.

Distribution. PALAEARCTIC - France, Italy, "Yugoslavia".

cuthbertsoni

Miltogramma cuthbertsoni Curran, 1936a:6. Zimbabwe, Harare.

Distribution. AFROTROPICAL - Malawi, Nigeria, South Africa, Zaire, Zambia, Zimbabwe.

dissidens

Miltogrammoides dissidens Verves, 1982c:494. Mongolia, Kobd Aimak, Elkhon, 20 km SE Altay.

Distribution. PALAEARCTIC - Mongolia.

dzhungarica

Miltogramma (Stephanodactylum) dzhungaricum Rohdendorf, 1930a:36. Kazakhstan, Dzharkent District, Altyn-Emelj.

Distribution. PALAEARCTIC - Kazakhstan.

efflatouni

Miltogramma (Miltogrammidium) efflatouni Rohdendorf, 1934:11. Egypt, Wadi Edeib, Gebel-Elba.

Distribution. PALAEARCTIC - Egypt.

efflatouniana

Miltogrammoides efflatouniana Rohdendorf, 1934:12. Egypt, Wadi Edeib,

Gebel-Elba.

Distribution. PALAEARCTIC - Egypt.

emeljanovi

Miltogrammoides emeljanovi Verves, 1982c:498. Mongolia, Kobd Aimak, Bodonchyn Gol River, 12 km SW Altay.

Distribution. PALAEARCTIC - Mongolia.

flava

Miltogrammoides flavus Verves, 1982c:500. Uzbekistan, Samarkand Region, Khatyrchy.

Distribution. PALAEARCTIC - Uzbekistan.

germari

Miltogramma germari Meigen, 1824:229. France; Austria.

Distribution. PALAEARCTIC - Algeria, Austria, Belgium, Bulgaria, Czech Republic, Denmark, Finland, France, Germany, Hungary, Italy, Kazakhstan, Latvia, Moldova, Mongolia, Morocco, Poland, Romania, Russia (Central European Territory, East Siberia, South European Territory, West Siberia), Slovakia, Sweden, Switzerland, Turkey, Ukraine, United Kingdom, "Yugoslavia".

grossa

Miltogramma (s.str.) *grossum* Rohdendorf, 1930a:40. Ukraine, Kharkov Region, Borki.

Distribution. PALAEARCTIC - Hungary, Kazakhstan, Ukraine.

grunini

Rohdendorfiella grunini Verves, 1979e:184. Russia, Altay, Kosh Agach. **COMB.N.**

Distribution. PALAEARCTIC - Mongolia, Russia (West Siberia).

hargreavesi

Miltogramma hargreavesi Pape, 1987b:248. Uganda, Kampala.

Distribution. AFROTROPICAL - Uganda.

helva

Miltogramma caffrum Bezzi, 1908b:44. *Nomen nudum*.

Miltogramma helvum Bezzi, 1908b:44 (as *helvum*). *Nomen nudum*.

Miltogramma helvum Villeneuve, 1916:508. South Africa, Cape of Good Hope.

Distribution. AFROTROPICAL - South Africa.

heptapotamica

Miltogramma (*Miltogrammidium*) *heptapotamicum* Rohdendorf, 1935a:51. Kazakhstan, Kopal District, nr Gavrilovka.

Distribution. PALAEARCTIC - Kazakhstan, Mongolia.

hirtimana

Miltogramma hirtimanum Bezzi, 1912:80. Zaire, La Lova.

Distribution. AFROTROPICAL - Angola, Burundi, Cameroon, Kenya, Tanzania, Zaire.

holbecki

Pediasiomyia (s.str.) *holbecki* Rohdendorf, 1930a:29. Uzbekistan, Farab.
COMB.N.

Distribution. PALAEARCTIC - Tajikistan, Uzbekistan.

iberica

Miltogramma ibericum Villeneuve, 1912c:508. Spain, Barcelone; Algeria, Birmandreis.

Cylindrothecum necopinatum Rohdendorf, 1930a:31. Russia, St. Petersburg Region, Luga.

Miltogramma (*Cylindrothecum*) *ibericum* ssp. *brachygonitum* Fan & Ge, 1992:593. China, Henan, Xixia.

Distribution. PALAEARCTIC - Algeria, Austria, China (Hebei, Henan, Jiangsu, Liaoning, Shaanxi, Shandong, Sichuan, Xizang), Finland, Hungary, Italy, South Korea, Russia (Central European Territory, East Siberia, Far East, South European Territory, West Siberia), Spain. ORIENTAL - China (Fujian, Guangdong, Guangxi, Yunnan, Zhejiang), India (Jammu and Kashmir), Malaysia (Sarawak), Taiwan, Vietnam. AUSTRALASIAN/OCEANIAN - Papua New Guinea (Bismarck Arch.).

inarmata

Miltogramma inarmatum Rohdendorf, 1930a:41. Uzbekistan, Samarkand Region, Dzhama nr Zeravshan.

Distribution. PALAEARCTIC - Uzbekistan.

iranica

Miltogrammoides iranicus Rohdendorf, 1961:8. Iran, Khuristan, Jarrahi, 18 km NE Shadegan.

Distribution. PALAEARCTIC - Iran.

jaxartoxiana

Miltogramma (*Miltogrammidium*) *jaxartoxianum* Rohdendorf, 1935a:51. Uzbekistan, Farab.

Distribution. PALAEARCTIC - Kazakhstan, Turkmenistan, Uzbekistan.

kazak

Rohdendorfiella asiatica Verves, 1979e:188. Kazakhstan, Karaganda Region, Ortau nr Bassaga. **COMB.N.** [Junior secondary homonym of *Miltogramma asiaticum* Rohdendorf, 1930.]

Miltogramma kazak Pape, 1996. **NEW NAME** for *Rohdendorfiella asiatica* Verves, 1979.

Distribution. PALAEARCTIC - Kazakhstan, Mongolia.

keiseri

Miltogramma keiseri Zumpt, 1964:55. Madagascar, Fianarantsoa, Ranomafana.

Distribution. AFROTROPICAL - Madagascar.

khat

Pediasiomyia bucharica Verves, 1982c:519. Uzbekistan, Samarkand Region,

Khatyrchy District. **COMB.N.** [Junior secondary homonym of *Miltogrammoides bucharicum* Rohdendorf, 1930.]
Miltogramma khat Pape, 1996. **NEW NAME** for *Pediasiomia bucharica* Verves, 1982.

Distribution. PALAEARCTIC - Tajikistan, Uzbekistan.

kizylkumi

Aleximya kizylkumi Rohdendorf, 1930a:26. Kazakhstan, Kyzyl Kum, Karak.
COMB.N.

Distribution. PALAEARCTIC - Kazakhstan.

khuzistanica

Miltogramma (Capnopteron) khuzistanicum Rohdendorf, 1961:7. Iran, Khuristan, Shadegan.

khuristanicum: Verves (1986a:69); incorrect subsequent spelling of *khuzistanicum* Rohdendorf, 1961.

Distribution. PALAEARCTIC - Iran.

kirgisorum

Miltogramma (Pseudomiltogramma) kirgisorum Rohdendorf, 1930a:47. Uzbekistan, Ak-Tash nr Tashkent.

kirgizorum: Chao & Zhang (1988b:278); incorrect subsequent spelling of *kirgisorum* Rohdendorf, 1930.

Distribution. PALAEARCTIC - Kazakhstan, Turkmenistan, Uzbekistan.

kokandica

Miltogramma (Miltogrammidium) kokandicum Rohdendorf, 1935a:52. Uzbekistan, nr Kokand.

Distribution. PALAEARCTIC - Uzbekistan.

kopetdagensis

Miltogramma (Pseudomiltogramma) kopetdagense Rohdendorf, 1930a:48. Turkmenistan, Ashabad Region, Kopet Dagh, Kojne-Kassur.

Distribution. PALAEARCTIC - Tajikistan, Turkmenistan, Uzbekistan.

kurahashii

Miltogramma (s.str.) *kurahashii* Artamonov & Verves, 1987:124. Russia, Primorye, 30 km E Shkotovo.

Distribution. PALAEARCTIC - Russia (Far East), Japan (Hokkaido).

latifrons

Miltogramma (Miltogrammidium) latifrons Rohdendorf, 1935a:52. Kazakhstan, Kzyl-Orda Region, Terenj-Uzjak.

Distribution. PALAEARCTIC - Kazakhstan.

lindneri

Pediasiomia lindneri Villeneuve, 1933a:256. "Palestine". **COMB.N.**

Distribution. PALAEARCTIC - "Palestine".

longilobata

Miltogramma (s.str.) *longilobatum* Rohdendorf, 1930a:41. Ukraine, Kharkov

Region, nr Slavyansk.

Distribution. PALAEARCTIC - Moldova, Poland, Ukraine.

maculata

Pediasiomys maculata Verves, 1982c:528. Uzbekistan, Kyzyl Kum, 60 km E Jingildy, Ayakgumdy. **COMB.N.**

Distribution. PALAEARCTIC - Uzbekistan.

maculigera

Miltogramma maculigerum Speiser, 1910:148. Tanzania, Mt Kilimanjaro.

Distribution. AFROTROPICAL - Tanzania.

major

Pediasiomys (s.str.) *major* Rohdendorf, 1925b:62. China, Xinjiang, Gashun Gobi, Shigusa, Bugas River S Khami. **COMB.N.**

Distribution. PALAEARCTIC - China (Xinjiang).

margiana

Pediasiomys (s.str.) *margiana* Rohdendorf, 1925b:62. Turkmenistan, Imam-Baba. **COMB.N.**

Distribution. PALAEARCTIC - Turkmenistan.

maxima

Pediasiomys (s.str.) *maxima* Rohdendorf, 1925b:62. China, Xinjiang, Gashun Gobi, Shigusa, Bugas River S Khami. **COMB.N.**

Miltogrammoides chorezmicum Rohdendorf, 1930a:24. Uzbekistan, Khiva, Nurlabai.

Miltogrammoides zimini Rohdendorf, 1930a:25. Uzbekistan, Khiva, Ravat.

Distribution. PALAEARCTIC - China (Xinjiang), Mongolia, Turkmenistan, Uzbekistan.

melanothorax

Miltogramma (*Rohdendorфина*) *melanothorax* Rohdendorf & Verves, 1980b:477. Mongolia, Selenga Aimak, 25 km S Darkhan.

Distribution. PALAEARCTIC - Mongolia, Russia (East Siberia).

microcera

Miltogramma microcerum Ségué, 1953b:68. Mauritania, Fort Gouraud.

Distribution. AFROTROPICAL - Mauritania.

microchaetosa

Miltogrammidium (*Pseudomiltogramma*) *microchaetosum* Mihályi, 1979a:161. Hungary, Börzsöny hg., Magyarkút.

Distribution. PALAEARCTIC - Hungary.

moczari

Miltogrammidium (*Pseudomiltogramma*) *moczari* Mihályi, 1979a:162. Hungary, Kéthalom 40 km N Békéscsaba.

Distribution. PALAEARCTIC - Hungary.

mongolica

Miltogrammoides mongolicus Verves, 1982c:507. Mongolia, Bayan Khongor

Aimak, Ekhin Gol.

Distribution. PALAEARCTIC - Mongolia.

munroi

Miltogramma munroi Curran, 1936a:7. South Africa, Transvaal, Barberton.

Distribution. AFROTROPICAL - Botswana, Cameroon, Kenya, Malawi, Senegal, South Africa, Tanzania, Zaire.

murina

Miltogramma murina Meigen, 1824:230. [Not given.]

Miltogramma parasita Robineau-Desvoidy, 1830:94. France, Saint-Sauveur nr Paris.

Miltogramma melitensis Macquart, 1854:419. Malta.

Miltogramma aurulenta Robineau-Desvoidy, 1863b:115. France, nr Paris.

Miltogramma meigeni Robineau-Desvoidy, 1863b:116. France, nr Paris.

Miltogramma cursoria Robineau-Desvoidy, 1863b:116. France, nr Paris.

Miltogramma rusticana Robineau-Desvoidy, 1863b:118. France, nr Paris.

Miltogramma villana Robineau-Desvoidy, 1863b:118. France, nr Paris.

Miltogramma marginella Robineau-Desvoidy, 1863b:118. France, nr Paris.

melitenses: Macquart (1854:419); incorrect original spelling of *melitensis*.

mirinum: Verves (1984c:18); incorrect subsequent spelling of *murina* Meigen, 1824.

Distribution. PALAEARCTIC - Czech Republic, Germany, Greece, Hungary, Italy, Libya, Malta, Morocco, Poland, Romania, Slovakia, Tunisia, Ukraine.

nartshukae

Rohdendorfiella nartshukae Verves, 1979e:186. Uzbekistan, Kyzyl Kum, 90 km S Tamdybulak. **COMB.N.**

Distribution. PALAEARCTIC - Uzbekistan.

nepalica

Miltogramma (Miltogramma) nepalicum Rohdendorf, 1966:460. Nepal, Taplejung District, above Sangu.

Distribution. ORIENTAL - Nepal.

normalis

Miltogramma normalis Malloch, 1930:443. Australia, Western Australia, Southern Cross, Kalgoorlie.

Distribution. AUSTRALASIAN/OCEANIAN - Australia (Western Australia).

nuda

Miltogramma (Achaetocephalon) nudum Rohdendorf, 1934:10. Egypt, Mariout.

Distribution. PALAEARCTIC - Egypt.

obscura

Miltogramma (Stephanodactylum) obscurum Rohdendorf, 1930a:36. Turkmenistan, Ashabad Region, Kopet Dag, Koyne-Kassur.

Distribution. PALAEARCTIC - Turkmenistan.

occipitalis

Miltogramma occipitale Pandellé, 1895:295. France, Hautes-Pyrénées.

Distribution. PALAEARCTIC - Albania, France, Italy, Armenia.

oestracea

Tachina oestracea Fallén, 1820:10. Sweden, Skåne.

Miltogramma tessellata Meigen, 1824:230. France, Savoie, Aiguebelle.

Miltogramma arcuata Zetterstedt, 1844:1205. Sweden, Skåne.

Miltogramma bacillans Pandellé, 1895:293. France, Hautes-Pyrénées, Tarbes; France, Ailier; Poland ["Prusse orientale"].

basillans: Verves (1986a:74); incorrect subsequent spelling of *bacillans* Pandellé, 1895.

aestracea: Robineau-Desvoidy (1863b:123); incorrect subsequent spelling of *oestracea* Fallén, 1820.

tesselatum: Verves (1986a:74); incorrect subsequent spelling of *tessellata* Meigen, 1824.

Distribution. PALAEARCTIC - Albania, Algeria, Armenia, Austria, Azerbaijan, Belgium, Byelorussia, China (Neimenggu), Czech Republic, Denmark, Estonia, Finland, France, Germany, Hungary, Israel, Italy, Kazakhstan, Latvia, Lebanon, Moldova, Mongolia, Poland, Romania, Russia (Central European Territory, East Siberia, Far East, South European Territory, West Siberia), Serbia, Slovakia, Sweden, Spain, Syria, Turkmenistan, Ukraine.

olgae

Pediasiomysia (Rhynchopodacra) olgae Rohdendorf, 1926:396. Uzbekistan, Ashabad. **COMB.N.**

Distribution. PALAEARCTIC - Turkmenistan, Uzbekistan.

oxi

Pediasiomysia (Chaetapodacra) oxi Rohdendorf, 1930a:28. Uzbekistan, Farab. **COMB.N.**

Distribution. PALAEARCTIC - Turkmenistan, Uzbekistan.

pardalina

Efflatounomyia pardalina Rohdendorf, 1934:6. Egypt, Wadi Um Girfan. **COMB.N.**

pardlina: Shaumar & Kamal (1984:127); incorrect subsequent spelling of *pardalina* Rohdendorf, 1934.

Distribution. PALAEARCTIC - Egypt.

pritykinae

Pediasiomysia pritykinae Verves, 1982c:532. Kyrgyzstan, 20 km N Lyailyak. **COMB.N.**

Distribution. PALAEARCTIC - Kyrgyzstan.

przhevalskyi

Pediasiomysia przhevalskyi Rohdendorf, 1925b:61. China, Qinghai, source of Chuan-che ["sources du fleuve Chuan-che"]. **COMB.N.**

Pediasiomysia (s.str.) *pleskei* Rohdendorf, 1927:166. Turkmenistan, Ashabad.

przhevalskiji: Rohdendorf (1930a:30); incorrect subsequent spelling of *przhevalskyi* Rohdendorf, 1925.

Distribution. PALAEARCTIC - China (Qinghai), Tajikistan, Turkmenistan,

Uzbekistan.

punctata

Miltogramma punctata Meigen, 1824:228. Germany, Aachen.

Miltogramma sexpunctata Meigen, 1838:234. Europe [probably Germany].

Hamulia macquarti Robineau-Desvoidy, 1863b:112. France, nr Paris.

Hamulia lateralis Robineau-Desvoidy, 1863b:114. France.

punctulatum: Zumpt (1961:106); incorrect subsequent spelling of *punctata* Meigen, 1824.

Distribution. PALAEARCTIC - Afghanistan, Algeria, Armenia, Austria, Azerbaijan, Belgium, Bulgaria, Byelorussia, Canary Is, China (Neimenggu), Czech Republic, Cyprus, Denmark, Egypt, Estonia, Finland, France, Germany, Greece, Gruzia, Hungary, Iran, Ireland, Israel, Italy, Japan (Hokkaido, Honshu), Kazakhstan, Kyrgyzstan, Lebanon, Moldova, Mongolia, Norway, Poland, Romania, Russia (Central European Territory, East Siberia, Far East, South European Territory, West Siberia), Slovakia, Spain, Sweden, Switzerland, Syria, Tajikistan, Tunisia, Turkmenistan, Ukraine, United Kingdom, "Yugoslavia".

regina

Miltogramma regina Malloch, 1930:442. Australia, Queensland, Eidsvold.

Distribution. AUSTRALASIAN/OCEANIAN - Australia (Queensland).

rex

Miltogramma rex Malloch, 1930:442. Australia, Western Australia, King George's Sound.

Distribution. AUSTRALASIAN/OCEANIAN - Australia (Western Australia).

rohdendorfi

Efflatounomyia rohdendorfi Tscharykuliev, 1963:88. Turkmenistan, Mary Region, Murghab River. **COMB.N.**

Distribution. PALAEARCTIC - Turkmenistan.

rubra

Miltogramma (s.str.) *rubrum* Rohdendorf, 1930a:43. Kazakhstan, Kyzyl Kum, Karak.

Distribution. PALAEARCTIC - Kazakhstan.

rufa

Rhynchapodacra rufa Rohdendorf, 1930a:22. Uzbekistan, Bukhara Region, Farab. **COMB.N.**

Distribution. PALAEARCTIC - Turkmenistan, Uzbekistan.

ruficornis

Miltogramma ruficornis Meigen, 1824:231. Europe [probably Germany].

Distribution. PALAEARCTIC - Albania, Austria, France, Germany, Hungary, Italy, Poland, Spain, Armenia.

rutilans

Miltogramma rutilans Meigen, 1824:231. Germany, "Mühlheim am Rheine".

Distribution. PALAEARCTIC - Armenia, Austria, China (Neimenggu),

"Czechoslovakia", France, Germany, Hungary, Italy, Malta, Poland, Russia (Central European Territory, South European Territory, West Siberia), Tajikistan, Turkmenistan, Ukraine, Uzbekistan.

sogdiana

Miltogramma (Stephanodactylum) sogdianum Rohdendorf, 1930a:38. Uzbekistan, Samarkand Region, Varzaminor.

Distribution. PALAEARCTIC - Uzbekistan.

spilota

Miltogramma spilota Pape, 1987b:250. Mozambique, Maputo.

Distribution. AFROTROPICAL - Mozambique.

stackelbergi

Rohdendorfiella stackelbergi Verves, 1979e:187. Tajikistan, Darvaz, Wanch. COMB.N.

Distribution. PALAEARCTIC - Tajikistan.

sumbarica

Miltogramma (Miltogrammidium) sumbaricum Rohdendorf, 1935a:53. Turkmenistan, Kopet Dag, Sumbar River, Kojne-Kassur.

Distribution. PALAEARCTIC - Turkmenistan.

syrtorum

Miltogramma (Myochromum) syrtorum Rohdendorf, 1935a:58. Kyrgyzstan, Naryn, Semiretshje.

Miltogramma varzaminori Rohdendorf, 1935a:59. Uzbekistan, Samarkand Region, Jagnob.

varsaminori: Rohdendorf (1935a:59); incorrect original spelling of *varzaminori*.

Distribution. PALAEARCTIC - Kyrgyzstan, Uzbekistan.

taeniorufa

Miltogramma (s.str.) taeniorufum Rohdendorf, 1930a:43. Iran, Zurabad.

Distribution. PALAEARCTIC - China (Shanxi), Iran.

taeniata

Miltogramma taeniata Meigen, 1824:228. France.

Miltogramma pilimana Rondani, 1859:218. Italy, Parma.

Distribution. PALAEARCTIC - Albania, Armenia, Bulgaria, France, Germany, Hungary, Iran, Italy, Kyrgyzstan, Mongolia, Poland, Serbia, Slovakia, Spain, Tajikistan, Turkmenistan, Ukraine, Uzbekistan. ORIENTAL - India (Delhi), Sri Lanka.

testaceifrons

Tachina testaceifrons Roser, 1840:58. Germany, Württemberg.

Miltogramma pilatarsis Rondani, 1859:218. Italy, Parma.

Miltogramma testaceifrons var. *nuditarse* Villeneuve, 1928:52. France, Haute-Savoie, Petit-Bornand; Poland.

Distribution. PALAEARCTIC - Armenia, Austria, Azerbaijan, Byelorussia, China (Neimenggu, Xinjiang, Xizang), Czech Republic, France, Germany, Hungary,

Italy, Kazakhstan, Kyrgyzstan, Lithuania, Moldova, Mongolia, Morocco, Poland, Serbia, Slovakia, Spain, Sweden, Russia (Central European Territory, South European Territory, East Siberia), Tajikistan, Ukraine. ORIENTAL - India (Jammu and Kashmir).

tibita

Miltogramma (Pseudomiltogramma) tibitum Chao & Zhang, 1988b:278. China, Xizang, Markam.

Distribution. PALAEARCTIC - China (Xizang).

transbajkalica

Rohdendorfiella transbajkalica Verves, 1979e:185. Russia, Chita Region, Kulandzha 50 km E Zabaykaisk. **COMB.N.**

Distribution. PALAEARCTIC - Russia (East Siberia).

transcaspiensis

Miltogramma (s.str.) transcaspense Rohdendorf, 1930a:44. Turkmenistan, Mary Region, Uch-Adzhi.

Distribution. PALAEARCTIC - Turkmenistan, Uzbekistan.

transvaalensis

Miltogramma transvaalensis Zumpt, 1970:3. South Africa, Transvaal, Machadodorp.

Distribution. AFROTROPICAL - South Africa.

tsajdamica

Miltogrammoides tsajdamicum Rohdendorf, 1930a:25. China, Qinghai, N Tzaidam (Qaidam), Bomyn River (Itshegyin).

Distribution. PALAEARCTIC - China (Qinghai).

tsharykulievi

Miltogrammisca tsharykulievi Verves, 1978c:640. Turkmenistan, Badkhsy, Kyzil-Dzhar. **COMB.N.**

tsharykulievi: Edwards (1981:263 [*Zool.Rec.* 1978]); incorrect subsequent spelling of *Miltogrammisca tsharykulievi* Verves, 1978.

Distribution. PALAEARCTIC - Turkmenistan.

tunesica

Dichiracantha tunesica Enderlein, 1936b:221. Tunisia.

Distribution. PALAEARCTIC - Tunisia.

turanica

Miltogramma (Miltogrammidium) turanicum Rohdendorf, 1935a:55. Uzbekistan, Yargak [plus several other localities].

Distribution. PALAEARCTIC - China (Qinghai, Xinjiang), Kazakhstan, Kyrgyzstan, Mongolia, Turkmenistan, Tajikistan, Uzbekistan.

turkestanica

Miltogramma (Miltogrammidium) turkestanicum Rohdendorf, 1935a:55. Uzbekistan, Kyzyl Kum.

Distribution. PALAEARCTIC - Kazakhstan, Uzbekistan.

turkmenica

Miltogramma (*Miltogrammidium*) *turkmenicum* Rohdendorf, 1935a:56.
Turkmenistan, between Arman-Saad and Kyzil-Arvat.

Distribution. PALAEARCTIC - Turkmenistan.

turkmenorum

Miltogramma (s.str.) *turkmenorum* Rohdendorf, 1930a:44. Turkmenistan,
Ashabad Region, Bakharden.

Distribution. PALAEARCTIC - Tajikistan, Turkmenistan, Uzbekistan.

ukrainica

Rohdendorfomyia ukrainica Verves, 1978c:639. Ukraine, Kharkov Region,
Kuryazh. **COMB.N.**

Distribution. PALAEARCTIC - Ukraine.

uzbek

Miltogrammoides zaitzevi Verves, 1982c:512. Uzbekistan, Kyzyl Kum. [Junior
secondary homonym of *Efflatounomyia zaitzevi* Rohdendorf & Verves, 1980.]

Miltogramma uzbek Pape, 1996. **NEW NAME** for *Miltogrammoides zaitzevi*
Verves, 1982.

Distribution. PALAEARCTIC - Uzbekistan.

varia

Miltogramma (s.str.) *varia* Verves, 1984b:534. Mongolia, Ara Changay Aimak,
15 km W Taryat, S shore of Lake Terhin-Tsagan-Nur.

Distribution. PALAEARCTIC - Mongolia.

vera

Rohdendorfiella verum Verves, 1979e:185. Kazakhstan, Karaganda Region, Karashoky nr Bassaga. **COMB.N.**

Distribution. PALAEARCTIC - Afghanistan, Kazakhstan.

villeneuvei

Miltogramma meigeni Villeneuve, 1922a:342. Hungary. [Junior primary homonym of *Miltogramma meigeni* Robineau-Desvoidy, 1863.]

Miltogramma (Dichiracantha) villeneuvei Verves, 1982a:189. New name for *Miltogramma meigeni* Villeneuve, 1922.

Miltogramma (Dichiracantha) ussuriensis Artamonov & Verves, 1987:126. Russia, Primorye, 5 km E Ussuriysk.

Distribution. PALAEARCTIC - Azerbaijan, Egypt, Finland, France, Hungary, Italy, Russia (Central European Territory, Far East, West Siberia), Sweden.

zaitzevi

Efflatounomyia zaitzevi Rohdendorf & Verves, 1980b:479. Mongolia, Kobd Aimak, Bodonchyn Gol River, 12 km SW Altay.

Distribution. PALAEARCTIC - Mongolia.

zarudnyji

Miltogramma (s.str.) *zarudnyji* Rohdendorf, 1930a:45. Iran, Beluchistan.

zarudnoji: Rohdendorf (1961:11); incorrect subsequent spelling of *zarudnyji* Rohdendorf, 1930.

Distribution. PALAEARCTIC - Iran.

zeravshanica

Miltogramma (s.str.) *zeravshanicum* Rohdendorf, 1930a:45. Uzbekistan, Samarkand Region, Zeravshan-Tal.

Distribution. PALAEARCTIC - Turkmenistan, Uzbekistan.

Genus **OEBALIA** Robineau-Desvoidy

Oebalia Robineau-Desvoidy, 1863b:414. Type species: *Oebalia anacantha* Robineau-Desvoidy, 1863 [= *Tachina cylindrica* Fallén, 1810], by monotypy.

Ptychoneura Brauer & Bergenstamm, 1889:104. Type species: *Tachina rufitarsis* Meigen, 1824 [= *Tachina minuta* Fallén, 1810], by monotypy.

Oestrohilarella Townsend, 1919:162. Type species: *Hilarella aristalis* Coquillett, 1897, by original designation.

Ouelletia Curran, 1934a:410. Type species: *Ouelletia aristalis* Curran, 1934 [= *Hilarella aristalis* Coquillett, 1897], by original designation.

Aebalia: Robineau-Desvoidy (1863b:347); incorrect original spelling of *Oebalia*.

Quelletia: Wray (1950:31); incorrect subsequent spelling of *Ouelletia* Curran, 1934.

aristalis

Hilarella aristalis Coquillett, 1897:129. USA, Illinois.

Ouelletia aristalis Curran, 1934a:410. Canada, Quebec, Lauzon. [Junior secondary homonym of *Hilarella aristalis* Coquillett, 1897.]

aristata: Rohdendorf (1975a:189); incorrect subsequent spelling of *aristalis* Coquillett, 1897.

aristatis: Woodworth (1913:142); incorrect subsequent spelling of *aristalis* Coquillett, 1897.

Distribution. NEARCTIC - Canada (British Columbia, Quebec), USA (Arizona, California, Colorado, Illinois, Indiana, New York, Virginia, Washington).

auraria

Oebalia auraria Pape, 1989a:351. Chile, Santiago, Quebrada de la Plata, Rinconada, Maipú.

Distribution. NEOTROPICAL - Chile (Santiago).

costarica

Oebalia costarica Pape, 1989d:471. Costa Rica, San José Province, San José, Ciudad Universitaria.

Distribution. NEOTROPICAL - Costa Rica.

cylindrica

Tachina cylindrica Fallén, 1810:267. Sweden, Skåne, Äsperöd.

Tachina convexula Zetterstedt, 1837:40. *Nomen nudum*.

Tachina convexula Zetterstedt, 1838:638. Sweden, Lycksele Lappmark, Lycksele.

Sphixapata picciolii Rondani, 1859:229. Italy, "Florentia".

Oebalia anacantha Robineau-Desvoidy, 1863b:415. France, nr Paris.

piccioli: Schiner (1864:90); variant subsequent spelling of *picciolii* Rondani, 1859.

Distribution. PALAEARCTIC - Austria, Czech Republic, Denmark, Finland, France, Germany, Hungary, Italy, Mongolia, Norway, Poland, Russia (Central European Territory, East Siberia, South European Territory, West Siberia), Sweden, Ukraine, United Kingdom.

harpax

Oebalia harpax Fan, 1987:304. China, Xizang, Yadong, Xiashima.

Distribution. PALAEARCTIC - China (Xizang).

minuta

Tachina minuta Fallén, 1810:274. Sweden, Skåne.

Tachina melaleuca Meigen, 1824:401. Europe [probably Germany].

Tachina rufitarsis Meigen, 1824:410. Europe [probably Germany].

Tachina rubritarsis Zetterstedt, 1859:6078. Sweden, Skåne.

Tachina flavitarsella Zetterstedt, 1859:6079. Sweden, Skåne.

Ptychoneura woodi Shewell, 1987:1182. *Nomen nudum*.

Distribution. NEARCTIC - Canada (Nova Scotia, Ontario, Quebec), USA (Maine).

PALAEARCTIC - Austria, Denmark, "Czechoslovakia", Finland, France, Germany, Hungary, Italy, Japan (no further data), Norway, Poland, Russia (Central European Territory, Far East), Sweden, Ukraine, United Kingdom.

pedicella

Oebalia (s.str.) *pedicella* Fan & Ma, 1988:191. China, Qinghai, Banma.

Distribution. PALAEARCTIC - China (Qinghai).

popovi

Oebalia popovi Rohdendorf & Verves, 1980b:508. Mongolia, Selenga Aimak, Dunch Ul, Zuun Khara.

Distribution. PALAEARCTIC - Mongolia.

rossica

Oebalia (s.str.) *rossica* Rohdendorf, 1963a:450. Russia, St. Petersburg Region, Luga.

Distribution. PALAEARCTIC - Mongolia, Russia (Central European Territory, Far East).

sachtlebeni

Oebalia (s.str.) *sachtlebeni* Rohdendorf, 1963a:448. Russia, St. Petersburg Region, Luga.

Distribution. PALAEARCTIC - Denmark, Germany, Norway, Poland, Russia (Central European Territory), Sweden.

sibirica

Oebalia (s.str.) *sibirica* Rohdendorf, 1963a:453. Russia, Kemerovo Region, Sokolovo.

Distribution. PALAEARCTIC - Russia (East Siberia, West Siberia).

unistriata

Oebalia (s.str.) *unistriata* Rohdendorf, 1963a:449. Ukraine, Chernigov Region, Sosnitza.

Distribution. PALAEARCTIC - Mongolia, Poland, Hungary, Ukraine, Kazakhstan, Russia (East Siberia, West Siberia).

Unidentified nominal species-group taxa assigned to *Oebalia***praeclusa**

Metopia (*Metopia*) *praeclusa* Pandellé, 1895:305. Poland ["Prusse orientale"]. [Possibly = *Oebalia sachtlebeni* Rohdendorf, 1963.]

Genus OPSIDIA Coquillett

Opsidia Coquillett, 1895a:102. Type species: *Opsidia gonioides* Coquillett, 1895 [= *Araba grisea* Robineau-Desvoidy, 1830], by original designation.

Opsidiopsis Townsend, 1919b:544. Type species: *Opsidiopsis oblata* Townsend, 1919, by original designation.

Neopsidia Townsend, 1928:144. Type species: *Opsidia metopioides* Allen, 1926, by original designation.

Goniogramma Townsend, 1931c:316. Type species: *Goniogramma herbsti* Townsend, 1931 [= *Opsidia intonsa* Aldrich, 1928], by original designation.

Opsidiotrophus Reinhard, 1963a:80. Type species: *Opsidiotrophus micidus* Reinhard, 1963, by original designation.

Opsidea: Curran (1934a:405); incorrect subsequent spelling of *Opsidia* Coquillett, 1895.

antillarum

Opsidia antillarum Pape, 1989a:232. Puerto Rico, Patillas.

Distribution. NEOTROPICAL - British Virgin Is, Puerto Rico.

grisea

Araba grisea Robineau-Desviody, 1830:131. USA, Minnesota, Le Sueur ["Amérique du nord"]. [See discussion on p. 28.]

Opsidia gonioides Coquillett, 1895a:102. USA, New Jersey, Atlantic City.
SYN.N.

Distribution. NEARCTIC - Canada (Ontario, Quebec), USA (Arkansas, Idaho, Illinois, Indiana, Iowa, Kansas, Maryland, Massachusetts, Michigan, Minnesota, Mississippi, Nebraska, New Jersey, New Mexico, New York, Ohio, Wisconsin).

intonsa

Opsidia intonsa Aldrich, 1928:8. Chile, Santiago.

Goniogramma herbsti Townsend, 1931c:317. Chile, Concepción.

Distribution. NEOTROPICAL - Argentina (Chubut, Neuquén, Rio Negro), Chile (Aconcagua, Arauco, BíoBío, Concepción, Coquimbo, Cautin, La Araucanía, Maule, Nuble, Santiago, Temuc, Valdivia).

jamaica

Opsidia jamaica Pape, 1989a:236. Jamaica, Hardwar Gap.

Distribution. NEOTROPICAL - Jamaica.

metopioides

Opsidia metopioides Allen, 1926:44. Panama, Porto Bello.

Opsidia vittata Reinhard, 1963a:79. "West Indies".

Distribution. NEOTROPICAL - Brazil (Amazonas, Rio de Janeiro), Costa Rica, Mexico (Yucatán), Panama, Trinidad & Tobago (Trinidad), Uruguay, Venezuela, "West Indies". AUSTRALASIAN/OCEANIAN - Marshall Is.

micida

Opsidiotrophus micidus Reinhard, 1963a:80. USA, California, San Diego Co., Borego.

Distribution. NEARCTIC - USA (Arizona, California, New Mexico).

oblata

Opsidiopsis oblata Townsend, 1919b:544. USA, New Mexico, Animas Mts, Wild Horse Canyon.

Chaetoplagia modesta Reinhard, 1922:334. USA, Texas, Brazos Co., College Station.

Distribution. NEARCTIC - USA (California, Colorado, Idaho, Kansas, Nevada, New Mexico, Texas, Utah, Washington).

oebalioides

Opsidia oebalioides Pape, 1989a:238. Argentina, Santa Cruz, Puerto Coyle.

Distribution. NEOTROPICAL - Argentina (Santa Cruz), Chile (La Araucanía, Magallanes).

Phrosinella Robineau-Desvoidy, 1863b:82. Type species: *Phrosinella argyrina* Robineau-Desvoidy, 1863 [= *Tachina nasuta* Meigen, 1824], by monotypy.

Euhilarella Townsend, 1915a:22. Type species: *Gymnoprosope fulvicornis* Coquillett, 1895, by original designation.

Pedimyia Rohdendorf, 1925a:81. Type species: *Pedimyia fedtshenkoi* Rohdendorf, 1925, by original designation.

Asiometopia Rohdendorf, 1935:126. Type species: *Asiometopia burjata* Rohdendorf, 1935 [= *Pedimyia kozlovi* Rohdendorf, 1925], by original designation.

Caspiomyia Rohdendorf, 1935:127 (as subgenus of *Asiometopia* Rohdendorf, 1935). Type species: *Asiometopia persa* Rohdendorf, 1935, by original designation.

Asiometopiella Rohdendorf, 1961:9. *Nomen nudum*.

Phrosina: Robineau-Desvoidy (1863b:101); incorrect original spelling of *Phrosinella*. [Potential junior homonym of *Phrosina* Risso, 1836 (Crustacea).]

Asiametopia: Rohdendorf (1935:109); incorrect original spelling of *Asiometopia*.

Phrasinella: Shaumar & Kamal (1984:122); incorrect subsequent spelling of *Phrosinella* Robineau-Desvoidy, 1863.

aurifacies

Phrosinella aurifacies Downes, 1985:269. USA, Michigan, Shiawasee Co., Rose Lake Conservation Area.

Distribution. NEARCTIC - Canada (Alberta, Labrador, Manitoba, New Brunswick, Ontario, Quebec, Yukon Territory), USA (Connecticut, Illinois, Iowa, Kansas, Massachusetts, Michigan, Minnesota, Mississippi, Missouri, New Jersey, New York, Ohio, Oregon, Pennsylvania, South Carolina, Nebraska, South Dakota).

aldrichi

Phrosinella aldrichi Allen, 1926:75. USA, Idaho, Lewiston.

Distribution. NEARCTIC - Canada (Alberta, British Columbia), Mexico (Sonora), USA (California, Idaho, Iowa, Nevada, Washington).

beludzha

Asiometopia (Asiometopiella) ujjura ssp. *beludzha* Rohdendorf, 1961:9. Iran, Khuristan, Jarrahi 18 km NE Shadegan.

Distribution. PALAEARCTIC - Iran.

fedtshenkoi

Pedimyia fedtshenkoi Rohdendorf, 1925a:82. Uzbekistan, Samarkand Region, Zheravshan.

fedtschenkoi: Tscharykuliev (1964:59); incorrect subsequent spelling of *fedtshenkoi* Rohdendorf, 1925.

Distribution. PALAEARCTIC - Turkmenistan, Uzbekistan. ORIENTAL - India (Jammu and Kashmir).

fulvicornis

Gymnoprosope fulvicornis Coquillett, 1895a:106. USA, New Jersey, Avalon.

Distribution. NEARCTIC - USA (Connecticut, Florida, Kansas, Michigan, New Jersey, New York, Texas).

fumosa

Phrosinella fumosa Allen, 1926:74. USA, Virginia, Falls Church.

Distribution. NEARCTIC - USA (Delaware, Maryland, Massachusetts, Michigan, New Jersey, New York, Virginia).

gussakovskii

Phrosinella gussakovskii Rohdendorf, 1971c:448. Tajikistan, Staraya Pristan at Wakhsh River nr Dzhilikul.

gussakovskiji: Verves (1986a:102); incorrect subsequent spelling of *gussakovskii* Rohdendorf, 1971.

Distribution. PALAEARCTIC - Tajikistan, Turkmenistan.

karakalpaka

Asiometopia karakalpaka Rohdendorf, 1935:127. Uzbekistan, Khorezm District, Ravat; Turkmenistan, Tashauz; Turkmenistan, Mary.

Distribution. PALAEARCTIC - Mongolia, Turkmenistan, Uzbekistan.

kozlovi

Pedimyia kozlovi Rohdendorf, 1925a:83. China, Gansu, Gashun Gobi, Shibendu-Shigusa N Dunhuang ["nördlich von Satshzhou"].

Asiometopia (s.str.) *burjata* Rohdendorf, 1935:128. Russia, Burjatia, Chikoy River, Dureny.

Distribution. PALAEARCTIC - China (Gansu), Mongolia, Russia (East Siberia).

mongolica

Phrosinella mongolica Rohdendorf & Verves, 1980b:501. Mongolia, Kobd Aimak, 15 km S Bulgan.

Distribution. PALAEARCTIC - Mongolia.

nasuta

Tachina nasuta Meigen, 1824:374. Europe [probably Germany].

Miltogramma strenua Perris, 1852:209. France, Landes.

Brachicoma metopiella Rondani, 1859:205. Italy, Parma.

Phrosinella argyrina Robineau-Desvoidy, 1863b:102 (as *Phrosina*). France, nr Paris.

Phrosinella pictipennis Rohdendorf, 1971c:450. Russia, Primorye, nr Soviet Gavan, Grossevichi.

strenua: Schiner (1864:90); incorrect subsequent spelling of *strenua* Perris, 1852.

Distribution. PALAEARCTIC - Albania, Austria, Azerbaijan, China (Neimenggu), Czech Republic, France, Germany, Hungary, Italy, Kazakhstan, Libya, Moldova, Mongolia, Poland, Russia (Central European Territory, North European Territory, South European Territory, Far East, East Siberia), Slovakia, Sweden, Ukraine.

nigripunctata

Phrosinella nigripunctata Rohdendorf, 1971c:449. Mongolia, Gobi-Altay Aimak, Shargyn Gobi, 40 km SW Altay.

Distribution. PALAEARCTIC - Mongolia.

persa

Asiometopia (Casiomyia) persa Rohdendorf, 1935:127. Iran, Lake Malyy Ashur.

Distribution. PALAEARCTIC - China (Neimenggu), Iran, Mongolia, Russia (South European Territory).

pilosifrons

Phrosinella pilosifrons Allen, 1926:76. USA, Washington, Hood River.

Distribution. NEARCTIC - Canada (British Columbia, Northwest Territories), USA (California, Oregon, Washington).

sannio

Tachina sannio Zetterstedt, 1837:40. *Nomen nudum*.

Tachina sannio Zetterstedt, 1838:636. Sweden, Åsele Lappmark, Åsele.

Tachina pilitarsis Zetterstedt, 1844:1021. Norway, Verdal, Østre Nes.

Phrosinella septentrionalis Rohdendorf, 1970:643. Russia ["Petrop"].

Distribution. NEARCTIC - Alaska, Canada (British Columbia, Yukon Territory).
PALAEARCTIC - Finland, Norway, Russia (Central European Territory, East Siberia, Far East), Sweden.

sibirica

Phrosinella sibirica Rohdendorf, 1971c:451. Russia, Altay, Kosh-Agach.

Distribution. PALAEARCTIC - Russia (West Siberia).

similis

Pedimyia similis Rohdendorf, 1925a:83. Uzbekistan, Kattakurgan.

Distribution. PALAEARCTIC - Tajikistan, Turkmenistan, Uzbekistan.

simillima

Phrosinella simillima Rohdendorf, 1971c:452. Turkmenistan, Krasnovodsk.

similima: Rohdendorf (1971c:254 [translation]); incorrect subsequent spelling of *simillima* Rohdendorf, 1971.

Distribution. PALAEARCTIC - Turkmenistan.

tadzhika

Asiometopia tadzhika Rohdendorf, 1935:127. Uzbekistan, Bukhara Region, between Jargak and Saray Lyaylyk.

Distribution. PALAEARCTIC - China (Neimenggu, Xinjiang), Tajikistan, Turkmenistan, Uzbekistan.

talpina

Phrosinella talpina Reinhard, 1961:212. USA, California, San Diego Co.

Distribution. NEARCTIC - USA (California).

ujgura

Asiometopia uygura Rohdendorf, 1935:127. Uzbekistan, Khorezmskaya, Khiva.

Distribution. PALAEARCTIC - China (Xinjiang), Tajikistan, Turkmenistan, Uzbekistan.

uzbeka

Asiometopia uzbeka Rohdendorf, 1935:127. Uzbekistan, Bukhara Region, Kumak

[no locality specified in original description, inferred from Rohdendorf (1971b:132)].

Distribution. PALAEARCTIC - Turkmenistan, Uzbekistan.

zarudnoji

Phrosinella zarudnyi Rohdendorf, 1961:10. *Nomen nudum*.

Phrosinella zarudnoji Rohdendorf, 1971c:452. Iran, Beluchistan, Bagu-Kelat.

Distribution. PALAEARCTIC - Azerbaijan, Iran, Mongolia, Tajikistan, Turkmenistan.

Genus PHYLLOTELES Loew

Phylloteles Loew, 1844:168. Type species: *Phylloteles pictipennis* Loew, 1844, by monotypy.

Chaetophylloteles Rohdendorf, 1926:395. Type species: *Chaetophylloteles olgae* Rohdendorf, 1926, by monotypy.

Thelodiscoprosopa Townsend, 1933:444. Type species: *Thelodiscoprosopa formosana* Townsend, 1933, by original designation.

Cerodiscus Enderlein, 1934:189. Type species: *Cerodiscus flavipalpis* Enderlein, 1934 [= *Phylloteles pictipennis* Loew, 1844], by original designation.

Trichophylloteles Baranov, 1934b:162. Type species: *Trichophylloteles hyalipennis* Baranov, 1934, by original designation.

Paraphylloteles Zumpt, 1952b:7. Type species: *Paraphylloteles hessei* Zumpt, 1952, by original designation.

Phyllarista Rohdendorf, 1975a:199. Type species: *Paraphylloteles degener* Zumpt, 1961, by original designation.

Cerodiscus: Verves (1986a:108); incorrect subsequent spelling of *Cerodiscus* Enderlein, 1934.

argyrozoster

Phylloteles argyrozoster Pape, 1989c:197. Sri Lanka, Trincomalee District, Trincomalee, China Bay Ridge.

Distribution. ORIENTAL - Sri Lanka, Thailand.

ballucapitatus

Phylloteles ballucapitatus Pape, 1989c:197. Sri Lanka, Mannar District, Ma Villu.

Distribution. ORIENTAL - Sri Lanka.

brunnipennis

Phylloteles brunnipennis Pape, 1985a:273. Namibia, Keetmanshoop, Samehaling.

Distribution. AFROTROPICAL - Namibia.

eos

Phylloteles eos Zumpt, 1973a:314. Nigeria, Ikoyi.

Distribution. AFROTROPICAL - Nigeria, Uganda.

degener

Paraphylloteles degener Zumpt, 1961a:60. Zimbabwe, Victoria.

Distribution. AFROTROPICAL - Botswana, Zimbabwe.

formosana

Thelodiscoprosopa formosana Townsend, 1933:445. Taiwan, Hengchun, Gangkou ["Koshun (Kankau)].

Phylloteles stackelbergi Rohdendorf, 1975a:232. Russia, nr Khabarovsk, Island at Amur.

Distribution. PALAEARCTIC - China (Beijing, Hebei), Japan (Honshu), Mongolia. Russia (East Siberia, Far East). ORIENTAL - Taiwan.

hessei

Paraphylloteles hessei Zumpt, 1952b:7. South Africa, Cape Province, Spitzkop, Meirings Poort.

Distribution. AFROTROPICAL - Botswana, Eritrea, South Africa, Tanzania.

hyalipennis

Trichophylloteles hyalipennis Baranov, 1934b:163. India, Assam, Silchar, Cachar.

Phyllarista rohdendorfi Verves, 1979d:893. Sri Lanka, Kurunegala District, Kurunegala, Badagamuwa Jungle.

hyalinipennis: Lopes *et al.* (1977:561); incorrect subsequent spelling of *hyalipennis* Baranov, 1934.

Distribution. ORIENTAL - Bangladesh, India (Assam), Nepal, Sri Lanka.

longiunguis

Phylloteles longiunguis Pape, 1989c:200. Sri Lanka, Hambantota District, Bundala Sanctuary, Circuit Bungalow.

Distribution. ORIENTAL - Sri Lanka.

olgae

Chaetophylloteles olgae Rohdendorf, 1926:395. Iran, Beluchistan.

Distribution. PALAEARCTIC - Iran, Pakistan.

picifrons

Phylloteles picifrons Pape, 1985a:275. Namibia, Bethanie, Barby.

piciforns: Pape (1985a:275); incorrect original spelling of *picifrons*.

picifons: Pape (1985a:275); incorrect original spelling of *picifrons*.

pacificus: Verves (1991a:129); incorrect subsequent spelling of *picifrons* Pape, 1985.

Distribution. AFROTROPICAL - Angola, Namibia.

pictipennis

Phylloteles pictipennis Loew, 1844:168. Turkey, Mermeriza.

Cerodiscus flavipalpis Enderlein, 1934:189. Germany.

Phylloteles ponti Zumpt, 1973a:313. Macedonia, Prespa Geul, Otesevo.

pectipennis: Baranov (1926:175); incorrect subsequent spelling of *pictipennis* Loew, 1844.

Distribution. PALAEARCTIC - Albania, Armenia, Austria, Azerbaijan, Bulgaria, China (Sichuan), Cyprus, Czech Republic, France, Germany, Greece, Hungary, Italy, Kazakhstan, Macedonia, Poland, Russia (Central European Territory, North European Territory, South European Territory, West Siberia), Serbia, Slovakia, Spain, Turkey, Turkmenistan, Ukraine. ORIENTAL - Pakistan, Thailand.

rhodesiae

Phylloteles rhodesiae Zumpt, 1973a:310. Zimbabwe, Victoria Falls.

Distribution. AFROTROPICAL - Zimbabwe.

similis

Phylloteles similis Zumpt, 1973a:316. Namibia, Okahandja.

Distribution. AFROTROPICAL - Botswana, Namibia.

socialis

Phylloteles socialis Zumpt, 1976b:1. Namibia, Spitzkopje, 75 mi E Hentiesbaai.

Distribution. AFROTROPICAL - Botswana, Namibia.

Genus **PROTOMILTOGRAMMA** Townsend

Protomiltogramma Townsend, 1916a:154. Type species: *Protomiltogramma cincta* Townsend, 1916, by original designation.

Thereomyia Rohdendorf, 1927:158. Type species: *Miltogramma fasciata* Meigen, 1824, by designation of Rohdendorf (1935:75).

Sisyropecta Enderlein, 1934:188. *Nomen nudum*.

Sisyropecta Enderlein, 1936b:219. Type species: *Miltogramma fasciata* Meigen, 1824, by monotypy.

aegyptiaca

Thereomyia fasciata ssp. *aegyptiaca* Rohdendorf, 1934:14. Egypt, Mariout.

Distribution. PALAEARCTIC - Egypt.

africana

Pterella africana Curran, 1936a:4. South Africa, Transvaal, Pretoria.

Distribution. AFROTROPICAL - South Africa, Uganda, Zimbabwe.

alajica

Thereomyia alajica Rohdendorf, 1927:164. Uzbekistan, Fergana Region, Shagimardan.

Distribution. PALAEARCTIC - Uzbekistan.

angustifrons

Setulia fasciata var. *angustifrons* Villeneuve, 1916:509. South Africa; Zaire.

Distribution. AFROTROPICAL - Kenya, Nigeria, South Africa, Tanzania, Zaire.

australis

Protomiltogramma australis Verves, 1987:657. Australia, Northern Territory, Fogg Dam, 52 km ESE Darwin.

Distribution. AUSTRALASIAN/OCEANIAN - Australia (Northern Territory).

cincta

Protomiltogramma cincta Townsend, 1916a:155. Australia, Queensland, Hamilton, Upper North Pine; Australia, Queensland, Mt Buderim.

Distribution. AUSTRALASIAN/OCEANIAN - Australia (Queensland, New South Wales).

eos

Pterella eos Nesbitt, 1976:95. Madagascar, Majunga Province, Ankarafantsika.

Distribution. AFROTROPICAL - Madagascar.

fasciata

Miltogramma fasciata Meigen, 1824:227. France, Beaucaire.

Sphixapata erythrochoeta Bezzi, 1895:59. Italy, Calabria.

erythrura: Venturi (1960:50); incorrect subsequent spelling of *erythrochoeta* Bezzi, 1895.

Distribution. PALAEARCTIC - Afghanistan, Algeria, Armenia, Austria, Azerbaijan, Canary Is, China (Neimenggu), Egypt, France, Germany, Hungary, Iran, Israel, Italy, Kazakhstan, Mongolia, Morocco, Poland, Russia (Central European Territory, East Siberia, Far East, South European Territory, West Siberia), Saudi Arabia, Spain, Tajikistan, Turkmenistan, Ukraine, Uzbekistan, "Yugoslavia".

iranica

Thereomyia fasciata ssp. *iranica* Rohdendorf, 1961:6. Iran, Beluchistan, Iranshar, dunes NW Rig Ispakeh.

Distribution. PALAEARCTIC - Iran.

jaxartiana

Thereomyia fasciata ssp. *jaxartiana* Rohdendorf, 1927:163. Kazakhstan, Turkestan, Syrdarya, Karak.

Distribution. PALAEARCTIC - Armenia, China (Neimenggu), Kazakhstan, Mongolia, Russia (South European Territory, East Siberia), Tajikistan, Turkmenistan, Uzbekistan.

kenyae

Pterella kenyae Nesbitt, 1975:131. Kenya, Kwale District, Diani Beach.

Distribution. AFROTROPICAL - Kenya.

laticeps

Protomiltogramma laticeps Malloch, 1930:445. Australia, New South Wales, Sydney.

Distribution. AUSTRALASIAN/OCEANIAN - Australia (Australian Capital Territory, New South Wales).

lucida

Pterella lucida Nesbitt, 1976:92. Angola, Rocadas.

Distribution. AFROTROPICAL - Angola, Namibia, Senegal, Tanzania.

macularis

Tachina macularis Wiedemann, 1824:45. SE Asia ["India orient."].

Distribution. ORIENTAL - Thailand.

mallochi

Protomiltogramma mallochi Verves, 1987:662. Australia, Canberra, Black Mountain.

Distribution. AUSTRALASIAN/OCEANIAN - Australia (Australian Capital Territory).

nana

Thereomyia fasciata ssp. *nana* Rohdendorf, 1927:163. Kyrgyzstan, nr Frunze ["Turkestan; Prov. Semiretshje, Distr. Pishpek, Fl. Tshu"].

Distribution. PALAEARCTIC - Kyrgyzstan.

nandii

Thereomyia nandii Verves, 1979d:888. Sri Lanka, Puttalam District, Kala-Oya.

Distribution. ORIENTAL - India (Tamil Nadu), Sri Lanka.

nigriseta

Setulia nigriseta Baranov, 1938b:414. Australia, Northern Territory, Darwin.

Distribution. AUSTRALASIAN/OCEANIAN - Australia (Northern Territory).

obscurior

Setulia fasciata var. *obscurior* Villeneuve, 1916:509. South Africa and India ["coast of Malabar"].

obscurion: Shaumar & Kamal (1984:131); incorrect subsequent spelling of *obscurior* Villeneuve, 1916.

Distribution. PALAEARCTIC - Egypt. AFROTROPICAL - Botswana, Kenya, Nigeria, South Africa, Zaire. ORIENTAL - ?India (Kerala).

pan

Pterella pan Zumpt, 1964:53. Madagascar, Majunga, Ambato-Boeni.

Distribution. AFROTROPICAL - Madagascar.

plebeia

Protomiltogramma plebeia Malloch, 1930:446. Australia, New South Wales, Sydney.

Distribution. AUSTRALASIAN/OCEANIAN - Australia (New South Wales).

rubriventris

Setulia rubriventris Villeneuve, 1913a:41. Kenya, Muille.

Distribution. AFROTROPICAL - Kenya, Nigeria, Zimbabwe.

rufiventris

Setulia (Miltogrammidium) rufiventris Baranov, 1938b:414. India, Bihar, Pusa.

Distribution. ORIENTAL - India (Bihar).

santosdiasi

Pterella santosdiasi Zumpt, 1961a:101 (as *santos-diasi*). Mozambique, Inhaca I.

Distribution. AFROTROPICAL - Kenya, Mozambique.

seniorwhitei

Thereomyia seniorwhitei Verves, 1979d:886. Sri Lanka, Pimburettana, 13 mi S Mannampitiya.

Distribution. ORIENTAL - Sri Lanka.

stackelbergi

Thereomyia stackelbergi Rohdendorf, 1935:78. Russia, Primorskaya, Khabarovsk, Amur.

Distribution. PALAEARCTIC - Japan (Honshu, Kyushu), Russia (Far East). ORIENTAL - Taiwan.

stuckenbergi

Pterella stuckenbergi Zumpt & Stimie, 1965:16. Lesotho, Maseru District, Roma Mission.

Distribution. AFROTROPICAL - Lesotho.

yunnanensis

Pterella yunnanensis Fan, 1981:314. China, Yunnan, Jinping.

Distribution. ORIENTAL - China (Yunnan).

yunnanica

Thereomyia yunnanica Chao & Zhang, 1988b:279. China, Yunnan, Lijiang.

yunnaniac: Chao & Zhang (1988b:279); incorrect original spelling of *Thereomyia yunnanica*.

Distribution. ORIENTAL - China (Yunnan).

Genus **PTERELLA** Robineau-Desvoidy

Pterella Robineau-Desvoidy, 1863b:121. Type species: *Miltogramma grisea* Meigen, 1824, by original designation.

Setulia Robineau-Desvoidy, 1863b:124. Type species: *Setulia cerceridis* Robineau-Desvoidy, 1863 [= *Miltogramma grisea* Meigen, 1824], by original designation.

Sogdianomyia Rohdendorf, 1927:157. Type species: *Sogdianomyia trichiosoma* Rohdendorf, 1927, by monotypy.

Erioprocta Enderlein, 1934:189. *Nomen nudum*.

Pseudosphecapata Enderlein, 1934:189. *Nomen nudum*.

Erioprocta Enderlein, 1936b:220. Type species: *Miltogramma melanura* Meigen, 1824, by monotypy.

Pseudosphecapata Enderlein, 1936b:220. Type species: *Miltogramma convergens* Pandellé, 1895, by monotypy.

Prometheomyia Rohdendorf, 1935:66 (as subgenus of *Setulia* Robineau-Desvoidy, 1863). Type species: *Setulia dagestanica* Rohdendorf, 1935, by original designation.

abchazica

Setulia (Prometheomyia) abchazica Rohdendorf, 1935:66. Gruzia, Abkhasia, Sukhumi.

Distribution. PALAEARCTIC - Gruzia.

asiatica

Setulia (s.str.) *angustifrons* Rohdendorf, 1935:68. Uzbekistan, Khiva District, Khatyrchi, Saray Lyaylyk. [Junior primary homonym of *Setulia angustifrons* Villeneuve, 1916.]

Pterella (s.str.) *asiatica* Rohdendorf & Verves, 1980b:463. New name for *Setulia angustifrons* Rohdendorf, 1935.

Distribution. PALAEARCTIC - Mongolia, Turkmenistan, Uzbekistan.

chaetotarsa

Pterella (s.str.) *chaetotarsa* Rohdendorf & Verves, 1980b:463. Mongolia, Ubs Aimak, delta of Kargy River, Lake Ureg Nur.

Distribution. PALAEARCTIC - Mongolia.

convergens

Miltogramma convergens Pandellé, 1895:298. France ["France meridionale"].

Distribution. PALAEARCTIC - Algeria, France, Germany, Poland, Ukraine.

dagestanica

Setulia (Prometheomyia) dagestanica Rohdendorf, 1935:67. Russia, Dagestan,

Khodzhal-Makhi.
Distribution. PALAEARCTIC - Russia (South European Territory).

eleonorae

Setulia eleonorae Venturi, 1957a:15. Italy, Tuscany, Tirrenia, S. Piero a Grado.

Distribution. PALAEARCTIC - Italy.

grisea

Miltogramma grisea Meigen, 1824:230. France ["Südfrankreich"].

Miltogramma intricata Meigen, 1824:232. France.

Setulia cerceridis Robineau-Desvoidy, 1863b:124. France, nr Paris.

Setulia flavescens Robineau-Desvoidy, 1863b:125. France, nr Paris.

Setulia aurifrons Robineau-Desvoidy, 1863b:125. France, nr Paris.

Setulia incompta Robineau-Desvoidy, 1863b:127. Germany.

grisa: Shaumar & Kamal (1984:131); incorrect subsequent spelling of *grisea* Meigen, 1824.

Distribution. PALAEARCTIC - Armenia, Austria, Bulgaria, China (Neimenggu), Czech Republic, Denmark, Estonia, Finland, France, Germany, Hungary, Israel, Italy, Kazakhstan, Latvia, Lithuania, Moldova, Mongolia, Poland, Russia (Central European Territory, East Siberia, South European Territory, West Siberia), Serbia, Slovakia, Sweden, Ukraine, United Kingdom.

immunita

Setulia immunita Villeneuve, 1923:93. Egypt.

Distribution. PALAEARCTIC - Egypt.

krombeini

Pterella krombeini Verves, 1979d:885. Sri Lanka, Hambantota District, Palatupana.

Distribution. ORIENTAL - Sri Lanka.

melanura

Miltogramma melanura Meigen, 1824:232. France, between Arles and Salons.

Pterella mellifrons Robineau-Desvoidy, 1863b:121. France, nr Paris.

Pterella florea Robineau-Desvoidy, 1863b:122. France, nr Paris.

Distribution. PALAEARCTIC - Albania, Armenia, Austria, Czech Republic, Estonia, France, Germany, Hungary, Italy, Kazakhstan, Kyrgyzstan, Mongolia, Poland, Romania, Russia (Central European Territory, East Siberia, Far East, South European Territory, West Siberia), Slovakia, Spain, Ukraine, "Yugoslavia".

nigrofasciata

Setulia nigrofasciata Rohdendorf, 1935:70. Egypt, Wadi Edeib, Gebel-Elba.

Distribution. PALAEARCTIC - Egypt.

penicillaris

Sphixapata penicillaris Rondani, 1865:216. Italy, Apennines nr Parma.

Setulia ornatipes Villeneuve, 1928:52. France, Bouches-du-Rhône, Sainte-Baume.

Distribution. PALAEARCTIC - Armenia, Czech Republic, France, Hungary, Italy, Russia (South European Territory).

secunda

Sogdianomyia secunda Rohdendorf, 1935:64. Uzbekistan, Khiva District, Gazavat.

Distribution. PALAEARCTIC - Uzbekistan.

soror

Setulia (Prometheomyia) soror Rohdendorf, 1935:67. Russia, Dagestan, Khodzhal-Makhi.

Distribution. PALAEARCTIC - Russia (South European Territory).

trichiosoma

Sogdianomyia trichiosoma Rohdendorf, 1927:161. Tajikistan, Gissar Mts, Jagnob.

Distribution. PALAEARCTIC - Tajikistan.

triseriata

Pterella triseriata Curran, 1936a:4. South Africa, Orange Free State, Bloemfontain.

Distribution. AFROTROPICAL - Gambia, Kenya, South Africa.

vadoni

Setulia vadoni Séguy, 1963:344. Madagascar, Maroantsetra; Madagascar, Varingohitra.

Distribution. AFROTROPICAL - Madagascar.

zaisanica

Pterella zaisanica Verves, 1984b:531. Kazakhstan, Zaisan, Karasu River.

Distribution. PALAEARCTIC - Kazakhstan.

Genus **SENOTAINIA** Macquart

Megaera Robineau-Desvoidy, 1830:94. Type species: *Tachina conica* Fallén, 1810, by designation of Robineau-Desvoidy (1863b:142). [Junior homonym of *Megaera* Wagler, 1830 (Reptilia).]

Senotainia Macquart, 1846:295. Type species: *Senotainia rubriventris* Macquart, 1846, by original designation.

Sphixapata Rondani, 1859:221. Type species: *Tachina conica* Fallén, 1810, by designation of Brauer (1893:504).

Arrenopus Brauer & Bergenstamm, 1891:360. Type species: *Sphixapata piligena* Rondani, 1865 [= *Sphixapata albifrons* Rondani, 1859], by designation of Brauer (1893:504).

Sphexapata Bezzi, 1906:51. Unjustified emendation of *Sphixapata* Rondani, 1859.

Stenotaenia Bezzi, 1906:53. Unjustified emendation of *Senotainia* Macquart, 1846.

Arrenopus Bezzi & Stein, 1907:518. Unjustified emendation of *Arrenopus* Brauer

& Bergenstamm, 1891.

Euselenomyia Townsend, 1912b:364. Type species: *Euselenomyia peruviensis* Townsend, 1912, by original designation [= *Miltogramma trilineata* Wulp, 1890].

Eusenotainia Townsend, 1915a:22. Type species: *Hilarella rufiventris* Coquillett, 1897, by original designation.

Microsenotainia Townsend, 1916d:618. Type species: *Senotainia nana* Coquillett, 1897, by original designation.

Nyctella Zimin, 1928:23. Type species: *Nyctella egregia* Zimin, 1928, by monotypy. [Junior homonym of *Nyctella* Reuter, 1905 (Hemiptera: Miridae).] **SYN.N.**

Myiapis Séguy, 1930:169. Type species: *Myiapis angellozi* Séguy, 1930 [= *Miltogramma tricuspis* Meigen, 1838], by monotypy.

Chaetometopia Malloch, 1930:443. Type species: *Chaetometopia cinerea* Malloch, 1930, by original designation.

Nannosetulia Enderlein, 1934:189. Type species: *Nannosetulia pygmaea* Enderlein, 1934 [= *Tachina conica* Fallén, 1810], by original designation.

Pariogymnia Enderlein, 1934:189. *Nomen nudum*.

Poecilonychia Enderlein, 1934:189. *Nomen nudum*.

Afrosenotainia Rohdendorf, 1935a:90. Type species: *Afrosenotainia efflatouni* Rohdendorf, 1935, by monotypy. **SYN.N.**

Pariogymnia Enderlein, 1936b:223. Type species: *Miltogramma tricuspis* Meigen, 1838, by monotypy.

Plionychia Enderlein, 1936b:223. Type species: *Tachina conica* Fallén, 1810, by monotypy.

Noditermitomyia Séguy, 1953d:25. Type species: *Noditermitomyia arabops* Séguy, 1953, by original designation. **SYN.N.**

Senotainia: Macquart (1846:295); incorrect original spelling of *Senotainia*.

Sphecopata: Jacentkovský (1936d:341); incorrect subsequent spelling of *Sphecapata* Rondani, 1859.

Sphgapata: Kloet & Hincks (1945:72); incorrect subsequent spelling of *Sphecapata* Rondani, 1859.

Sphixapata: Bigot (1881:367); incorrect subsequent spelling of *Sphixapata* Rondani, 1859.

aegyptiaca

Senotainia (s.str.) *deserta* ssp. *aegyptiaca* Rohdendorf, 1935:86. Egypt, Kerdasa.

Distribution. PALAEARCTIC - China (Neimenggu), Egypt.

albifrons

Sphixapata albifrons Rondani, 1859:225. Italy.

Sphixapata pygmaea Rondani, 1859:227. Italy, Parma.

Sphixapata piligena Rondani, 1865:217. Italy, Parma.

Miltogramma punctatella Rondani, 1868a:40. Italy, Parma.

Senotainia albifrons ssp. *japonensis* Kurahashi, 1970:96. Japan, Ryukyu Is, Amami-Oshima I, Tohjo.

Senotainia (*Sphixapata*) *anamalaica* Verves, 1988:11. India, Tamil nadu, Anamalai Hills, Cinchona. **SYN.N.**

Arrenopus aberrans Hennig, 1941:184. *Nomen nudum*.

pygmaea: Rondani (1859:223, 227); incorrect original spelling of *pygmaea*.

pygmaea: Schiner (1864:90); incorrect subsequent spelling of *pygmaea* Rondani, 1859.

pygmaea: Tscharykuliev & Myartseva (1964:85); incorrect subsequent spelling of *pygmaea* Rondani, 1859.

pygmaea: Myartseva (1972:105); incorrect subsequent spelling of *pygmaea* Rondani, 1859.

Distribution. PALAEARCTIC - Afghanistan, Algeria, Armenia, Austria, Azerbaijan, Bulgaria, China (Neimenggu, Shaanxi), Czech Republic, Egypt, Finland, France, Germany, Greece, Hungary, Italy, Japan (Honshu), Kazakhstan, Kyrgyzstan, Lithuania, Moldova, Mongolia, North Korea, Poland, Romania, Russia (Central European Territory, East Siberia, Far East, South European Territory, West Siberia), Saudi Arabia, Slovakia, Spain, Sweden, Tajikistan, Tunisia, Turkmenistan, Ukraine, Uzbekistan, "Yugoslavia". AFROTROPICAL - Botswana, Kenya, Lesotho, Nigeria, South Africa, Tanzania, Zaire, Zimbabwe. ORIENTAL - India (Jammu and Kashmir, Tamil Nadu), Japan (Ryukyu Is), Sri Lanka, Taiwan.

angolae

Senotainia angolae Zumpt, 1976d:421. Angola, Giraul River, 10 mi NE Mocamedes.

Distribution. AFROTROPICAL - Angola.

arabops

Noditermitomyia arabops Séguéy, 1953d:27. Ivory Coast, Adiopodoumé. COMB.N.

Distribution. AFROTROPICAL - Ivory Coast.

arenicola

Senotainia arenicola Reinhard, 1963a:77. USA, Kansas, Medora.

Distribution. NEARCTIC - USA (Kansas).

armenica

Senotainia (s.str.) *armenica* Rohdendorf, 1935:82. Armenia, Sabirabad.

Distribution. PALAEARCTIC - Armenia.

barchanica

Senotainia (s.str.) *barchanica* Rohdendorf, 1935:83. Kazakhstan, Kyzyl Kum, Karak.

Distribution. PALAEARCTIC - China (Hebei, Shanxi), Kazakhstan, Mongolia.

beludzhistanica

Senotainia deserta ssp. *beludzhistanica* Rohdendorf, 1961:4. Iran, Beluchistan, SE Iranshar, Bampur River.

Distribution. PALAEARCTIC - Iran.

brasiliensis

Euselenomyia brasiliensis Townsend, 1929:365. Brazil, São Paulo, Itaquaquecetuba.

Distribution. NEOTROPICAL - Brazil (São Paulo).

casgica

Senotainia (s.str.) *casgica* Rohdendorf, 1935:83. Kazakhstan, Dzhulek.

Senotainia (s.str.) *gobica* Rohdendorf, 1935:86. China, Xinjiang, Gashun Gobi, Shigusa, Bugas River S Khami.

Distribution. PALAEARCTIC - China (Xinjiang), Kazakhstan, Mongolia, Russia (East Siberia, West Siberia)).

chivica

Senotainia (s.str.) *deserta* ssp. *chivica* Rohdendorf, 1935:86. Uzbekistan, Khiva District, Karmysh.

Distribution. PALAEARCTIC - Turkmenistan, Uzbekistan.

conica

Musca conica Fallén, 1810:267. Sweden, [probably Skåne].

Megaera atrox Robineau-Desvoidy, 1830:95. [Not given, probably France.]

Megaera crudelis Robineau-Desvoidy, 1830:95. France, Paris, Versailles.

Megaera inimica Robineau-Desvoidy, 1830:96. France, Saint-Sauveur nr Paris.

Miltogramma fasciolella Zetterstedt, 1844:1206. Sweden, Skåne, Äsperöd.

Miltogramma rotundiventris Zetterstedt, 1844:1209. Sweden, Skåne.

Megaera fulvipalpis Robineau-Desvoidy, 1863b:144. France, nr Paris.

Megaera cinerella Robineau-Desvoidy, 1863b:144. France, nr Paris.

Nannosetulia pygmaea Enderlein, 1934:189. Germany, Swinemunde.

Distribution. PALAEARCTIC - Armenia, Austria, Azerbaijan, Belgium, Bulgaria, Byelorussia, China (Hebei, Neimenggu), Czech Republic, Denmark, Estonia, Finland, France, Germany, Gruzia, Hungary, Ireland, Italy, Kazakhstan, Moldova, Mongolia, Norway, Poland, Romania, Russia (Central European Territory, East Siberia, Far East, South European Territory, West Siberia), Slovakia, Sweden, Switzerland, Turkmenistan, Ukraine, United Kingdom, "Yugoslavia".

currani

Noditermitomyia currani Zumpt, 1961a:56. Zimbabwe, Harare.

Distribution. AFROTROPICAL - Zimbabwe.

cuthbertsoni

Senotainia cuthbertsoni Zumpt, 1952b:12. South Africa, Natal, Durban.

Distribution. AFROTROPICAL - South Africa.

deemingsi

Senotainia deemingsi Zumpt, 1970:4. Nigeria, nr Tula.

Distribution. AFROTROPICAL - Nigeria.

deserta

Senotainia (s.str.) *deserta* ssp. *deserta* Rohdendorf, 1935:86. Russia, Dagestan, delta of Kuma River [plus several other localities].

Senotainia (s.str.) *mongolica* Rohdendorf & Verves, 1980b:453. Mongolia, Gobi Altay Aimak, Shargyn Gobi, 10 km NE Bayan.

Distribution. PALAEARCTIC - China (Gansu, Neimenggu), Egypt, Kazakhstan, Mongolia, Russia (South European Territory), Tajikistan, Turkmenistan, Uzbekistan.

dubiosa

Senotainia dubiosa Zumpt, 1961a:46. Lesotho.

Distribution. AFROTROPICAL - Lesotho, South Africa.

efflatouni

Afrosenotainia efflatouni Rohdendorf, 1935a:90. Egypt, Kerdasa. **COMB.N.**

efflatounia: Shaumar & Kamal (1984:125); incorrect subsequent spelling of *efflatouni* Rohdendorf, 1935.

Distribution. PALAEARCTIC - Egypt.

egregia

Nyctella egregia Zimin, 1928:23. Uzbekistan, Khiva. **COMB.N.**

gregia: Rohdendorf (1959:301); incorrect subsequent spelling of *egregia* Zimin, 1928.

Distribution. PALAEARCTIC - Uzbekistan.

fani

Senotainia (s.str.) *mongolica* Chao & Zhang, 1988b:279. China, Neimenggu, Tomortei. [Junior primary homonym of *Senotainia mongolica* Rohdendorf & Verves, 1980.]

Senotainia fani Verves, 1994a:85. New name for *Senotainia mongolica* Chao & Zhang, 1988.

Distribution. PALAEARCTIC - China (Neimenggu).

flavicornis

Miltogramma flavicornis Townsend, 1891:355. USA, Illinois, nr Carlinville.

Miltogramma similis Townsend, 1891:357. USA, Illinois, nr Carlinville.

Distribution. NEARCTIC - Mexico (Sonora), USA (Arkansas, Arizona, California, Florida, Georgia, Idaho, Illinois, Indiana, Iowa, Kansas, Maryland, Mississippi, Missouri, Montana, Nebraska, New Mexico, Texas, Utah). NEOTROPICAL - Cuba, El Salvador, Mexico (Nayarít).

fulvicornis

Miltogramma fulvicornis Wulp, 1890:89. Mexico, Guerrero, Dos Arroyos; Mexico, Guerrero, Amula.

Distribution. NEOTROPICAL - Mexico (Guerrero).

fuscula

Senotainia fuscula Zumpt, 1976a:333. South Africa, Transvaal, Kruger National Park nr Skukuza.

Distribution. PALAEARCTIC - Spain. AFROTROPICAL - Angola, Nigeria, South Africa.

grisea

Hoplocephalella grisea Villeneuve, 1916:509. South Africa.

Senotainia transvaalensis Zumpt, 1961a:45. South Africa, Transvaal, Johannesburg.

Distribution. AFROTROPICAL - ?Namibia, South Africa, Zaire, Zimbabwe.

himalayica

Senotainia (Sphixapata) himalayica Rohdendorf, 1966:461. Nepal, Taplejung District, Sangu.

Distribution. ORIENTAL - Nepal.

inyoensis

Senotainia inyoensis Reinhard, 1955:131. USA, California, Inyo Co., Deep Springs Lake.

Distribution. NEARCTIC - USA (Arizona, California, Utah).

iranica

Senotainia iranica Rohdendorf, 1961:4. Iran, Beluchistan, Iranshar.

Distribution. PALAEARCTIC - Iran.

irwini

Senotainia irwini Zumpt, 1973d:469. Kenya, 26 mi SW Nairobi.

Distribution. AFROTROPICAL - Kenya.

kansensis

Miltogramma kansensis Townsend, 1892c:68. USA, Kansas.

Distribution. NEARCTIC - USA (California, Florida, Iowa, Kansas, Washington).

kozlovi

Senotainia (s.str.) kozlovi Rohdendorf & Verves, 1980b:451. Mongolia, Eastern Aimak, Ar Bulak, 75 km WSW Mt Salkhit.

Distribution. PALAEARCTIC - Mongolia.

litoralis

Senotainia litoralis Allen, 1924:90. USA, Mississippi, Moss Point.

Distribution. NEARCTIC - USA (Alabama, California, Florida, Idaho, Louisiana, Maryland, Massachusetts, Mississippi, North Carolina, Ohio, Texas). NEOTROPICAL - Bahamas (Berry Is), Cuba.

morula

Senotainia morula Zumpt, 1976d:423. South Africa, Hester Malan Nature Reserve, 10 mi E Springbok.

Distribution. AFROTROPICAL - Namibia, South Africa.

murgabica

Senotainia murgabica Rohdendorf, 1935:87. Turkmenistan, Imam-Baba.

Distribution. PALAEARCTIC - Turkmenistan.

navigatrix

Macronychia navigatrix Meijere, 1910:111. Indonesia, Sumatra, Krakatau, Lang I.

Chaetometopia cinerea Malloch, 1930:443. Australia, Queensland, Darwin.

Senotainia (Sphixapata) nepalica Rohdendorf, 1966:460. Nepal, Taplejung District, Dobhan, above Maewa River.

Distribution. ORIENTAL - Bangladesh, India (Assam, Bihar, Kerala, Karnataka, Tamil Nadu), Indonesia (Irian Jaya, Java, Kalimantan, Sumatra), Laos, Malaysia (West Malaysia, Sabah, Sarawak), Nepal, Philippines, Singapore, Sri Lanka, Thailand. AUSTRALASIAN/OCEANIAN - Australia (Northern Territory,

Queensland), Papua New Guinea (Bismarck Arch., Papua New Guinea), Solomon Is, Vanuatu.

nigeriensis

Senotainia nigeriensis Zumpt, 1970:6. Nigeria, Zaria.

Distribution. AFROTROPICAL - Nigeria.

nuda

Senotainia nuda Zumpt, 1952b:10. South Africa, Transvaal, Pretoria.

Distribution. AFROTROPICAL - South Africa.

opiparis

Senotainia opiparis Reinhard, 1955:129. USA, Texas, Brazos Co., College Station.

Distribution. NEARCTIC - USA (Georgia, Mississippi, Ohio, Texas).

patersoni

Senotainia patersoni Zumpt, 1961a:54. South Africa, Transvaal, Brits.

Distribution. AFROTROPICAL - Kenya, South Africa.

pollenia

Lamprometopia pollenia Curran, 1936a:1. South Africa, Transvaal, Pretoria.

Distribution. AFROTROPICAL - South Africa.

pretoria

Lamprometopia pretoria Curran, 1936a:3. South Africa, Transvaal, Pretoria.

Distribution. AFROTROPICAL - Botswana, Lesotho, South Africa.

puncticornis

Tachina imberbis Zetterstedt, 1838:636. Sweden, Torne Lappmark. [Junior primary homonym of *Tachina imberbis* Wiedemann, 1830 (Diptera: Tachinidae).]

Miltogramma puncticornis Zetterstedt, 1859:6149. Sweden, Skåne, Illstorp.

Ptychoneura crabronum Kramer, 1920:329. Germany, Rachlau; Germany, Zittauer Gebirge, Jonsdorf; Germany, Löbauer Berge, Honigbrunnen.

Senotainia ulukitkani Kolomyietz, 1979:216. Russia, Krasnoyarsk Region, nr Taseevo.

crabronum: Séguy (1941b:282); incorrect subsequent spelling of *crabronum* Kramer, 1920.

Distribution. PALAEARCTIC - Austria, China (Shanxi, Sichuan), "Czechoslovakia", Denmark, Finland, France, Germany, Hungary, Norway, Poland, Russia (Central European Territory, East Siberia, Far East, West Siberia), Sweden, Ukraine.

ravilla

Senotainia ravilla Zumpt, 1961a:48. Zimbabwe, Harare.

Distribution. AFROTROPICAL - South Africa, Zimbabwe.

repetek

Afrosenotainia turkmenica Verves, 1979b:967. Turkmenistan, Repetek. [Junior secondary homonym of *Senotainia turkmenica* Rohdendorf, 1935.] **COMB.N.**

Senotainia repetek Pape, 1996. **NEW NAME** for *Afrosenotainia turkmenica*

Verves, 1979.

Distribution. PALAEARCTIC - Turkmenistan.

richteri

Afrosenotainia richteri Rohdendorf, 1961:4. Iran, Beluchistan, SE Iranshar, Bampur River. **COMB.N.**

Distribution. PALAEARCTIC - Iran.

rognesi

Senotainia nana Coquillett, 1897:81. USA, New Mexico, Las Cruces. [Junior secondary homonym of *Miltogramma nana* Wulp, 1892.]

Senotainia rognesi Verves, 1994a:85. New name for *Senotainia nana* Coquillett, 1897.

Distribution. NEARCTIC - USA (Arizona, California, New Mexico).

rossica

Senotainia rossica Rohdendorf, 1935:87. Russia, Jaroslav Region, Berditzino; Russia, Kokchetav Region, Borovoye, Akmolinsk.

Distribution. PALAEARCTIC - Kazakhstan, Russia (Central European Territory, West Siberia).

rubriventris

Senotainia rubriventris Macquart, 1846:295. USA, Texas, Galveston.

Miltogramma decisa Townsend, 1892g:81. USA, Florida.

rubriventris: Greathead (1963:500); incorrect subsequent spelling of *rubriventris* Macquart, 1846.

Distribution. NEARCTIC - Canada (Ontario), USA (California, Connecticut, Florida, Georgia, Idaho, Indiana, Maryland, Massachusetts, Mississippi, Nevada, New Jersey, New Mexico, New York, North Carolina, Ohio, Oregon, Rhode Island, Texas, Washington, Wyoming). NEOTROPICAL - Bahamas (Eleuthera, Grand Bahama), Jamaica, Puerto Rico.

rufiventris

Hilarella rufiventris Coquillett, 1897:129. USA, Mississippi, Holly Springs.

Distribution. NEARCTIC - USA (Arizona, California, Indiana, Mississippi).

schaeuffelei

Afrosenotainia schaeuffelei Rohdendorf, 1961:5. Iran, Makran, Kahuran nr Putab. **COMB.N.**

Distribution. PALAEARCTIC - Iran.

setulicosta

Senotainia setulicosta Allen, 1926:31. USA, California, Pasadena.

Distribution. NEARCTIC - USA (California).

sibirica

Senotainia (Sphixapata) albifrons ssp *sibirica* Rohdendorf, 1935:80. Kazakhstan, Kokchetav Region, Borovoye.

Distribution. PALAEARCTIC - China (Heilongjiang, Neimenggu, Shaanxi, Sichuan), Kazakhstan. ORIENTAL - China (Hunan, Yunnan).

sinopis

Senotainia sinopis Reinhard, 1955:130. USA, Texas, Brazos Co., College Station.
sinopsis: Downes (1965:939); incorrect subsequent spelling of *sinopis* Reinhard, 1955.

Distribution. NEARCTIC - USA (Texas).

smithersi

Senotainia smithersi Zumpt, 1961a:44. Zimbabwe, Inyanga.

Distribution. AFROTROPICAL - Zimbabwe.

stackelbergi

Afrosenotainia stackelbergi Verves, 1979b:965. Uzbekistan, Baga-Abzal, 45 km N Bukhara. **COMB.N.**

Distribution. PALAEARCTIC - Uzbekistan.

syczewskajae

Nyctella syczewskajae Rohdendorf & Verves, 1980b:482. Mongolia, South Gobi
 Aimak, Dzhegyn Gobi, 25 km SSW Khaylastyn Khuduk. **COMB.N.**

Distribution. PALAEARCTIC - Mongolia.

tanzaniae

Senotainia tanzaniae Zumpt, 1976d:424. Tanzania, Singida.

Distribution. AFROTROPICAL - Tanzania.

tedzhenica

Afrosenotainia tedzhenica Verves, 1979b:966. Turkmenistan, 40 km N Tedzhen.
COMB.N.

Distribution. PALAEARCTIC - Turkmenistan.

tricuspis

Miltogramma tricuspis Meigen, 1838:234. Spain, Andalusia.

Sphixapata lineolata Rondani, 1859:225. Italy, Parma.

Myiapis angellozi Séguy, 1930:169. France, environs of Lyon.

Senotainia (s.str.) *tricuspis* ssp. *borealis* Rohdendorf, 1935:88. Russia, St.
 Petersburg Region, nr Luga, St. Van-der-Flit.

triguspis: Boiko (1939:304); incorrect subsequent spelling of *tricuspis* Meigen, 1838.

Distribution. PALAEARCTIC - Albania, Algeria, Armenia, Austria, Azerbaijan, Bulgaria, China (Neimenggu), Estonia, France, Germany, Hungary, Italy, Kazakhstan, Moldova, Mongolia, Poland, Portugal, Romania, Russia (Central European Territory, East Siberia, South European Territory, West Siberia), Slovakia, Spain, Sweden, Switzerland, Tunisia, Ukraine, "Yugoslavia".

trifida

Senotainia trifida Pape, 1989d:472. Chile, Santiago, Quebrada de la Plata, nr Maipú.

Distribution. NEOTROPICAL - Chile (Santiago).

trilineata

Miltogramma trilineata Wulp, 1890:89. Mexico, [?state], Presidio.

Arrenopus americanus Brauer & Bergenstamm, 1891:361. USA, Georgia.

Miltogramma argentifrons Townsend, 1891:357. USA, Illinois, Carlinville.

Miltogramma cinerascens Townsend, 1891:358. USA, Illinois, Carlinville.

Euselenomyia peruviana Townsend, 1912b:364. Peru, Piura.

Distribution. NEARCTIC - Canada (Alberta, British Columbia, Northwest Territories, Nova Scotia, Ontario), Mexico (Baja California Norte, Baja California Sur, México, San Luis Potosí, Sonora), USA (Arizona, California, Colorado, District of Columbia, Florida, Georgia, Idaho, Illinois, Indiana, Louisiana, Maryland, Michigan, Minnesota, Mississippi, Montana, Nebraska, Nevada, New Hampshire, New Mexico, New York, North Carolina, North Dakota, Ohio, Oklahoma, Oregon, Pennsylvania, Texas, Utah, Washington, Wyoming). NEOTROPICAL - Bahamas (Grand Bahama), Costa Rica, El Salvador, Jamaica, Mexico (Jalisco, Sinaloa), Nicaragua, Peru.

turkmenica

Senotainia turkmenica Rohdendorf, 1935:89. Turkmenistan, Kopet Dag, between Arman Saad and Kyzyl Arvat.

Distribution. PALAEARCTIC - China (Neimenggu), Turkmenistan.

vigilans

Senotainia vigilans Allen, 1924:89. USA, Mississippi, Adaton.

Distribution. NEARCTIC - USA (Arizona, California, District of Columbia, Idaho, Iowa, Maryland, Massachusetts, Minnesota, Mississippi, New Jersey, Ohio, Texas, Utah).

wilkini

Senotainia wilkini Zumpt, 1961a:51. Botswana, Bechuanaland, Martin's Drift.

Distribution. AFROTROPICAL - Botswana, Namibia, South Africa.

zaitzevi

Afrosenotainia zaitzevi Verves, 1984b:529. Mongolia, Bayanhongor Aimak, Talyn-Bilgeh-Bulak. **COMB.N.**

Distribution. PALAEARCTIC - Mongolia.

zimini

Nyctella zimini Rohdendorf, 1961:6. Iran, Beluchistan, Iranshar, dunes NW Rig Ispakeh. **COMB.N.**

Distribution. PALAEARCTIC - Iran.

Unidentified nominal species-group taxa assigned to *Senotainia*

nana

Miltogramma nana Wulp, 1892:195. Mexico ["Mexican" in title of paper; "Guerrero, Mexico" according to Allen (1926:21)].

xizangensis

Amobia deserta ssp. *xizangensis* Zhong, Wu & Fan, 1981:248. China, Xizang, Medog.

Genus SPHECAPATOCLEA Villeneuve

Sphecapatoclea Villeneuve, 1909a:155. Type species: *Sphecapatoclea excisa* Villeneuve, 1909, by monotypy.

Parthomyia Rohdendorf, 1925a:82. Type species: *Parthomyia iranica* Rohdendorf, 1925, by original designation.

Paraparthomyia Rohdendorf, 1925a:85. Type species: *Paraparthomyia mujunkumensis* Rohdendorf, 1925, by original designation.

Sphecapatoctlea: Tscharykuliev (1964:59); incorrect subsequent spelling of *Sphecapatoctlea* Villeneuve, 1909.

alashanica

Parthomyia alashanica Rohdendorf, 1975a:203. China, Neimenggu/Ningxia ["Gansu, Alashan Gebirgskette, Tshalon-ongotso"].

Distribution. PALAEARCTIC - China (Gansu, [Neimenggu/Ningxia]).

armenica

Parthomyia armenica Rohdendorf, 1975a:204. Armenia, Erivan.

Distribution. PALAEARCTIC - Armenia.

beludzhistanica

Parthomyia beludzhistanica Rohdendorf, 1925a:84. Iran, Beluchistan.

Distribution. PALAEARCTIC - Iran.

excisa

Sphecapatoctlea excisa Villeneuve, 1909a:156. Egypt, Sinai [several localities].

Distribution. PALAEARCTIC - Egypt.

gerasimovi

Parthomyia gerasimovi Rohdendorf, 1975a:206. Uzbekistan, Bukhara Region, Baga-Abzal.

Distribution. PALAEARCTIC - Turkmenistan, Uzbekistan.

ghoulensis

Sphecapatoctlea ghoulensis Rohdendorf, 1975a:213. Egypt, Wadi el Ghoul.

Distribution. PALAEARCTIC - Egypt.

iranica

Parthomyia iranica Rohdendorf, 1925a:84. Iran, Beluchistan, Zirkuch.

Distribution. PALAEARCTIC - Iran.

karakumensis

Sphecapatoctlea karakumensis Rohdendorf, 1975a:213. Turkmenistan, Mary Region, Chebishen.

Distribution. PALAEARCTIC - Turkmenistan.

kizylkumensis

Sphecapatoctlea kizylkumensis Rohdendorf, 1975a:214. Uzbekistan, Kyzyl Kum, Ajakguzhumdy, 40 km E Dzging.

Distribution. PALAEARCTIC - Uzbekistan.

minor

Sphecapatoctlea minor Villeneuve, 1912c:507. Algeria, Tilrempt Oasis.

Distribution. PALAEARCTIC - Algeria.

mujunkumensis

Paraparthomyia mujunkumensis Rohdendorf, 1925a:85. Kazakhstan, Mujunkum, 4 km S Kargany-Kul.

Distribution. PALAEARCTIC - Kazakhstan, Turkmenistan, Uzbekistan.

nartshukae

Parthomyia nartshukae Rohdendorf & Verves, 1980b:515. Mongolia, Bayan Khongor Aimak, 35 km S Bu-Tzagan.

Distribution. PALAEARCTIC - Mongolia.

turanica

Parthomyia turanica Rohdendorf, 1975a:208. Uzbekistan, Samarkand.

Distribution. PALAEARCTIC - Turkmenistan, Uzbekistan.

uzbekistanica

Parthomyia uzbekistanica Rohdendorf, 1975a:209. Uzbekistan, Kyzyl Kum, 70 km W Tamdybulak.

Distribution. PALAEARCTIC - Uzbekistan.

zimini

Parthomyia zimini Rohdendorf, 1975a:210. Turkmenistan, 60-65 km N Mary.

Distribution. PALAEARCTIC - Tajikistan, Turkmenistan, Uzbekistan.

Genus **SPHECAPATODES** Villeneuve

Sphecatodes Villeneuve, 1912c:507. Type species: *Sphecatodes ornata* Villeneuve, 1912, by monotypy.

Eremoparia Enderlein, 1934:189. *Nomen nudum*.

Eremoparia Enderlein, 1936b:220. Type species: *Baumhaueria leucocephala* Jaenicke, 1867 *sensu* Enderlein (1936b) [misidentification, = *Sphecatodes ornatus* Villeneuve, 1912], by monotypy.

Arabisca Rohdendorf, 1937:46. *Nomen nudum*.

Turkmenisca Rohdendorf, 1975a:220. Type species: *Turkmenisca inornata* Rohdendorf, 1975, by original designation.

Turcmenisca: Verves (1980e:924); incorrect subsequent spelling of *Turkmenisca* Rohdendorf, 1975.

fursovi

Turkmenisca fursovi Rohdendorf, 1975a:220. Uzbekistan, Fergana Mts, Aman-Kutan.

Distribution. PALAEARCTIC - Kazakhstan, Uzbekistan.

inornata

Turkmenisca inornata Rohdendorf, 1975a:222. Turkmenistan, 5 km S Tedzhen.

Distribution. PALAEARCTIC - Turkmenistan.

kaszabi

Sphecatodes kaszabi Rohdendorf & Verves, 1980b:512. Mongolia, Bayan Khongor Aimak, Ekhin Gol 90 km N Caganbulak.

Distribution. PALAEARCTIC - Mongolia.

maroccanus

Sphecatodes maroccanus Séguy, 1941a:22. Morocco, Taroudant.

Distribution. PALAEARCTIC - Morocco.

ornatus

Sphecatodes ornata Villeneuve, 1912c:508. Tunisia.

Arabisca dimorpha Rohdendorf, 1937:46. *Nomen nudum*.

Distribution. PALAEARCTIC - Armenia, Egypt, Tajikistan, Tunisia, Turkmenistan, Uzbekistan.

richterae

Turkmenisca richterae Verves, 1980e:914. Azerbaijan, Talysn, Diabar Valley, Kosmolyan.

Distribution. PALAEARCTIC - Azerbaijan.

Genus SPHENOMETOPA Townsend

Eumetopia Brauer & Bergenstamm, 1889:114. Type species: *Tachina fastuosa* Meigen, 1824, by monotypy. [Junior homonym of *Eumetopia* Westwood, 1837 (Hemiptera: Thyreocoridae) and *Eumetopia* Macquart, 1846 (Diptera: Otitidae)].

Sphenometopa Townsend, 1908:64. Type species: *Araba nebulosa* Coquillett, 1902, by monotypy.

Euaraba Townsend, 1915a:20. Type species: *Araba tergata* Coquillett, 1895, by original designation.

Arabiopsis Townsend, 1915b:285. Type species: *Arabiopsis cocklei* Townsend, 1915 [= *Eumetopia stelviana* Brauer & Bergenstamm, 1891], by original designation.

Eumetopiops Townsend, 1933:445. Type species: *Tachina fastuosa* Meigen, 1824, by original designation.

Pariosticha Enderlein, 1934:188. *Nomen nudum*.

Trinacoplax Enderlein, 1934:189. Type species: *Trinacoplax loewiana* Enderlein, 1934 [= *Sphenometopa (Tarsaraba)* sp.], by monotypy.

Pariosticha Enderlein, 1936b:219. Type species: *Eumetopia stelviana* Brauer & Bergenstamm, 1891, by monotypy.

Asiaraba Rohdendorf, 1967a:456 (as subgenus of *Sphenometopa* Townsend, 1908). Type species: *Sphenometopa stackelbergi* Rohdendorf, 1967, by original designation.

Tarsaraba Rohdendorf, 1967a:460 (as subgenus of *Sphenometopa* Townsend, 1908). Type species: *Sphenometopa przewalskii* Rohdendorf, 1967, by original designation.

Xantharaba Rohdendorf, 1967a:463 (as subgenus of *Sphenometopa* Townsend, 1908). Type species: *Metopia steini* Schiner, 1862, by original designation.

Sahararaba Rohdendorf, 1971b:149. Type species: *Sahararaba elegans* Rohdendorf, 1971, by original designation.

Intermedia Chao, 1992:601 (as subgenus of *Eumetopiella* of authors, not Hendel, 1907 [= *Sphenometopa* Townsend, 1908]). Type species: *Eumetopiella luridimacula* Chao & Zhang, 1988, by original designation.

Araba: Coquillett (1897:127); misidentification, not *Araba* Robineau-Desvoidy (1830) [= *Metopia* Meigen, 1803].

Styloneuria: Verves (1982d:551); misidentification, not *Styloneuria* Brauer & Bergenstamm (1891) [= *Phyto* Robineau-Desvoidy (Rhinophoridae)].

Eumetopiella: Verves (1984b:539); misidentification, not *Eumetopiella* Hendel, 1907 [= Otitidae].

Euraba: Hallock (1937:260); incorrect subsequent spelling of *Euaraba* Townsend,

1915.

Saharaba: Vevers (1975:704 [Zool. Rec. 1971]); incorrect subsequent spelling of *Sahararaba* Rohdendorf, 1971.

Sphenometopia: Hallock (1937:269); incorrect subsequent spelling of *Sphenometopa* Townsend, 1908.

Thrinacoplax: Enderlein (1936b:219); incorrect subsequent spelling of *Trinacoplax* Enderlein, 1934.

altajica

Sphenometopa (Arabiopsis) altajica Rohdendorf, 1971b:157. Russia, Altay, Kosh-Agach.

Distribution. PALAEARCTIC - Kazakhstan, Russia (West Siberia).

bergi

Sphenometopa (Euaraba) bergi Rohdendorf, 1971b:173. Kazakhstan, Karaganda Region, Bassaga.

Distribution. PALAEARCTIC - Kazakhstan, Mongolia.

bifasciata

Araba bifasciata Brauer & Bergenstamm, 1891:359. Turkey, Brussa.

Distribution. PALAEARCTIC - Armenia, Turkey, Turkmenistan.

bogdanowitschi

Sphenometopa (Euaraba) bogdanowitschi Rohdendorf, 1967a:466. Tajikistan, Gissar Valley, Rakhaty.

Distribution. PALAEARCTIC - Tajikistan.

claripennis

Araba claripennis Villeneuve, 1933a:255. Egypt.

Distribution. PALAEARCTIC - Armenia, Cyprus, Egypt, Kazakhstan, Kyrgyzstan, Tajikistan, Turkmenistan, Uzbekistan.

czernyi

Araba czernyi Strobl, 1909:231. Spain, Andalusia, upper valley of Genil River.

Distribution. PALAEARCTIC - China (Xinjiang), Spain.

efflatouni

Araba efflatouni Villeneuve, 1933a:255. Egypt, Aswan.

Distribution. PALAEARCTIC - Egypt.

elegans

Sahararaba elegans Rohdendorf, 1971b:150. Egypt, Kharga Oasis.

Distribution. PALAEARCTIC - Egypt.

eluta

Metopia (Araba) eluta Pandellé, 1895:309. France, Hautes-Pyrénées.

Distribution. PALAEARCTIC - France, Spain, Switzerland.

fastuosa

Tachina fastuosa Meigen, 1824:370. France, Ventour, N Carpentras, Beduin; France, Lyon.

Ophelia agilis Robineau-Desvoidy, 1830:120. France, Saint-Sauveur nr Paris.

Ophelia festiva Robineau-Desvoidy, 1830:121. France, Saint-Sauveur nr Paris.

Distribution. PALAEARCTIC - Armenia, Austria, Czech Republic, Egypt, France, Greece, Italy, Poland, Russia (South European Territory), Slovakia, Spain, Switzerland, Turkmenistan, "Yugoslavia". AFROTROPICAL - Kenya, [no further data] Yemen. ORIENTAL - India (Jammu and Kashmir).

fedtschenkoi

Sphenometopa (Asiaraba) fedtschenkoi Rohdendorf, 1967a:458. Tajikistan, Tshiburgan.

fedtschenkoi: Verves (1986a:90); incorrect subsequent spelling of *fedtschenkoi* Rohdendorf, 1967.

Distribution. PALAEARCTIC - Tajikistan.

gissarica

Sphenometopa gissarica Rohdendorf, 1971b:157. Tajikistan, Gissar Mts, Anzob Pass.

Distribution. PALAEARCTIC - Tajikistan.

grunini

Sphenometopa (Euaraba) grunini Rohdendorf, 1971b:155. Kazakhstan, Karaganda Region, Karashoky nr Bassaga.

Distribution. PALAEARCTIC - Kazakhstan.

gussakovskii

Sphenometopa (Euaraba) gussakovskii Rohdendorf, 1967a:465. Tajikistan, valley of Varzob River, Kondara.

Distribution. PALAEARCTIC - Tajikistan.

jacobsoni

Sphenometopa (Asiaraba) jacobsoni Rohdendorf, 1967a:457. Tajikistan, Khorog at Gunt River.

Distribution. PALAEARCTIC - China (Xinjiang), Kyrgyzstan, Tajikistan. ORIENTAL - India (Jammu and Kashmir).

karelini

Sphenometopa (Euaraba) karelini Rohdendorf, 1967a:466. Tajikistan, Shugnan nr Khorog at Gunt River.

Distribution. PALAEARCTIC - Kazakhstan, Kyrgyzstan, Tajikistan, Uzbekistan.

kiritshenkoi

Sphenometopa (Euaraba) kiritshenkoi Rohdendorf, 1967a:465. Tajikistan, Gissar Mts, Khodzha-Obi-Garm.

Distribution. PALAEARCTIC - Tajikistan.

koulingiana

Araba koulingiana Séguy, 1941b:318. China, Jiangxi, Mt Lushan, Kouling.

Distribution. PALAEARCTIC - China (Beijing, Henan, Jiangxi, Liaoning, Shandong, Shanghai, Sichuan, Xizang). ORIENTAL - China (Yunnan).

kovalevi

Sphenometopa (Arabiopsis) kovalevi Verves, 1978b:181. Russia, Yakutia, Mom

District, mouth of Ystan-Yurjakh River.

Distribution. PALAEARCTIC - Russia (East Siberia).

kozlovi

Sphenometopa (Asiaraba) kozlovi Rohdendorf, 1967a:458. China, Neimenggu, Ala Shan, Jamata Suburgan-gol.

Distribution. PALAEARCTIC - China (Beijing, Neimenggu), Mongolia.

licenti

Araba licenti Séguy, 1963:455. China, Shanxi, Tsi-li-yu.

Distribution. PALAEARCTIC - China (Shanxi).

lindneri

Sphenometopa (Xantharaba) lindneri Verves, 1979c:1. Greece, Rhodos, Maritsa.

Distribution. PALAEARCTIC - Greece.

luridimacula

Sphenometopa (Tarsaraba) luridimacula Chao & Zhang, 1988b:281. China, Xinjiang, Baicheng.

Distribution. PALAEARCTIC - China (Xinjiang).

mannii

Eumetopia mannii Brauer & Bergenstamm, 1891:359. Slovenia, Fiume [= Rijeka], Araxes.

manni: Brauer & Bergenstamm (1893:161); incorrect subsequent spelling of *mannii* Brauer & Bergenstamm, 1891.

Distribution. PALAEARCTIC - Armenia, Slovenia, Turkey.

martynovi

Sphenometopa (Euaraba) martynovi Rohdendorf, 1967a:463. Kazakhstan, Karatau Mts, Chimkent Region, Kechkar-Ata.

Distribution. PALAEARCTIC - Kazakhstan, Tajikistan.

matsumurai

Sphenometopa (Asiaraba) matsumurai Rohdendorf, 1967a:457. Japan, Hokkaido, Obihiro.

Distribution. PALAEARCTIC - Japan (Hokkaido, Honshu). ORIENTAL - Taiwan.

mesomelaenae

Sphenometopa mesomelaenae Chao & Zhang, 1988b:281. China, Sichuan, Litang.

Distribution. PALAEARCTIC - China (Sichuan).

mirabilis

Styloneuria (Asiaraba) mirabilis Verves, 1982d:553. Russia, Altay, Lake Telezkoe, nr Bolshaya Chili River.

Distribution. PALAEARCTIC - Russia (West Siberia).

mongolica

Araba mongolica Fan, 1965:298. China, Neimenggu, Hohhot.

Sphenometopa (Euaraba) mushketovi Rohdendorf, 1967a:464. Tajikistan, Kock-Kul.

Distribution. PALAEARCTIC - China (Beijing, Neimenggu), Mongolia, Russia (West Siberia), Tajikistan.

natalensis

Araba natalensis Zumpt, 1961a:82. South Africa, Natal, Weenen.

Distribution. AFROTROPICAL - South Africa, Zimbabwe.

nebulosa

Araba nebulosa Coquillett, 1902a:200. Mexico, Chihuahua, Sierra Madre, head of Rio Piedras Verdes.

Distribution. NEARCTIC - Canada (Alberta), Mexico (Chihuahua), USA (Arizona, California, Colorado, Montana, New Mexico, Oregon).

nevskii

Sphenometopa (Asiaraba) nevskii Rohdendorf, 1967a:459. Tajikistan, Gissar Mts, Ziddy.

nevskii: Verves (1986a:91); incorrect subsequent spelling of *nevskii* Rohdendorf, 1967.

Distribution. PALAEARCTIC - Tajikistan.

planitarsis

Sphenometopa planitarsis Reinhard, 1945a:72. USA, Texas, Brazos Co., College Station.

Distribution. NEARCTIC - USA (Texas).

ponomarenkoi

Sphenometopa (Euaraba) ponomarenkoi Rohdendorf & Verves, 1980b:505. Mongolia, Uver Khangay Aimak, Ushugiyn Nuru Mts, Anda Khuduk.

Distribution. PALAEARCTIC - Mongolia.

potanini

Sphenometopa potanini Rohdendorf, 1971b:164. Mongolia, Uver Khangay Aimak, Arz-Bogdo Mts, 20 km S Khonda.

Distribution. PALAEARCTIC - Mongolia.

przewalskii

Sphenometopa (Tarsaraba) przewalskii Rohdendorf, 1967a:460. Mongolia, Bayan Khongor Aimak, Lake Orok Nur.

przhevalskii: Rohdendorf (1971b:167); incorrect subsequent spelling of *przewalskii* Rohdendorf, 1967.

przhevalski: Rohdendorf (1971b:168); incorrect subsequent spelling of *przewalskii* Rohdendorf, 1967.

przhewalskii: Verves (1986a:93); incorrect subsequent spelling of *przewalskii* Rohdendorf, 1967.

przhewalskiji Rohdendorf (1967a:460); incorrect original spelling of *przewalskii*.

Distribution. PALAEARCTIC - China (Shanxi), Mongolia.

raddei

Sphenometopa (Euaraba) raddei Rohdendorf, 1967a:464. Azerbaijan, Kazyan.

Distribution. PALAEARCTIC - Azerbaijan.

satunini

Sphenometopa (Xantharaba) satunini Rohdendorf, 1967a:463. Azerbaijan, Tartarash.

Distribution. PALAEARCTIC - Azerbaijan.

semenovi

Sphenometopa (Euaraba) semenovi Rohdendorf, 1967a:466. China, Neimenggu, Ala Shan, Dzosto.

Distribution. PALAEARCTIC - China (Neimenggu), Mongolia.

severtsovi

Sphenometopa (Asiaraba) severtsovi Rohdendorf, 1967a:456. Kazakhstan, Podgornoje, Alma Ata Region.

Styloneuria (Asiaraba) rasnitsyni Verves, 1982d:554. Russia, Burjatia, Nakhoulouda at Vitim River.

Distribution. PALAEARCTIC - Kazakhstan, Mongolia, Russia (East Siberia, West Siberia).

stackelbergi

Sphenometopa (Asiaraba) stackelbergi Rohdendorf, 1967a:456. Russia, Far East, Jakowlewka nr Spassk.

Sphenometopa (Asiaraba) kurentzovi Rohdendorf, 1967a:457. Russia, Amur Basin, nr Rivers M. Pera and B. Ergel.

Sphenometopa (Asiaraba) ruzskii Rohdendorf, 1967a:459. Russia, Kemerovo Region, Verkhniy Katlan.

kurventzovi: Rohdendorf (1971b:161); incorrect subsequent spelling of *kurentzovi* Rohdendorf, 1967.

ruzskiyi: Verves (1986a:91); incorrect subsequent spelling of *ruzskii* Rohdendorf, 1967.

Distribution. PALAEARCTIC - North Korea, Russia (East Siberia, Far East, West Siberia).

stackelbergiana

Sphenometopa (Tarsaraba) stackelbergiana Rohdendorf, 1967a:460. Tajikistan, East Pshart River, N Murghab.

Distribution. PALAEARCTIC - Mongolia, Tajikistan.

steinii

Metopia steinii Schiner, 1862:498. Croatia, Dalmatia, Dubrovnik.

steini: Rohdendorf (1971b:172); incorrect subsequent spelling of *steinii* Schiner, 1868.

Distribution. PALAEARCTIC - Croatia.

stelviana

Eumetopia stelviana Brauer & Bergenstamm, 1891:360. Italy, Stilfser Joch.

Arabiopsis cocklei Townsend, 1915b:286. Canada, British Columbia, Bear Lake, London Hill Mine.

stelviona: Villeneuve (1905:12); incorrect subsequent spelling of *stelviana* Brauer & Bergenstamm, 1891.

Distribution. NEARCTIC - Canada (British Columbia), USA (Colorado, New Mexico, Montana). PALAEARCTIC - France, Italy.

sushkini

Sphenometopa (Tarsaraba) sushkini Rohdendorf, 1967a:461. Tajikistan, Gissar Valley, Rakhaty.

Distribution. PALAEARCTIC - Tajikistan, Uzbekistan.

tergata

Araba tergata Coquillett, 1895a:103. USA, Illinois, Algonquin.

Distribution. NEARCTIC - Canada (British Columbia, Yukon Territory), Mexico (no further data), USA (California, Colorado, Georgia, Idaho, Illinois, Indiana, Massachusetts, New Mexico, New Hampshire, New Jersey, Oregon, Pennsylvania).

variegata

Araba fastuosa var. *variegata* Stein, 1924:220. Europe [probably Croatia, Dalmatia].

Distribution. PALAEARCTIC - Croatia, France.

violae

Sphenometopa violae Reinhard, 1945a:71. USA, Texas, Brazos Co., College Station.

Distribution. NEARCTIC - USA (Georgia, Texas).

Unidentified nominal species-group taxa assigned to *Sphenometopa*

locuples

Argyria locuples Robineau-Desvoidy, 1863b:86. Italy, Piemonte.

loewiana

Trinacoplax loewiana Enderlein, 1934:189. [Not given.]

montivaga

Sphenometopa (Asiaraba) montivaga Kolomyietz & Artamonov, 1981:45. Russia, S Primorye, Kaymanovka.

Genus TAXIGRAMMA Perris

Taxigramme: Macquart (1850:359). Vernacular name; unavailable in nomenclature.

Taxigramma Perris, 1852:209. Type species: *Taxigramma pipiens* Perris, 1852 [= *Miltogramma heteroneura* Meigen, 1830], by monotypy.

Heteropterina Macquart, 1854:426. Type species: *Miltogramma heteroneura* Meigen, 1830, by monotypy.

Hilarella Rondani, 1856:70. Type species: *Miltogramma zetterstedtii* Rondani, 1856 [= *Miltogramma hilarella* Zetterstedt, 1844], by original designation. [Both names cited in type species designation, *Hilarella zetterstedtii* Rondani, 1856 being a new name for *Miltogramma hilarella*.] **SYN.N.**

- Metopilla* Rondani, 1859:210. Unavailable name. [Originally proposed in synonymy with *Heteropterina* Macquart, 1854 and not validated by subsequent usage.]
- Paragusia* Schiner, 1861:143. Type species: *Paragusia frivaldzkii* Schiner, 1861 [= *Tachina elegantula* Zetterstedt, 1844], by original designation.
- Misellia* Robineau-Desvoidy, 1863b:146. Type species: *Megaera dira* Robineau-Desvoidy, 1830 [= *Miltogramma stictica* Meigen, 1830], by original designation.
- Elpigia* Robineau-Desvoidy, 1863b:149. Type species: *Elpigia pellucida* Robineau-Desvoidy, 1863 [= *Miltogramma heteroneura* Meigen, 1830], by designation of Verves (1986a:66).
- Epolia* Brauer & Bergenstamm, 1889:113. Type species: *Epolia velox* Brauer & Bergenstamm, 1889 [= *Heteropterina multipunctata* Rondani, 1859], by monotypy.
- Nasonimyia* Townsend, 1916d:619. Type species: *Heteropterina nasoni* Coquillett, 1895 [= *Miltogramma heteroneura* Meigen, 1830], by original designation.
- Pamirella* Enderlein, 1933b:133. Type species: *Pamirella karakulensis* Enderlein, 1933, by original designation.
- Paragusiellum* Rohdendorf, 1935:119 (as subgenus of *Taxigramma* Perris, 1852). Type species: *Taxigramma karakumica* Rohdendorf, 1935 [= *Pamirella karakulensis* Enderlein, 1933], by original designation.
- Hilarelliscum* Rohdendorf, 1935:119 (as subgenus of *Taxigramma* Perris, 1852). Type species: *Taxigramma popovi* Rohdendorf, 1935 [= *Hilarella albina* Rohdendorf, 1935], by original designation.
- Parataxigramma* Rohdendorf, 1935:120 (as subgenus of *Taxigramma* Perris, 1852). Type species: *Taxigramma gussakovskiji* Rohdendorf, 1935, by original designation.
- Eutaxigramma* Rohdendorf, 1935:121 (as subgenus of *Taxigramma* Perris, 1852). Type species: *Heteropterina pluriseta* Pandellé, 1895, by original designation.
- Hylarella*: Jacentkovský (1941:30); incorrect subsequent spelling of *Hilarella* Rondani, 1856.

aethiopica

Hilarella aethiopica Zumpt, 1961a:76. South Africa, Transvaal, Kruger National Park. **COMB.N.**

Distribution. AFROTROPICAL - South Africa.

albina

Hilarella albina Rohdendorf, 1935:114. Uzbekistan, Samarkand Region, Kumak nr Kattakurghan; Uzbekistan, Bukhara Region, Baga-Abzal.

Taxigramma (Hilarelliscum) popovi Rohdendorf, 1935:119. Turkmenistan, Mary Region, Tachta-Bazar; Uzbekistan, Bukhara, Tshangir.

Distribution. PALAEARCTIC - Mongolia, Turkmenistan, Uzbekistan.

aperta

Taxigramma (Eutaxigramma) apertum Rohdendorf, 1935:122. Uzbekistan, Saray Lyaylyk.

Distribution. PALAEARCTIC - Uzbekistan.

armeniaca

Paragusia (Eutaxigramma) armeniaca Verves, 1980e:918. Armenia, nr Vedi, Khosrov Forest.

Distribution. PALAEARCTIC - Armenia.

elegantula

Tachina elegantula Zetterstedt, 1844:1024. Sweden.

Paragusia frivaldzkii Schiner, 1861:143. Hungary.

frivaldskyi: Schiner (1864:90); incorrect subsequent spelling of *frivaldzkii* Schiner, 1862.

frivaldskyi: Pandellé (1895:310); incorrect subsequent spelling of *frivaldzkii* Schiner, 1862.

Distribution. PALAEARCTIC - Armenia, Austria, Belgium, China (Neimenggu, Xinjiang), Denmark, Estonia, Finland, France, Germany, Hungary, Iran, Italy, Kazakhstan, Mongolia, Norway, Poland, Russia (Central European Territory, South European Territory), Sweden, Tajikistan, Turkey, Turkmenistan, Ukraine, Uzbekistan.

gussakovskiji

Taxigramma (Parataxigramma) gussakovskiji Rohdendorf, 1935:120. Uzbekistan, Khiva.

gussakovski: Tscharykuliev (1964:59); incorrect subsequent spelling of *gussakovskiji* Rohdendorf, 1935.

Distribution. PALAEARCTIC - Turkmenistan, Uzbekistan.

helva

Hilarella helva Villeneuve, 1922b:518. Nigeria, Moor Plantation nr Ibadan.
COMB.N.

Distribution. AFROTROPICAL - Liberia, Nigeria.

heteroneura

Miltogramma heteroneura Meigen, 1830:367. Germany, environs of Berlin.

Taxigramma pipiens Perris, 1852:209. France, Landes.

Elpigia pellucida Robineau-Desvoidy, 1863b:150. France, nr Paris.

Elpigia punctata Robineau-Desvoidy, 1863b:150. France, nr Paris.

Elpigia minuta Robineau-Desvoidy, 1863b:151. France, nr Paris.

Heteropterina nasoni Coquillett, 1895c:207. USA, Illinois.

heteronevra: Macquart (1854:426); incorrect subsequent spelling of *heteroneura* Meigen, 1830.

Distribution. NEARCTIC - Canada (British Columbia, Manitoba, Northwest Territories, Ontario), USA (Arizona, California, Colorado, Connecticut, Idaho, Illinois, Indiana, Massachusetts, Michigan, Montana, Nevada, New Mexico, North Dakota, Oregon, South Dakota, Texas, Utah, Washington, Wisconsin, Wyoming). PALAEARCTIC - Afghanistan, Albania, Algeria, Armenia, Austria, Azerbaijan, Bulgaria, Canary Is, China (Neimenggu), Czech Republic, Denmark, Egypt, Finland, France, Germany, Greece, Gruzia, Hungary, Iran, Italy, Kazakhstan, Kyrgyzstan, Moldova, Mongolia, Morocco, Poland, Romania, Russia (Central European Territory, East Siberia, South European

Territory, West Siberia), Serbia, Slovakia, Spain, Sweden, Tajikistan, Turkey, Turkmenistan, Ukraine, Uzbekistan. ORIENTAL - India (Tamil Nadu).

hilarella

Miltogramma hilarella Zetterstedt, 1844:1212. Sweden, Skåne, Äsperöd.
COMB.N.

Hilarella zetterstedtii Rondani, 1856:70. New name for *Miltogramma hilarella* Zetterstedt, 1844.

Distribution. NEARCTIC - Canada (British Columbia, Yukon Territory), Mexico (Baja California Norte, Baja California Sur, México, Sonora), USA (Arizona, Arkansas, California, Colorado, District of Columbia, Florida, Indiana, Maryland, Massachusetts, Mississippi, Nevada, New Jersey, New Mexico, North Carolina, Oklahoma, Oregon, Pennsylvania, Texas, Virginia, Washington, Wyoming). PALAEARCTIC - Austria, Canary Is, Czech Republic, Denmark, Estonia, Finland, France, Germany, Hungary, Italy, Kazakhstan, Lithuania, Moldova, Mongolia, Poland, Russia (Central European Territory, East Siberia, South European Territory, West Siberia), Slovakia, Sweden, Switzerland, Ukraine. AFROTROPICAL - Chad.

jagnobica

Taxigramma (Eutaxigramma) jagnobicum Rohdendorf, 1935:123. Tajikistan, Gissar, Jagnob.

Distribution. PALAEARCTIC - Tajikistan, Uzbekistan.

karakulensis

Pamirella karakulensis Enderlein, 1933b:134. Uzbekistan, E Karakul.

Taxigramma (Paragusiellum) karakumicum Rohdendorf, 1935:119. Turkmenistan, Mary Region, Uch-Adzhi.

Taxigramma (Paragusia) zhelochovtsevi Rohdendorf, 1935:125. Uzbekistan, New Bukhara.

zhelochovtsevi: Tscharykuliev (1964:59); incorrect subsequent spelling of *zhelochovtsevi* Rohdendorf, 1935.

Distribution. PALAEARCTIC - China (Xinjiang), Turkmenistan, Uzbekistan.

kovalevi

Taxigramma kovalevi Verves, 1980e:919. Russia, Yakutia, Indigirka Basin, mouth of Yustan-Yurjakh River.

Distribution. PALAEARCTIC - Russia (East Siberia).

multipunctata

Heteropterina multipunctata Rondani, 1859:211. Italy, Parma.

Epolia velox Brauer & Bergenstamm, 1889:166. Saudi Arabia.

Heteropterina biseta Villeneuve, 1915:199. Madagascar, Sikora.

Taxigramma multipunctatum ssp. *aegyptiacum* Shaumar & Kamal, 1984:133. Egypt, Ezbet El Nakhl; Egypt, Mariout; Egypt, Kerdasa.

bisetosa: Cuthbertson (1937:30); incorrect subsequent spelling of *biseta*.

Distribution. PALAEARCTIC - Albania, Armenia, Austria, Bulgaria, China (Neimenggu), Cyprus, Egypt, France, Germany, Greece, Hungary, Iran, Italy, Malta, Mongolia, Russia (South European Territory), Saudi Arabia, Spain,

Turkmenistan, Uzbekistan, "Yugoslavia". AFROTROPICAL - Botswana, Kenya, Lesotho, Madagascar, Senegal, South Africa, Tanzania, Zimbabwe.

pluriseta

Heteropterina pluriseta Pandellé, 1895:313. France, Apt.

Distribution. PALAEARCTIC - France, Italy, Russia (South European Territory), Spain, Turkmenistan.

pluton

Paragusia pluton Verves, 1984b:544. Kazakhstan, Saur Mts, Karaungir River.

Distribution. PALAEARCTIC - Kazakhstan, Mongolia.

pseudaperta

Taxigramma pseudapertum Séguéy, 1941b:298. France, Corse, Bonifacio.

Distribution. PALAEARCTIC - France, Italy.

richteri

Paragusia (Eutaxigramma) richteri Rohdendorf, 1961:9. Iran, Khuristan, Jarrahi, 18 km NE Shadegan.

Distribution. PALAEARCTIC - Iran.

stictica

Miltogramma stictica Meigen, 1830:367. Germany, environs of Berlin. **COMB.N.**

Megaera dira Robineau-Desvoidy, 1830:95. France, environs of Paris.

Miltogramma siphonina Zetterstedt, 1844:1213. Sweden, Skåne, Östra Torp.

Miltogramma pusilla Zetterstedt, 1859:6155. Sweden, Skåne, Illstorp.

Misellia brunica Robineau-Desvoidy, 1863b:148. France, nr Paris.

Hilarella italica Rondani, 1859:213. Italy, Parma.

brunnica: Bezzi & Stein (1907:513); incorrect subsequent spelling of *brunicosa* Robineau-Desvoidy, 1863.

siphonina: Woodworth (1913:142); incorrect subsequent spelling of *siphonina* Zetterstedt, 1844.

stictica: Verves *et al.* (1991:48); incorrect subsequent spelling of *stictica* Meigen, 1830.

siphonina: Jacentkovský (1941:30); incorrect subsequent spelling of *siphonina* Zetterstedt, 1844.

Distribution. PALAEARCTIC - Algeria, Armenia, Austria, Azerbaijan, Bulgaria, China (Hebei, Neimenggu, Shanxi), Czech Republic, Denmark, France, Italy, Germany, Hungary, Mongolia, Poland, Russia (Central European Territory, East Siberia, South European Territory, West Siberia), Serbia, Sweden, Ukraine.

zimini

Taxigramma (Parataxigramma) zimini Rohdendorf, 1935:121. Uzbekistan, Khiva Region, Ravat.

Distribution. PALAEARCTIC - Turkmenistan, Uzbekistan.

Xiphidiella Zumpt, 1952b:15. Type species: *Hoplocephalella anorubra* Villeneuve, 1920, by original designation.

anorubra

Hoplocephalella anorubra Villeneuve, 1920a:157 (as *ano-rubra*). South Africa, Cape Province, Willowmore.

Xiphidiella chagalli Lehrer, 1993c:2. Namibia, 50 km NE Karasburg, Karas Berg Mts. **SYN.N.**

Distribution. AFROTROPICAL - Angola, Namibia, South Africa.

menuhini

Xiphidiella menuhini Lehrer, 1993c:3. South Africa, Cape Province, Clanwilliam.

Distribution. AFROTROPICAL - South Africa.

Generically unplaced species of Miltogramminae

fuscata

Metopodiella fuscata Zumpt, 1976c:39. Kenya, Archer's Post, Uaso Nyiro River.

Distribution. AFROTROPICAL - Kenya.

grandis

Metopodiella grandis Zumpt, 1976c:37. Kenya, Archer's Post, Uaso Nyiro River.

Distribution. AFROTROPICAL - Botswana, Kenya.

leza

Chauliooestrus leza Pape, 1991a:195. Zimbabwe, Matopos Research Station.

Distribution. AFROTROPICAL - Botswana, Namibia, South Africa, Zimbabwe.

liberiensis

Pterella liberiensis Zumpt, 1961a:95. Liberia, Lenga.

Distribution. AFROTROPICAL - Ghana, Liberia, Zaire.

Unidentified nominal genus-group taxon assigned to Miltogramminae

OESTROSOMOMYIA

Oestrosomomyia Townsend, 1933:443. Type species: *Miltogramma globularis* Meigen, 1824, by original designation.

Oestrosomia: Verves (1986a:108); incorrect subsequent spelling of *Oestrosomomyia* Townsend, 1933.

Unidentified nominal species-group taxa assigned to Miltogramminae

algira

Setulia algira Robineau-Desvoidy, 1863b:128. Algeria.

angustifrons

Megaera angustifrons Macquart, 1834:252. France, environs of Lille.

biseriata

Metopia biseriata Macquart, 1850:440. France, Saint-Sever.

convexinevris

Metopia convexinevris Macquart, 1850:441. Italy, Sardinia.

Metopia convexinervis Bezzi & Stein, 1907:511. Unjustified emendation of *convexinevris* Macquart, 1850.

fera

Megaera fera Robineau-Desvoidy, 1830:95. [Not given, probably France.]

globularis

Miltogramma globularis Meigen, 1824:233. Italy.

immaculata

Miltogramma immaculata Macquart, 1854:423. France, Bordeaux.

incurva

Megaera incurva Macquart, 1834:250. France, Nieppe forest.

interrupta

Miltogramma interrupta Macquart, 1854:420. France.

megerlei

Miltogramma megerlei Meigen, 1824:233. Austria.

minuscula

Miltogramma minuscula Walker, 1871:341. Saudi Arabia, Tajura; Saudi Arabia, Wadi Genneh.

nigricornis

Miltogramma nigricornis Macquart, 1854:424. Belgium, Liège.

nitida

Megaera nitida Macquart, 1834:251. France, environs of Lille.

nitidula

Sphixapata? nitidula Bigot, 1881:367 (as *Sphyxapata*). France ["Gallia"].

palliceps

Metopia palliceps Bigot, 1881:367. France.

perfida

Tachina perfida Meigen, 1824:387. Europe [probably Germany].

rubricornis

Metopia rubricornis Macquart, 1850:442. France, on the banks of the Rhône.

rueppellii

Miltogramma rueppellii Wiedemann, 1830:279 (as *riippellii*). Egypt.

rueppeli: Verves (1986a:109); incorrect subsequent spelling of *rueppellii* Wiedemann, 1830.

rueppelli: Bezzi (1908b:44); variant subsequent spelling of *rueppellii* Wiedemann, 1830.

sinuata

Metopia sinuata Macquart, 1850:441. Belgium, Mons.

quadrinotata

Tachina quadrinotata Meigen, 1824:279. Germany [probably Aachen].

v-nigrum

Miltogramma v-nigrum Macquart, 1854:423 (as *V. nigrum*). Switzerland, Zürich.

Unidentified unavailable genus-group name assigned to Miltogramminae

Uzbekia Rohdendorf, 1937:4. *Nomen nudum*.

Unidentified unavailable species-group names assigned to Miltogramminae

Miltogramma semifasciata Brauer, 1899:497. *Nomen nudum*.

Tachina ruficornis Gimmerthal, 1834:132. *Nomen nudum*.

Xerophilomyia karakumana Tscharykuliev, 1964:58. *Nomen nudum*.

Afrosenotainia tscharykulievi Tscharykuliev, 1964:59. *Nomen nudum*.

Asiometopia nigra Myartseva, 1972:105. *Nomen nudum*.

SUBFAMILY PARAMACRONYCHIINAE

Genus **AGRIA** Robineau-Desvoidy

Agria Robineau-Desvoidy, 1830:376. Type species: *Agria punctata* Robineau-Desvoidy, 1830 [= *Musca affinis* Fallén, 1817], by designation of Townsend (1916b:6).

Pseudosarcophaga Kramer, 1908b:201. Type species: *Musca affinis* Fallén, 1817, by designation of Enderlein (1928a:53).

Eupseudosarcophaga Townsend, 1933:442. Type species: *Sarcophaga mamillata* Pandellé, 1896, by original designation.

affinis

Musca affinis Fallén, 1817:237. Sweden, Skåne.

Agria punctata Robineau-Desvoidy, 1830:377. [Not given, probably France.]

Agria grisescens Robineau-Desvoidy, 1830:377. France, Saint-Sauveur nr Paris.

Sarcophaga quinquevittata Hartig, 1838:303. Germany.

Sarcophaga procax Robineau-Desvoidy, 1863b:453. France, environs of Paris.

Sarcophaga arvensis Robineau-Desvoidy, 1863b:454. France, environs of Paris.

vittata: Brauer (1883:75); incorrect subsequent spelling of *quinquevittata* Hartig, 1838.

Distribution. PALAEARCTIC - Austria, Azerbaijan, Belgium, Bulgaria, Byelorussia, China (Qinghai, Xinjiang), Czech Republic, Denmark, Estonia, Finland, France, Germany, Hungary, Ireland, Italy, Kazakhstan, Kyrgyzstan, Moldova, Mongolia, Netherlands, Poland, Romania, Russia (East Siberia, Central European Territory, Far East, South European Territory, West Siberia), Slovakia, Spain, Sweden, Switzerland, Ukraine, United Kingdom, "Yugoslavia".

hikosana

Angiometopa hikosana Kurahashi, 1975:208. Japan, Kyushu, Mt Karasu-dake, Oita.

Distribution. PALAEARCTIC - Japan (Kyushu).

housei

Agria housei Shewell, 1971:1187. Canada, British Columbia, Enderby.

Distribution. NEARCTIC - Canada (Alberta, British Columbia, Manitoba, New Brunswick, Northwest Territories, Nova Scotia, Ontario, Quebec, Saskatchewan, Yukon Territory), USA (Arizona, Idaho, Michigan, Minnesota, Montana, New Mexico, Oregon, Pennsylvania, Washington, Wyoming).

mamillata

Sarcophila mamillata Pandellé, 1896:172. France, Hautes-Pyrénées, Tarbes.

Sarcophila biclunis Pandellé, 1896:173. France, Hautes-Pyrénées, Tarbes.

Pseudosarcophaga mamillata ssp. *pacifica* Karaseeva, 1964:65. Russia, Primorye, Borisovka.

mamillata: Jacentkovský (1938:5); incorrect subsequent spelling of *mamillata* Pandellé, 1896.

mamillata: Mueller (1922:106); incorrect subsequent spelling of *mamillata* Pandellé, 1896.

Distribution. PALAEARCTIC - Austria, Azerbaijan, Belgium, Bulgaria, Byelorussia, Czech Republic, Denmark, Estonia, Finland, France, Germany, Hungary, Italy, Kazakhstan, Kyrgyzstan, Moldova, Norway, Poland, Romania, Russia (East Siberia, Central European Territory, Far East, South European Territory, West Siberia), Sweden, Tajikistan, Ukraine, United Kingdom, Uzbekistan, "Yugoslavia".

mihalyii

Angiometopa mihalyii Rohdendorf & Verves, 1978:247. Mongolia, Central Aimak, Songino.

Distribution. PALAEARCTIC - Mongolia, North Korea, Russia (East Siberia, Far East, West Siberia), Ukraine.

monachae

Pseudosarcophaga monachae Kramer, 1908b:201. Germany, Königsholz; Germany, Kr. Rothenburg; Germany, Oberlausitz.

Distribution. PALAEARCTIC - Byelorussia, Czech Republic, Germany, Japan (Hokkaido, Honshu), Poland, Russia (East Siberia, Central European Territory, Far East, West Siberia), Ukraine.

shinonagai

Angiometopa shinonagai Kurahashi, 1975:209. Japan, Honshu, Mt Asamo, Nagano.

Distribution. PALAEARCTIC - Japan (Honshu).

Genus **ANGIOMETOPA** Brauer & Bergenstamm

Omocera Lioy, 1864a:887. Type species: *Musca ruralis* Fallén, 1817 [= *Angiometopa falleni* Pape, 1986], by original designation. [Junior homonym of *Omocera* Chevrolat, 1835 (Coleoptera: Chrysomelidae).]

Angiometopa Brauer & Bergenstamm, 1889:123. Type species: *Musca ruralis* Fallén, 1817 [= *Angiometopa falleni* Pape, 1986], by monotypy.

Homoeocera Bezzi & Stein, 1907:495. Unjustified emendation of *Omocera* Lioy, 1864. [Junior homonym of *Homoeocera* Felder, 1874 (Lepidoptera: Ctenuchidae).]

Sarcofahrtia Parker, 1916c:131. Type species: *Sarcofahrtia ravinia* Parker, 1916, by original designation.

Thelodiscus Aldrich, 1916:63. Type species: *Thelodiscus indivisus* Aldrich, 1916 [= *Sarcofahrtia ravinia* Parker, 1916], by original designation.

Angiometopia: Curran (1927b:527); incorrect subsequent spelling of *Angiometopa* Brauer & Bergenstamm, 1889.

bajkalensis

Angiometopa bajkalensis Kolomyietz & Artamonov, 1981:42. Russia, East Siberia, North-Baykal upland, valley of Kirenga River.

Distribution. NEARCTIC - Canada (Alberta, British Columbia, Yukon Territory). PALAEARCTIC - Russia (East Siberia).

falleni

Musca ruralis Fallén, 1817:237. Sweden, Skåne. [Junior primary homonym of *Musca ruralis* Gravenhorst, 1807 (Diptera: Muscidae).]

Angiometopa falleni Pape, 1986a:306. New name for *Musca ruralis* Fallén, 1817.

Distribution. PALAEARCTIC - Armenia, Austria, Belgium, Bulgaria, China (Beijing, Liaoning, Neimenggu, Sichuan), Czech Republic, Denmark, Finland, France, Germany, Greece, Gruzia, Hungary, Italy, Kazakhstan, Mongolia, Poland, Romania, Russia (Central European Territory, East Siberia, South European Territory, West Siberia), Slovakia, Spain, Sweden, Switzerland, Ukraine, United Kingdom, Uzbekistan, "Yugoslavia".

flavisquama

Angiometopa flavisquama Villeneuve, 1911a:56. Switzerland, Neuchâtel.

flavisquamma: Séguy (1941b:215); incorrect subsequent spelling of *flavisquama* Villeneuve, 1911.

Distribution. PALAEARCTIC - Kyrgyzstan, Switzerland.

ravinia

Sarcophartia ravinia Parker, 1916c:133. USA, Massachusetts, Amherst.

Thelodiscus indivisus Aldrich, 1916:64. USA, Massachusetts, Melrose Highlands.

Distribution. NEARCTIC - Canada (British Columbia, New Brunswick), USA (Connecticut, Georgia, Massachusetts, Michigan, New Jersey, North Dakota, Ohio, Utah, Wisconsin).

Genus **ASIOSARCOPHILA** Rohdendorf

Asiosarcophila Rohdendorf & Verves, 1978:245. Type species: *Asiosarcophila kaszabi* Rohdendorf & Verves, 1978, by original designation.

kaszabi

Asiosarcophila kaszabi Rohdendorf & Verves, 1978:245. Mongolia, NE Dzereg, Chovd Aimak, Umnuu Chairchan-uul.

Distribution. PALAEARCTIC - Mongolia.

Genus **BLAESOXIPHELLA** Villeneuve

Blaesoxiphella Villeneuve, 1912d:613. Type species: *Blaesoxiphella brevicornis* Villeneuve, 1912, by monotypy.

Astegastoplax Enderlein, 1934:188. Type species *Astegastoplax brevicornis* Enderlein, 1934 [= *Blaesoxiphella brevicornis* Villeneuve, 1912], by monotypy.

Blaesoxyphella: Enderlein (1928a:55); incorrect subsequent spelling of *Blaesoxiphella* Villeneuve, 1912.

brevicornis

Blaesoxiphella brevicornis Villeneuve, 1912d:614. Russia, Kuybyshev ["Samara"].

Astegastoplax brevicornis Enderlein, 1934:188. Russia, Krasnoarmeisk ["Sarepta"]. [Junior secondary homonym of *Blaesoxiphella brevicornis* Villeneuve, 1912.]

Distribution. PALAEARCTIC - Algeria, China (Neimenggu), Kazakhstan, Mongolia, Russia (East Siberia, West Siberia), Ukraine.

Genus **BRACHICOMA** Rondani

Brachicoma Rondani, 1856:69. Type species: *Tachina nitidula* Meigen, 1824 *sensu* Rondani (1856) [misidentification, = *Tachina devia* Fallén, 1820], by original designation.

Oppia Robineau-Desvoidy, 1863b:404. Type species: *Oppia ciligera* Robineau-Desvoidy, 1863 [= *Tachina devia* Fallén, 1820], by monotypy.

Laccoprosopa Townsend, 1891:365. Type species: *Laccoprosopa sarcophagina* Townsend, 1891, by original designation.

Bombobrachycoma Townsend, 1919a:157. Type species: *Brachicoma davidsoni* Coquillett, 1894, by original designation.

Kennesawmyia Dodge, 1956b:182. Type species: *Kennesawmyia truncatipennis* Dodge, 1956 [= *Laccoprosopa sarcophagina* Townsend, 1891], by original designation.

Brachycoma: Meade (1892:75); incorrect subsequent spelling of *Brachicoma* Rondani, 1856.

Bracihcoma: Rondani (1859:203); incorrect subsequent spelling of *Brachicoma* Rondani, 1856.

Lacchoprosopa: Dobrosky (1925:280), incorrect subsequent spelling of *Laccoprosopa* Townsend, 1891.

asiatica

Brachicoma asiatica Rohdendorf & Verves, 1979a:195. Russia, Chita Region, Nerchinsk Mts nr Ust-Ozernoye.

Distribution. PALAEARCTIC - China (Heilongjiang), Kyrgyzstan, Mongolia, Russia (East Siberia).

borealis

Brachicoma borealis Ringdahl, 1932:21 (as *Brachycoma*). Finland, Malla.

Brachicoma valentinae Verves, 1978a:184. Russia, Yakutia, lower part of Ob River, 134 km from Labytnanga. **SYN.N.** [See discussion on p. 32.]

Distribution. PALAEARCTIC - Finland, Russia (East Siberia, Far East, North European Territory), Sweden.

davidsoni

Brachicoma davidsoni Coquillett, 1894:172 (as *Brachycoma*). USA, California, Los Angeles Co.

Distribution. NEARCTIC - USA (California, Colorado, Wyoming).

devia

Tachina devia Fallén, 1820:6. Sweden [probably Skåne].

Tachina vilis Zetterstedt, 1844:1032. Sweden, Gottland, Rohne.

Tachina separata Walker, 1853b:67. United Kingdom, England. [Junior primary homonym of *Tachina separata* Meigen, 1824 (Diptera: Tachinidae).]

Tachina senta Walker, 1853b:68. United Kingdom, England.

Brachicoma adolescens Rondani, 1859:204. Italy, Parma.

Oppia ciligera Robineau-Desvoidy, 1863b:406. France, environs of Paris.

Meigenia bombivora Wulp, 1869:142. United Kingdom, England.

Distribution. NEARCTIC - Alaska, Canada (Ontario), USA (Idaho, Washington). PALAEARCTIC - Armenia, Austria, Azerbaijan, Belgium, Bulgaria, Byelorussia, China (Heilongjiang, Neimenggu, Sichuan, Xinjiang, Xizang), Czech Republic,

Denmark, Estonia, Finland, France, Germany, Greece, Gruzia, Hungary, Ireland, Italy, Japan (Hokkaido, Honshu), Kazakhstan, Lithuania, Moldova, Mongolia, Norway, Poland, Romania, Russia (Central European Territory, East Siberia, Far East, North European Territory, South European Territory, West Siberia), Slovakia, Spain, Sweden, Switzerland, Ukraine, United Kingdom, "Yugoslavia". ORIENTAL - China (Yunnan), India (Jammu and Kashmir).

nigra

Brachicoma nigra Chao & Zhang, 1988b:275. China, Sichuan, Xiangcheng.

Distribution. PALAEARCTIC - China (Sichuan). ORIENTAL - China (Yunnan).

papei

Brachicoma papei Verves, 1990a:565. Russia, St. Petersburg District.

Distribution. PALAEARCTIC - Germany, Russia (Central European Territory, Far East), Ukraine.

sarcophagina

Laccoprosopa sarcophagina Townsend, 1891:366. USA, Illinois, Carlinville.

Laccoprosopa avium Dobrosky, 1925:280 [as *Lacchoprosopa*]. *Nomen nudum*.

Kennesawmyia truncatipennis Dodge, 1956b:182. USA, Georgia, Cobb Co., Kennesaw Mt.

sarcophagina: Procter (1946:425); incorrect subsequent spelling of *sarcophagina* Townsend, 1891.

Distribution. NEARCTIC - Canada (Ontario), USA (Georgia, Illinois, Iowa, Maryland, Massachusetts, Minnesota, Missouri, New York, North Carolina).

setosa

Brachicoma setosa Coquillett, 1902b:117 (as *Brachycoma*). USA, New Mexico, Beulah.

Distribution. NEARCTIC - Canada (Alberta, British Columbia, Ontario), USA (California, Colorado, Idaho, Maine, Montana, New Mexico, Oregon).

Genus **CATTASOMA** Reinhard

Cattasoma Reinhard, 1947a:97. Type species: *Cattasoma mediocre* Reinhard, 1947, by original designation.

festinans

Cattasoma festinans Reinhard, 1947a:98. USA, Texas, Marathon.

Distribution. NEARCTIC - Mexico (no further data), USA (Texas).

mcalpinei

Cattasoma mcalpinei Lopes, 1988g:239. Mexico, Durango, 5 mi W Durango.

Distribution. NEARCTIC - Mexico (Durango).

mediocre

Cattasoma mediocris Reinhard, 1947a:97. USA, Texas, Brewster Co., Big Bend National Park.

Distribution. NEARCTIC - USA (Texas).

Genus **CHAULIOOESTRUS** Villeneuve

Chauliooestrus Villeneuve, 1925a:25. Type species: *Chauliooestrus capensis*

Villeneuve, 1925, by monotypy.

Chaulioestrus: Villeneuve (1925b:48); incorrect subsequent spelling of *Chaulioestrus* Villeneuve, 1925.

denudatus

Pododexia denudata Villeneuve, 1920a:156. South Africa, Cape Province, Willowmore.

Chaulioestrus capensis Villeneuve, 1925a:25. South Africa, Cape Province.

Distribution. AFROTROPICAL - Angola, Botswana, Namibia, South Africa, Tanzania.

Genus **DEXAGRIA** Rohdendorf

Dexagria Rohdendorf, 1978:416. Type species: *Dexagria ushinskyi* Rohdendorf, 1978, by original designation.

ushinskyi

Dexagria ushinskyi Rohdendorf, 1978:416. Turkmenistan, Sumbar nr Kara-Kala.

Distribution. PALAEARCTIC - Tajikistan, Turkmenistan, Uzbekistan.

Genus **ERYTHRANDRA** Brauer & Bergenstamm

Erythrandra Brauer & Bergenstamm, 1891:368. Type species: *Erythrandra picipes* Brauer & Bergenstamm, 1891, by monotypy.

Trioxoclista Townsend, 1892b:102. Type species: *Trioxoclista distincta* Townsend, 1892, by original designation.

Sarcoclista Townsend, 1892b:122. Type species: *Sarcoclista dakotensis* Townsend, 1892 [= *Trioxoclista distincta* Townsend, 1892], by original designation.

Eubrachycoma Townsend, 1916b:19. Type species: *Brachycoma apicalis* Coquillett, 1897 [= *Erythrandra picipes* Brauer & Bergenstamm, 1891], by original designation.

Rabunmyia Dodge, 1956b:184. Type species: *Rabunmyia compressa* Dodge, 1956 [= *Trioxoclista distincta* Townsend, 1892], by original designation.

Erythrandra: Shewell (1987:1181); incorrect subsequent spelling of *Erythrandra* Brauer & Bergenstamm, 1891.

distincta

Trioxoclista distincta Townsend, 1892b:103. USA, Illinois, Carlinville.

Sarcoclista dakotensis Townsend, 1892b:123. USA, South Dakota, Brookings.

Rabunmyia compressa Dodge, 1956b:184. USA, Georgia, Rabun Co., Rabun Bald.

Rabunmyia fattigi Dodge, 1956b:186. USA, Georgia, Atlanta.

Distribution. NEARCTIC - USA (Arizona, Illinois, Georgia, Minnesota, Oregon, South Dakota).

picipes

Erythrandra picipes Brauer & Bergenstamm, 1891:368. USA, Georgia.

Brachycoma apicalis Coquillett, 1897:131 (as *Brachycoma*). USA, Connecticut.

Sarcophartia atlantica Parker, 1919b:203. USA, Connecticut, Hamden.

picipes: Hall (1933b:261); incorrect subsequent spelling of *picipes* Brauer &

Bergenstamm, 1891.

Distribution. NEARCTIC - Canada (Ontario, Saskatchewan), USA (Colorado, Connecticut, Florida, Georgia, Massachusetts, Minnesota, Texas).

Genus **GALOPAGOMYIA** Bischof

Galopagomyia Bischof, 1904:100. Type species: *Microcerella steindachneri* Brauer & Bergenstamm, 1891 [= *Sarcophaga inoa* Walker, 1849], by monotypy.

Panamaphyto Townsend, 1931c:314. Type species: *Miltogramma biseta* Thomson, 1869 [= *Sarcophaga inoa* Walker, 1849], by original designation. **SYN.N.**

Galapagomyia: Lopes (1969a:7); incorrect subsequent spelling of *Galopagomyia* Bischof, 1904.

Galapagomya: Lopes (1975e:535); incorrect subsequent spelling of *Galopagomyia* Bischof, 1904.

inoa

Sarcophaga inoa Walker, 1849:832. Galápagos Is.

Microcerella steindachneri Brauer & Bergenstamm, 1891:389. Galápagos Is.

Miltogramma biseta Thomson, 1869:524. Panama [probably mislabeled; = Galápagos Is]. **SYN.N.** [See discussion on p. 34.]

steindachneri: Lopes (1975e:535); incorrect subsequent spelling of *steindachneri* Brauer & Bergenstamm, 1891.

Distribution. NEOTROPICAL - Galápagos Is (Albemarle, Barrington, Bartolomé, Chatham, Hood, Indefatigable, Narborough, South Seymour).

Genus **GONIOPHYTO** Townsend

Goniophyto Townsend, 1927b:281. Type species: *Goniophyto formosensis* Townsend, 1927, by original designation.

boninensis

Goniophyto boninensis Lopes, 1958b:19. Bonin Is, Haha Jima.

Distribution. AUSTRALASIAN/OCEANIAN - Bonin Is.

bryani

Goniophyto bryani Lopes, 1938a:195. Hawaiian Is, Nihoa.

Distribution. AUSTRALASIAN/OCEANIAN - Hawaiian Is (French Frigate Shoals, Kure, Laysan, Midway, Necker, Nihoa, Pearl & Hermes Reef), Johnston Atoll.

formosensis

Goniophyto formosensis Townsend, 1927b:281. Taiwan, Anping.

Goniophyto tibialis Hennig, 1941:183. *Nomen nudum*.

Goniophyto unguicularis Hennig, 1941:183. *Nomen nudum*.

Distribution. ORIENTAL - Taiwan.

honshuensis

Goniophyto honshuensis Rohdendorf, 1962:936. Japan, Honshu, Yokohama.

Distribution. PALAEARCTIC - China (Shanghai), Japan (Honshu), Russia (Far East). ORIENTAL - Taiwan.

horii

Goniophyto horii Kurahashi & Suenaga, 1994:228. Japan, Kyushu, Nagasaki Prefecture, Isahaya, Honmyo River.

Distribution. PALAEARCTIC - Japan (Kyushu).

yaeyamaensis

Goniophyto yaeyamaensis Kano & Shinonaga, 1964:216. Japan, Ryukyu Is, Ishigaki I, Arakawa.

Distribution. ORIENTAL - Japan (Ryukyu Is).

Genus **NYCTIA** Robineau-Desvoidy

Nyctia Robineau-Desvoidy, 1830:262. Type species: *Nyctia carceli* Robineau-Desvoidy, 1830 [= *Musca halterata* Panzer, 1798], by designation of Townsend (1916b:8).

Megerlea Robineau-Desvoidy, 1830:266. Type species: *Megerlea nitida* Robineau-Desvoidy, 1830 [= *Musca halterata* Panzer, 1798], by designation of Robineau-Desvoidy (1863b:813).

Anthracia Meigen, 1838:268. Type species: *Dexia caminaria* Meigen, 1826 [= *Musca halterata* Panzer, 1798], by monotypy.

Stygina Robineau-Desvoidy, 1863a:798. Type species: *Nyctia carceli* Robineau-Desvoidy, 1830 [= *Musca halterata* Panzer, 1798], by original designation.

Cytoria Robineau-Desvoidy, 1863a:800. Type species: *Nyctia servillei* Robineau-Desvoidy, 1830 [= *Musca halterata* Panzer, 1798], by designation of Townsend (1916b:6).

Calyptia Robineau-Desvoidy, 1863b:576. Type species: *Nyctia carceli* Robineau-Desvoidy, 1830 [= *Musca halterata* Panzer, 1798], by designation of Townsend (1916b:6).

Macrosoma Liroy, 1864b:69. Type species: *Musca maura* Fabricius, 1805 [= *Musca halterata* Panzer, 1798], by monotypy.

halterata

Musca nigrita Scopoli, 1763:328. Slovenia, Idrija. [In the interests of stability and common usage, the priority has not been acknowledged; see discussion on p. 37.]

Musca halterata Panzer, 1798:13. Germany.

Musca maura Fabricius, 1805:302. Morocco, Tangiers ["Barbaria"]. [Junior primary homonym of *Musca maura* Linnaeus, 1758 (Diptera: Bombyliidae) and *Musca maura* Turton, 1801 (Diptera: Sciaridae).]

Dexia caminaria Meigen, 1826:39. Europe [probably Germany].

Dexia nigrans Meigen, 1826:40. Europe [probably Germany].

Nyctia carceli Robineau-Desvoidy, 1830:263. France, Anjou.

Nyctia servillei Robineau-Desvoidy, 1830:263. France, environs of Paris.

Nyctia nitida Robineau-Desvoidy, 1830:264. France, Saint-Sauveur nr Paris.

Nyctia rubescens Robineau-Desvoidy, 1830:264. [Not given, probably France.]

Nyctia pusilla Robineau-Desvoidy, 1830:264. [Not given, probably France.]

Megerlea nitida Robineau-Desvoidy, 1830:267. France, Anjou. [Junior secondary homonym of *Nyctia nitida* Robineau-Desvoidy, 1830.]

Megerlea picea Robineau-Desvoidy, 1830:267. France, Saint-Sauveur nr Paris.

Melanophora hyalipennis Macquart, 1834:230. France.

Dexia (*Nyctia*) *albopunctata* Roser, 1840:58. Germany, Württemberg.

Melanophora helicivora Goureaux, 1843:79. France. [See discussion on p. 35.]

Nyctia fuliginaria Rondani, 1862:134. Italy.

Nyctia furnaria Rondani, 1862:134. Italy.

Nyctia vivida Robineau-Desvoidy, 1863a:796. France, environs of Paris.

Stygina obscurata Robineau-Desvoidy, 1863a:799. France, environs of Paris.

Stygina usta Robineau-Desvoidy, 1863a:800. France ["des Alps"].

Cytoria monticola Robineau-Desvoidy, 1863a:801. France ["des Alps"].

Distribution. PALAEARCTIC - Albania, Algeria, Armenia, Austria, Azerbaijan, Bulgaria, Cyprus, Czech Republic, Denmark, Egypt, Estonia, France, Germany, Greece, Gruzia, Hungary, Israel, Italy, Latvia, Libya, Malta, Moldova, Morocco, Poland, Romania, Russia (Central European Territory, South European Territory), Slovakia, Spain, Switzerland, Ukraine, United Kingdom, "Yugoslavia".

lugubris

Anthracia lugubris Macquart, 1843:225. Algeria. **SP.REV.** [See discussion on p. 36.]

Distribution. PALAEARCTIC - Algeria, Canary Is, France, Israel, Italy (Sicily), Malta, Portugal, Spain, Tunisia.

Genus **OOPHAGOMYIA** Rohdendorf

Oophagomyia Rohdendorf, 1928:16. Type species: *Oophagomyia plotnikovi* Rohdendorf, 1928:16, by monotypy.

Sogdatria Tscharykuliev, 1964:58. *Nomen nudum*.

plotnikovi

Oophagomyia plotnikovi Rohdendorf, 1928:16. Kazakhstan, Kzyl-Orda Region, nr banks of Syrdarya.

Sogdatria syczewskae Tscharykuliev, 1964:58. *Nomen nudum*.

Distribution. PALAEARCTIC - China (Neimenggu), Kazakhstan, Mongolia, Russia (South European Territory, West Siberia), Turkmenistan, Uzbekistan.

Genus **PARAMACRONYCHIA** Brauer & Bergenstamm

Paramacronychia Brauer & Bergenstamm, 1889:116. Type species: *Macronychia flavipalpis* Girschner, 1881, by monotypy.

flavipalpis

Macronychia flavipalpis Girschner, 1881:279. Germany, Meiningen.

Macronychia meyer-düri Villeneuve, 1906:247. *Nomen nudum*.

Paramacronychia hackmani Verves, 1979a:31. Germany, Ilmenau.

Distribution. PALAEARCTIC - Albania, Armenia, Austria, Azerbaijan, China (Xinjiang), Czech Republic, France, Germany, Italy, Kyrgyzstan, Mongolia, Poland, Russia (East Siberia, Far East, West Siberia), Slovakia, ?Sweden, Switzerland.

Genus **SARCOPHILA** Rondani

Sarcophila Rondani, 1856:86. Type species: *Musca latifrons* Fallén, 1817, by original designation.

Sarcophilla: Vimmer & Soukup (1940:368); incorrect subsequent spelling of *Sarcophila* Rondani, 1856.

japonica

Agria japonica Rohdendorf, 1962:937. Japan, Honshu, Mt Kanadzawa.

Distribution. PALAEARCTIC - China (Neimenggu), Japan (Honshu), Russia (Far East), South Korea.

latifrons

Musca latifrons Fallén, 1817:238. Sweden, Skåne, Äsperöd.

Musca obsoleta Fallén, 1817:238. Sweden [probably Skåne].

Agria grisea Robineau-Desvoidy, 1830:377. France, environs of Paris.

Agria punctulata Robineau-Desvoidy, 1830:377. France, Paris.

Agria bipunctata Robineau-Desvoidy, 1830:377. France, Paris.

Agria gesnerioidea Robineau-Desvoidy, 1830:378 (as *gesnerioïdea*). France, Paris.

Miltogramma tachinaria Zetterstedt, 1859:6152. Sweden, Skåne, Illstorp.

Distribution. PALAEARCTIC - Albania, Austria, Belgium, Bulgaria, Byelorussia, Canary Is, China (Xinjiang), Czech Republic, Denmark, France, Germany, Greece, Hungary, Ireland, Italy, Kazakhstan, Lithuania, Luxembourg, Netherlands, Poland, Romania, Russia (Central European Territory, East Siberia, South European Territory, West Siberia), Slovakia, Spain, Sweden, Switzerland, Tajikistan, Ukraine, United Kingdom, "Yugoslavia". ORIENTAL - India.

meridionalis

Sarcophila meridionalis Verves, 1982e:296. Turkmenistan, Kara-Kala.

Distribution. PALAEARCTIC - Afghanistan, Algeria, Armenia, Azerbaijan, Egypt, Iran, Israel, Italy, Kazakhstan, Kyrgyzstan, Russia (South European Territory), Spain, Tajikistan, Turkmenistan, Ukraine.

mongolica

Sarcophila mongolica Chao & Zhang, 1988b:274. China, Neimenggu, Qog B.

Distribution. PALAEARCTIC - China (Neimenggu).

olsuffjevi

Sarcophila olsuffjevi Verves, 1982e:296. Kyrgyzstan, E Pamir, Irkeshtan.

Distribution. PALAEARCTIC - Kyrgyzstan, Uzbekistan.

rasnitzyni

Sarcophila rasnitzyni Verves, 1982e:296. Mongolia, Central Gobi Aimak, 20 km W Somon Lus.

Distribution. PALAEARCTIC - China (Beijing, Heilongjiang, Neimenggu, Qinghai, Xinjiang), Mongolia, Russia (East Siberia).

turanica

Sarcophila turanica Verves, 1982a:296. Kazakhstan, Mangyschlak, Beke.

Distribution. PALAEARCTIC - Kazakhstan, Kyrgyzstan, Tajikistan, Turkmenistan, Uzbekistan.

Unidentified unavailable species-group names assigned to *Sarcophila*

Sarcophila rossikovii Rossikov, 1899:8. *Nomen nudum*.

Sarcophila rossikowii Rossikov, 1899:652. *Nomen nudum*.

Genus **SARCOTACHINA** Portschinsky

Sarcotachina Portschinsky, 1881:277. Type species: *Sarcotachina subcylindrica* Portschinsky, 1881, by monotypy.

aegyptiaca

Sarcotachina aegyptiaca Villeneuve, 1910a:151. Egypt, Aswan; Egypt, Siala; Egypt, Alexandria.

Distribution. PALAEARCTIC - Afghanistan, Cyprus, Egypt, Iran, Israel, Kazakhstan, Kyrgyzstan, Syria, Tajikistan, Turkmenistan. AFROTROPICAL - [North] Yemen.

subcylindrica

Sarcotachina subcylindrica Portschinsky, 1881:277. Ukraine, environs of Kharkov.

sybcylendrica: Shaumar & Kamal (1984:130); incorrect subsequent spelling of *subcylindrica* Portschinsky, 1881.

Distribution. PALAEARCTIC - China (Neimenggu), Kazakhstan, Mongolia, Russia (East Siberia, South European Territory, West Siberia), Turkmenistan, Ukraine, Uzbekistan.

umbrinervis

Sarcotachina umbrinervis Villeneuve, 1910b:150. Tunisia.

umbriventris: Lopes (1981a:206); incorrect subsequent spelling of *umbrinervis* Villeneuve, 1910.

Distribution. PALAEARCTIC - Spain, Tunisia.

Genus **TOXONAGRIA** Shewell

Toxonagria Shewell, 1987:1181. Type species: *Sarcofahrtia montanensis* Parker, 1919, by monotypy.

arnaudi

Toxonagria arnaudi Pape, 1992a:313. USA, California, San Mateo Co., Memorial Park.

Distribution. NEARCTIC - Canada (British Columbia), USA (California).

montanensis

Sarcofahrtia montanensis Parker, 1919b:201. USA, Montana, Madison Co., Beaver Creek.

Sarcofahrtia madisoni Parker, 1919b:201. USA, Montana, Madison Co., Beaver Creek.

Sarcofahrtia femoralis Reinhard, 1937:63. USA, Washington, Electron.

Distribution. NEARCTIC - Canada (Alberta, British Columbia), USA (Colorado, Idaho, Montana, Oregon, Utah, Washington).

Genus **TURANOMYIA** Rohdendorf

Turanomyia Rohdendorf, 1937:26. *Nomen nudum*.

Turanomyia Rohdendorf & Verves, 1979a:197. Type species: *Turanomyia fedtshenkoi* Rohdendorf & Verves, 1979, by original designation.

fedtshenkoi

Turanomyia fedtshenkoi Rohdendorf & Verves, 1979a:198. Uzbekistan, Tashkent.

Distribution. PALAEARCTIC - Uzbekistan.

Genus **WOHLFAHRTIA** Brauer & Bergenstamm

Wohlfahrtia Brauer & Bergenstamm, 1889:123. Type species: *Sarcophila magnifica* Schiner, 1862, by designation of Brauer (1893:501).

Paraphyto Coquillett, 1895a:105. Type species: *Paraphyto chittendeni* Coquillett, 1895 [= *Sarcophaga vigil* Walker, 1849], by original designation.

Afrowohlfahrtia Townsend, 1919a:159. Type species: *Afrowohlfahrtia pachytyli* Townsend, 1919, by original designation.

Disjunctio Pandellé, 1894:56. Type species: *Sarcophaga tertripunctata* Dufour, 1850 [= *Agria bella* Macquart, 1839], by designation of Pandellé (1896:169).

Bracia Enderlein, 1934:189. *Nomen nudum*.

Eubracia Enderlein, 1934:189. *Nomen nudum*.

Hemibracia Enderlein, 1934:189. Type species: *Hemibracia aschersoni* Enderlein, 1934, by original designation.

Pandellea Enderlein, 1934:189. *Nomen nudum*.

Bracia Enderlein, 1936b:222. Type species: *Tachina nuba* Wiedemann, 1830, by monotypy.

Eubracia Enderlein, 1936b:222. Type species: *Agria argentea* Macquart, 1839 [= *Agria bella* Macquart, 1839], by monotypy.

Pandellea Enderlein, 1936b:222. Type species: *Agria hungarica* Brauer & Bergenstamm, 1889 [= *Sarcophaga vigil* Walker, 1849], by monotypy.

Wholfarcia: Fata *et al.* (1990:59); incorrect subsequent spelling of *Wohlfahrtia* Brauer & Bergenstamm, 1889.

Wohlfartia: Mattos (1926:12); incorrect subsequent spelling of *Wohlfahrtia* Brauer & Bergenstamm, 1889.

Wohlfartia: Pandellé (1895:303); incorrect subsequent spelling of *Wohlfahrtia* Brauer & Bergenstamm, 1889.

africana

Wohlfahrtia africana Verves, 1985b:306. Nigeria, Katabu.

Distribution. AFROTROPICAL - Nigeria.

aschersoni

Hemibracia aschersoni Enderlein, 1934:189. Libya.

Wohlfahrtia pattoni Salem, 1938:80. Egypt, Kharga Oasis.

Distribution. PALAEARCTIC - Egypt, Libya.

atra

Wohlfahrtia atra Aldrich, 1926:10. China, Sichuan, Sin Kiang ["Yellow Dragon Gorge, near Songpan"]. [Possibly = *Wohlfahrtia vigil* (Walker, 1849).]

Distribution. PALAEARCTIC - China (Sichuan, Qinghai).

balassogloi

Sarcophila balassogloi Portschnsky, 1881:142. Russia, Orenburg.

balasogloi: Rossikov (1899:8); incorrect subsequent spelling of *balassogloi* Portschnsky, 1881.

Distribution. PALAEARCTIC - Armenia, Azerbaijan, China (Neimenggu, Xinjiang), Kazakhstan, Mongolia, Russia (East Siberia, South European Territory), Tajikistan, Turkmenistan, Ukraine, Uzbekistan.

bella

Agria bella Macquart, 1839:113. Canary Is [probably Tenerife].

Agria argentea Macquart, 1839:113. Canary Is [probably Tenerife].

Sarcophaga tertripunctata Dufour, 1850:149. Spain, nr Madrid.

Sarcophila maxima Portschnsky, 1875:131. Turkey, Mt Ararat.

Theria persica Bigot, 1880:150. Iran; Ukraine/Russia ["du caucase"].

Sarcophila (Agria) hispanica Strobl, 1906:344. Spain, Soria.

tertripunctata: Schiner (1864:84); incorrect subsequent spelling of *tertripunctata* Dufour, 1850.

Distribution. PALAEARCTIC - Afghanistan, Algeria, Armenia, Azerbaijan, Canary Is, China (Gansu, Neimenggu, Qinghai, Xinjiang, Xizang), Egypt, France, Iran, Iraq, Israel, Kazakhstan, Kyrgyzstan, ?Madeira, Mongolia, Morocco, Russia (East Siberia, South European Territory, West Siberia), Saudi Arabia, Spain, Syria, Tajikistan, Turkey, Turkmenistan, Tunisia, Uzbekistan. AFROTROPICAL - Chad, Mauritania, Sudan.

brunnipalpis

Agria brunnipalpis Macquart, 1851:208. Africa ["Afrique"].

Distribution. PALAEARCTIC - Algeria, Egypt, Saudi Arabia. AFROTROPICAL - Gambia, Sudan, [South] Yemen.

cheni

Wohlfahrtia cheni Rohdendorf, 1956:215. Mongolia, North Gobi, Kholt.

Distribution. PALAEARCTIC - China (Gansu, Neimenggu, Qinghai, Xinjiang, Xizang), Kazakhstan, Mongolia, Russia (East Siberia).

erythrocer

Wohlfahrtia erythrocer Villeneuve, 1910a:147. Socotra, Ras Shoab; Socotra, Abd-el-Kuri.

Distribution. PALAEARCTIC - Iraq, Iran, Libya, Saudi Arabia. AFROTROPICAL - Eritrea, Kenya, Mali, Nigeria, Socotra, Somalia, Tanzania. ORIENTAL - Pakistan.

fedtschenkoi

Wohlfahrtia fedtschenkoi Rohdendorf, 1956:222. Turkmenistan, Djebel.

fedtschenkoi: Verves (1986a:120); incorrect subsequent spelling of *fedtschenkoi* Rohdendorf, 1956.

Distribution. PALAEARCTIC - China (Gansu, Neimenggu, Xinjiang), Kazakhstan, Mongolia, Turkmenistan, Uzbekistan.

grunini

Wohlfahrtia grunini Rohdendorf, 1969:948. Russia, Altay, Kosh-Agach.

Distribution. PALAEARCTIC - Mongolia, Russia (West Siberia).

indigens

Wohlfahrtia indigens Villeneuve, 1928:49. Algeria, Laghouat.

Wohlfahrtia aethiopica Villeneuve, 1928:50. Somalia, Bulhar.

indigens: Hegazi *et al.* (1991:735); incorrect subsequent spelling of *indigens* Villeneuve, 1928.

Distribution. PALAEARCTIC - Afghanistan, Algeria, Canary Is, Egypt, Iran, Iraq, Israel, Jordan, Morocco, Saudi Arabia, Tajikistan, Turkmenistan, Uzbekistan. AFROTROPICAL - Nigeria, Somalia.

intermedia

Sarcophila intermedia Portschinsky, 1887:16. Russia, Orenburg.

Distribution. PALAEARCTIC - China (Neimenggu, Xinjiang), Gruzia, Kazakhstan, Mongolia, Russia (East Siberia, South European Territory, West Siberia), Turkmenistan, Ukraine, Uzbekistan.

magnifica

Sarcophila magnifica Schiner, 1862:567. Austria, nr Graz.

Sarcophila wohlfahrti Portschinsky, 1875:123. Ukraine, Kharkov Region, Bogodukhov.

Distribution. PALAEARCTIC - Albania, Algeria, Armenia, Austria, Azerbaijan, Bulgaria, Byelorussia, China (Beijing, Gansu, Jilin, Neimenggu, Ningxia, Xinjiang), Cyprus, "Czechoslovakia", Egypt, France, Germany, Greece, Gruzia, Hungary, Italy, Iran, Iraq, Israel, Jordan, Kazakhstan, Kyrgyzstan, Libya, Lithuania, Moldova, Mongolia, Morocco, Poland, Portugal, Romania, Russia (Central European Territory, East Siberia, South European Territory, West Siberia), Saudi Arabia, Serbia, Spain, Syria, Tajikistan, Tunisia, Turkey, Turkmenistan, Ukraine, Uzbekistan.

musiva

Wohlfahrtia musiva Séguy, 1953b:70. Mauritania, Fort Gouraud.

Distribution. AFROTROPICAL - Mauritania.

nuba

Tachina nuba Wiedemann, 1830:296. Sudan ["Nubien"]. [See discussion on p. 38.]

Wohlfahrtia volucris Séguy, 1941b:226. Tunisia.

Distribution. PALAEARCTIC - Afghanistan, Armenia, Azerbaijan, Egypt, Iran, Morocco, Saudi Arabia, Tajikistan, Tunisia, Turkmenistan, Uzbekistan. AFROTROPICAL - Nigeria, Somalia, Sudan, [South] Yemen. ORIENTAL - India

(Punjab), Pakistan.

pachytyli

Afrowohlfahrtia pachytyli Townsend, 1919a:159. South Africa, Transvaal.

Wohlfahrtia euvittata Villeneuve, 1920b:164. South Africa.

Cynomyia pictifacies Villeneuve, 1920b:164. *Nomen nudum*.

curtata: Townsend (1931a:377); incorrect subsequent spelling of *euvittata* Villeneuve, 1920.

Distribution. AFROTROPICAL - Namibia, South Africa.

pavlovskyi

Wohlfahrtia pavlovskyi Rohdendorf, 1956:212. Kazakhstan, Alma-Ata Region, Samsu.

Distribution. PALAEARCTIC - China (Neimenggu, Qinghai, Xinjiang), Kazakhstan, Mongolia, Russia (East Siberia, West Siberia).

seguyi

Wohlfahrtia seguyi Salem, 1938:84 (as *séguyi*). Mauritania, Trarza Medorora.

Distribution. AFROTROPICAL - Mauritania.

smarti

Wohlfahrtia smarti Salem, 1938:75. Somalia, Behra.

Distribution. AFROTROPICAL - Somalia.

stackelbergi

Wohlfahrtia stackelbergi Rohdendorf, 1956:214. Kyrgyzstan, E Pamir, Irkeshtan.

stackelergi: Zhang (1980:143); incorrect subsequent spelling of *stackelbergi* Rohdendorf, 1956.

Distribution. PALAEARCTIC - China (Xinjiang), Kazakhstan, Kyrgyzstan, Mongolia, Tajikistan.

trina

Tachina trina Wiedemann, 1830:313. Egypt.

Disjunctio guyoti Villeneuve, 1909a:155. Egypt, Sinai [several localities].

Miltogramma duodecimpunctata Wulp, 1894:15. India. **SYN.N.** [See discussion on p. 38.]

Distribution. PALAEARCTIC - Afghanistan, Algeria, Canary Is, Egypt, Iran, Israel, Libya, Mongolia, Morocco, Turkmenistan, Uzbekistan. AFROTROPICAL - Cape Verde Is, Socotra, Sudan. ORIENTAL - India (?Punjab).

triquetra

Wohlfahrtia triquetra Séguy, 1933:126. Chad, Tibesti, Ouri; Algeria, Ahaggar [= Hoggar], Silet.

Distribution. PALAEARCTIC - Algeria, Egypt, Tunisia. AFROTROPICAL - Chad, Mauritania.

vigil

Sarcophaga vigil Walker, 1849:831. Canada, Nova Scotia.

Sarcophila meigenii Schiner, 1862:567. Austria, nr Graz.

Agria hungarica Brauer & Bergenstamm, 1889:123. Hungary, Szolnok.

Paraphyto chittendeni Coquillett, 1895a:105. USA, New York.

Paraphyto opaca Coquillett, 1897:123. USA, Colorado; USA, New Mexico, Mesilla.

meigeni: Verves (1986a:121); incorrect subsequent spelling of *meigenii* Schiner, 1862.

miegenii: Hall (1929b:90); incorrect subsequent spelling of *meigenii* Schiner, 1862.

Distribution. NEARCTIC - Alaska, Canada (Alberta, Nova Scotia), USA (California, Colorado, Iowa, Minnesota, Nevada, New Jersey, New Mexico, New York, Oregon, Pennsylvania, Utah, Washington). PALAEARCTIC - Austria, Azerbaijan, Belgium, Bulgaria, Byelorussia, China (Heilongjiang, Neimenggu), Czech Republic, France, Germany, Hungary, Italy, Kazakhstan, Lithuania, Latvia, Moldova, Mongolia, Poland, Romania, Russia (Central European Territory, East Siberia, Far East, South European Territory, West Siberia), Slovakia, Spain, Switzerland, Ukraine, "Yugoslavia". ORIENTAL - Pakistan.

villeneuvi

Wohlfahrtia villeneuvi Salem, 1938:71. Algeria, Hoggar ["Sahara, Ahaggar Mountains"]; Egypt, Wadi Hôf; Egypt Wadi el Rishrash.

villeneuvei: Verves (1986a:121); incorrect subsequent spelling of *villeneuvi* Salem, 1938.

Distribution. PALAEARCTIC - Egypt, Iran, Libya, Turkmenistan. AFROTROPICAL - Chad.

Unidentified unavailable species-group names assigned to *Wohlfahrtia*

Agria argentifrons Brauer & Bergenstamm, 1889:123. *Nomen nudum*.

Agria distincta Brauer & Bergenstamm, 1889:123. *Nomen nudum*.

Genus WOHLFAHRTIODES Villeneuve

Wohlfahrtiodes Villeneuve, 1910b:152. Type species: *Wohlfahrtiodes nudus* Villeneuve, 1910, by monotypy.

Pachycoma Enderlein, 1928a:53. *Nomen nudum*.

Pachysoma Townsend, 1931a:379. Type species: *Wohlfahrtiodes nudus* Villeneuve, 1910, by monotypy.

aemulus

Wohlfahrtiodes aemula Séguy, 1940:129. Algeria, Ghardaia, El Golea.

Distribution. PALAEARCTIC - Algeria.

marzinowskyi

Wohlfahrtiodes marzinowskyi Rohdendorf, 1962:938. Turkmenistan, Repetek.

Distribution. PALAEARCTIC - Kazakhstan, Mongolia, Turkmenistan, Uzbekistan.

mongolicus

Wohlfahrtiodes mongolicus Chao & Zhang, 1988b:273. China, Neimenggu, Qog B.

Distribution. PALAEARCTIC - China (Neimenggu).

nudus

Wohlfahrtiodes nuda Villeneuve, 1910b:152. Egypt, Aswan.

Distribution. PALAEARCTIC - Egypt.

Generically unplaced species of Paramacronychiinae**suenagai**

Wohlfahrtiodes suenagai Kurahashi, 1994:238. Japan, Kyushu, Nagasaki Prefecture, Isahaya, Honmyo River.

Distribution. PALAEARCTIC - Japan (Kyushu).

xiangchengensis

Agria xiangchengensis Chao & Zhang, 1988b:276. China, Sichuan, Xiangcheng.

Distribution. PALAEARCTIC - China (Sichuan).

Unidentified nominal species-group taxa assigned to Paramacronychiinae**albida**

Agria albida Macquart, 1835:230. France, Bordeaux.

guttata

Sarcophila guttata Walker, 1871:343. Saudi Arabia, Tajura; Saudi Arabia, Wadi Genneh.

notata

Agria notata Macquart, 1835:230. France, Bordeaux.

pallipalpis

Agria pallipalpis Macquart, 1835:230. Italy, Sicily.

unicolor

Sarcophaga unicolor Macquart, 1843:255. Algeria, Constantine.

Unidentified unavailable genus-group names assigned to Paramacronychiinae

Sinagria Fan, 1965:291. Unavailable name, without type-species designation.

Sinomyia Rohdendorf, 1937:35. *Nomen nudum*.

SUBFAMILY SARCOPHAGINAEGenus **ARCHIMIMUS** Reinhard

Archimimus Reinhard, 1952:140. Type species: *Archimimus camatus* Reinhard, 1952, by original designation.

brevigaster

Archimimus brevigaster Lopes & Tibana, 1988:328. Brazil, Rio de Janeiro, Grajahu.

Distribution. NEOTROPICAL - Brazil (Rio de Janeiro).

camatus

Archimimus camatus Reinhard, 1952:140. USA, Arizona, Chiricahua Mts.

Distribution. NEARCTIC - USA (Arizona).

propinquus

Archimimus propinquus Lopes & Tibana, 1988:331. Brazil, Rio de Janeiro, Gávea.

Distribution. NEOTROPICAL - Brazil (Rio de Janeiro).

pseudoturbatus

Archimimus pseudoturbatus Lopes & Tibana, 1988:328. Brazil, Rio de Janeiro, Grajahu.

Distribution. NEOTROPICAL - Brazil (Rio de Janeiro).

turbatus

Sarcophaga turbata Wulp, 1895:268. Mexico, Guerrero, Chilpancingo; Mexico, Guerrero, Amula; Mexico, Tabasco, Teapa; Mexico, Morelos, Cuernavaca, Orizaba.

Distribution. NEARCTIC - Mexico (Morelos). NEOTROPICAL - Mexico (Chiapas,

Guerrero, Tabasco).

Genus **ARGORAVINIA** Townsend

Argoravinia Townsend, 1917c:190. Type species: *Sarcophaga argentea* Townsend, 1912 [= *Sarcophaga rufiventris* Wiedemann, 1830], by original designation.

Raviniopsis Townsend, 1918:160. Type species: *Raviniopsis aurea* Townsend, 1918, by original designation.

Sarcophagina Curran, 1928:102. Type species: *Sarcophagina candida* Curran, 1928, by original designation.

Pachygraphomyia Hall, 1933b:259. Type species: *Pachygraphomyia spinosa* Hall, 1933 [= *Raviniopsis aurea* Townsend, 1918], by original designation.

alvarengai

Argoravinia alvarengai Lopes, 1976c:693. Brazil, Roraima, Suruma.

Distribution. NEOTROPICAL - Brazil (Roraima), Colombia, Venezuela.

aurea

Raviniopsis aurea Townsend, 1918:160. Peru, Piura.

Pachygraphomyia spinosa Hall, 1933b:260. Panama, Canal Zone, Barro Colorado I. **SYN.N.** [W.L. Downes, *in litt.*]

Distribution. NEARCTIC - Mexico (Chihuahua). NEOTROPICAL - Belize, Brazil (Amazonas, Goiás, Pará, Paraná, Rio de Janeiro, Roraima, São Paulo), Costa Rica, Dominican Republic, French Guiana, Guyana, Mexico (Veracruz), Panama, Peru, Surinam, Trinidad & Tobago (Trinidad). AUSTRALASIAN/OCEANIAN - Marshall Is.

brasiliana

Raviniopsis brasiliana Lopes, 1988b:311. Brazil, Rio de Janeiro, Grumary.

Distribution. NEOTROPICAL - Brazil (Paraná, Rio de Janeiro).

candida

Sarcophagina candida Curran, 1928:102. Puerto Rico, Santurce.

Distribution. NEOTROPICAL - Jamaica, Puerto Rico.

rufiventris

Sarcophaga rufiventris Wiedemann, 1830:362. Brazil.

Sarcophaga modesta Wiedemann, 1830:363. Brazil.

Sarcophaga despensa Walker, 1861c:309. Mexico.

Sarcophaga argenta Townsend, 1911:139. *Nomen nudum*.

Sarcophaga argentea Townsend, 1912b:358. Peru, Piura.

Sarcophaga fissa Aldrich, 1916:290. Honduras, Pt. Cortez.

Sarcophaga (?*Pierretia*) *sanctijosephi* Engel, 1931:150 (as *sancti-josephi*). Bolivia, Chiquitoq, San José.

Helicobia guianica Curran & Walley, 1934:479. Guyana, Kartabo.

Distribution. NEARCTIC - Mexico (Baja California Sur, Sonora), USA (Louisiana, Texas). NEOTROPICAL - Argentina (no further data), Bolivia, Brazil (Ceará), Costa Rica, El Salvador, Guatemala, Guyana, Honduras, Jamaica, Mexico (Jalisco, Nayarít, Sinaloa, Veracruz), Panama, Peru, Puerto Rico, Trinidad & Tobago (Trinidad). AUSTRALASIAN/OCEANIAN - Marshall Is.

timbarensis

Raviniopsis timbarensis Lopes, 1988b:313. Ecuador, Zamora, Timbara.

Distribution. NEOTROPICAL - Ecuador.

Genus **AUSTROPHYTO** Lopes

Austrophyto Lopes, 1989b:826. Type species: *Austrophyto cordobensis* Lopes, 1989, by original designation.

Autrophyto: Lopes (1989b:826); incorrect original spelling of *Austrophyto*.

cordobensis

Austrophyto cordobensis Lopes, 1989b:826. Argentina, Córdoba.

Distribution. NEOTROPICAL - Argentina (Córdoba).

Genus **BAHAMIOLA** Dodge

Bahamiola Dodge, 1965b:481. Type species: *Bahamiola orbitalis* Dodge, 1965, by original designation.

gregori

Bahamiola gregori Rohdendorf, 1971a:92. Cuba, Habana Province, Catalina.

Distribution. NEOTROPICAL - Cuba.

orbitalis

Bahamiola orbitalis Dodge, 1965b:481. Bahamas, Grand Bahama.

Distribution. NEOTROPICAL - Bahamas (Grand Bahama).

Genus **BLAESOXIPHA** Loew

Blaesoxipha Loew, 1861:384. Type species: *Blaesoxipha grylloctona* Loew, 1861 [= *Sarcophaga laticornis* Meigen, 1826], by monotypy.

Subgenus **ABAPA** Dodge

Abapa Dodge, 1965b:479. Type species: *Sarcophaga currani* Hall, 1930, by original designation.

Hallisca Rohdendorf & Gregor, 1973:14 (as subgenus of *Abapa* Dodge, 1965). Unavailable name; no fixation of type species from two included species.

bellula

Abapa bellula Dodge, 1965b:481. Bahamas, Exuma Cays, Warderick Wells Cay.

Distribution. NEOTROPICAL - Bahamas (Andros, Bimini Is, Exuma Cays), Cuba.

currani

Sarcophaga currani Hall, 1930:2. Cuba, Granma, Ensenada de Mora.

Distribution. NEOTROPICAL - Bahamas (Bimini Is, Eleuthera, Fortune I, Long I, Rum Cay), Cuba.

eleutherae

Sarcophaga eleutherae Dodge, 1965b:492. Bahamas, Eleuthera, New Portsmouth.

Distribution. NEOTROPICAL - Bahamas (Andros, Eleuthera).

inagua

Blaesoxipha (Abapa) inagua Pape, 1994:20. Bahamas, Inagua Is.

Distribution. NEOTROPICAL - Bahamas (Inagua Is).

mona

Blaesoxipha (Abapa) mona Pape, 1994:20. Bahamas, Mona I.

Distribution. NEOTROPICAL - Bahamas (Mona I).

setiforceps

Sarcophaga setiforceps Hall, 1930:1. Cuba, Punta Alegre.

Distribution. NEOTROPICAL - Bahamas (Andros), Cuba.

turkensis

Abapa turkensis Dodge, 1965b:481. Turks & Caicos Is, Grand Turk I, Long Cay.

Distribution. NEOTROPICAL - Turks & Caicos Is.

zayasi

Fletcherimyia zayasi Rohdendorf, 1971a:95. Cuba, Pinar del Rio, Pedrera de Mancoza.

Distribution. NEOTROPICAL - Cuba.

Subgenus **ACANTHODOTHECA** Townsend

Acanthodotthea Townsend, 1918:159. Type species: *Sarcophaga prohibita* Aldrich, 1916, by original designation.

Eleodimyia Townsend, 1918:160. Type species: *Sarcophaga eleodis* Aldrich, 1916, by original designation.

Sarcophodexia Townsend, 1918:161. Type species: *Sarcophaga hamata* Aldrich, 1916, by original designation.

Notochaetopsis Townsend, 1918:162. Type species: *Sarcophaga masculina* Aldrich, 1916, by original designation.

Hamatomyia Blanchard, 1939:816. Type species: *Hamatomyia denieri* Blanchard, 1939, by monotypy.

Cornomyorhina Blanchard, 1966:179. Type species: *Cornomyorhina phaneophaga* Blanchard, 1966, by monotypy.

Acandotthea: Roback (1954:10); incorrect subsequent spelling of *Acanthodotthea* Townsend, 1918.

Eleodiomyia: Cole (1923:208); incorrect subsequent spelling of *Eleodimyia* Townsend, 1918.

Sarcophodexiaq: Lopes (1971a:3); incorrect subsequent spelling of *Sarcophodexia* Townsend, 1918.

Sarcophadexia: Lopes (1971a:5); incorrect subsequent spelling of *Sarcophodexia* Townsend, 1918.

acridiophagoides

Acanthodotthea acridiophagoides Lopes & Downs, 1951:588. Brazil, São Paulo, Ipiranga.

Distribution. NEARCTIC - Mexico (Durango, Federal District), USA (Florida, Georgia, Massachusetts, Michigan, North Carolina, New York, Tennessee). NEOTROPICAL - Brazil (Santa Catarina, São Paulo), Dominican Republic.

aix

Blaesoxipha (Acanthodotthea) aix Pape, 1994:20. Brazil, Federal District, Planaltina.

Distribution. NEOTROPICAL - Brazil (Espírito Santo, Federal District).

akrolophos

Blaesoxipha (Acanthodotthea) akrolophos Pape, 1994:21. USA, California,

Prenda.

Distribution. NEARCTIC - USA (Arizona, California).

alcedo

Sarcophaga alcedo Aldrich, 1916:132. USA, Indiana, Lafayette.

Acanthodotheca alcedo ssp. *mexicana* Lopes & Downs, 1951:586. Mexico, Morelos, Cuernavaca.

alacedo: Hallock (1937:261); incorrect subsequent spelling of *alcedo* Aldrich, 1916.

alchedo: Hall (1929b:85); incorrect subsequent spelling of *alcedo* Aldrich, 1916.

Distribution. NEARCTIC - Mexico (Morelos), USA (Alabama, Arizona, Arkansas, Connecticut, Georgia, Indiana, Iowa, Kansas, Kentucky, Louisiana, Michigan, North Carolina, New York, Ohio, Oklahoma, Tennessee, Texas, Virginia). NEOTROPICAL - Brazil (Mato Grosso), Costa Rica, Nicaragua.

angul

Blaesoxipha (Acanthodotheca) angul Pape, 1994:21. USA, Kansas, Hamilton Co.

Distribution. NEARCTIC - USA (Arizona, Colorado, Kansas, Wyoming).

apertella

Sarcophaga apertella Parker, 1920b:106. Canada, British Columbia, Savary I.

asptella: Buckell & Spencer (1957:30); incorrect subsequent spelling of *apertella* Parker, 1920.

Distribution. NEARCTIC - Canada (British Columbia).

arizona

Blaesoxipha (Acanthodotheca) arizona Pape, 1994:22. USA, Arizona, Chiricahua Mts, Cave Creek Canyon.

Distribution. NEARCTIC - USA (Arizona).

arnaudi

Acanthodotheca arnaudi Lopes, 1976a:63. Mexico, Baja California Norte, 3.2 mi S Colonia Guerrero.

Distribution. NEARCTIC - Mexico (Baja California Norte).

atrox

Blaesoxipha (Acanthodotheca) atrox Pape, 1994:22. Mexico, Guerrero, Omilteni.

Distribution. NEOTROPICAL - Mexico (Guerrero).

azteca

Acanthodotheca azteca Lopes & Downs, 1951:578. Mexico, [?state], Bosencheve.

Distribution. NEOTROPICAL - Mexico (no further data), Venezuela.

boreas

Blaesoxipha (Acanthodotheca) boreas Pape, 1994:23. USA, Washington, Spokane.

Distribution. NEARCTIC - Canada (Saskatchewan), USA (Washington)

boxi

Acanthodotheca boxi Hall, 1938b:258. Argentina, Tucumán.

Distribution. NEOTROPICAL - Argentina (Tucumán).

brazil

Blaesoxipha (Acanthodotheca) brazil Pape, 1994:23. Brazil, [?state], Chapada.

Distribution. NEOTROPICAL - Argentina (Entre Rios, Tucumán), Brazil (Santa Catarina).

cactus

Blaesoxipha (Acanthodotheca) cactus Pape, 1994:24. USA, Arizona, Pinal Co., 10 mi SE Florence.

Distribution. NEARCTIC - USA (Arizona, Utah).

cekalovici

Acanthodotheca cekalovici Lopes, 1990e:676. Chile, Concepción, Talcahuano.

Distribution. NEOTROPICAL - Argentina (Chubut), Chile (Aconcagua, Concepción, Coquimbo, Santiago, Valparaíso).

cerkyma

Blaesoxipha (Acanthodotheca) cerkyma Pape, 1994:25. USA, Arizona, Chiricahua Mts, Cave Creek Canyon.

Distribution. NEARCTIC - Mexico (Federal District), USA (Arizona, Colorado, New Mexico).

chillcotti

Acanthodotheca chillcotti Lopes, 1990d:665. Mexico, Federal District, Cortes Pass.

Distribution. NEARCTIC - Mexico (Federal District).

chilena

Acanthodotheca chilena Lopes, 1990c:304. Chile, Antofagasta, Purupicar, SE Quisquiro Salt Lake.

Distribution. NEOTROPICAL - Argentina (Chubut), Chile (Aconcagua, Antofagasta, Atacama, Coquimbo, Magallanes, Nuble, Tierra del Fuego).

cigana

Acanthodotheca cigana Lopes, 1976a:62. Mexico, Sonora, Alamos.

Distribution. NEARCTIC - Mexico (Sonora). NEOTROPICAL - Mexico (Campeche).

complosa

Sarcophaga complosa Reinhard, 1947b:123. USA, California, Mt Springs.

Distribution. NEARCTIC - Canada (Alberta, British Columbia), Mexico (Chihuahua, Durango), USA (Arizona, California, Texas, Washington, Wyoming).

compressa

Sarcophaga compressa Reinhard, 1947b:126. USA, Texas, Bexar Co.

Distribution. NEARCTIC - USA (California, Texas).

costaricensis

Acanthodotheca costaricensis Lopes, 1990b:295. Costa Rica, Guanacaste, Santa Rosa National Park.

Distribution. NEARCTIC - Mexico (Durango, México, Sonora), USA (Texas). NEOTROPICAL - Costa Rica, Mexico (Nuevo León), Venezuela.

dampfi

Sarcophaga dampfi Hall, 1937b:213. Mexico, Jalisco, La Barca.

Distribution. NEOTROPICAL - Costa Rica, El Salvador, Guatemala, Mexico (Jalisco).

denieri

Hamatomyia denieri Blanchard, 1939:816. Argentina, Santa Fé Province.

Distribution. NEOTROPICAL - Argentina (Santa Fé), Brazil (Espírito Santo, Paraná, Rio Grande do Sul, Santa Catarina, São Paulo), Costa Rica, Paraguay.

diloboderi

Blaesoxipha (Acanthodothea) diloboderi Pape, 1994:25. Argentina, Buenos Aires, Norberto de la Riestra.

Distribution. NEOTROPICAL - Argentina (Buenos Aires).

ejuncida

Blaesoxipha (Acanthodothea) ejuncida Pape, 1994:26. USA, Texas, Menard.

Distribution. NEARCTIC - Mexico (Morelos), USA (California, Texas).

eleodis

Sarcophaga eleodis Aldrich, 1916:128. USA, New Mexico, Maxwell.

Distribution. NEARCTIC - Canada (Alberta, British Columbia, Saskatchewan), USA (Arizona, California, Colorado, Kansas, Montana, Nebraska, New Mexico, Oregon, Texas, Utah, Wyoming).

enotah

Blaesoxipha (Acanthodothea) enotah Pape, 1994:26. USA, Georgia, Towns & Union Co., Mt Enotah.

Distribution. NEARCTIC - USA (Georgia, North Carolina, Virginia).

excisa

Sarcophaga excisa Aldrich, 1916:127. USA, Massachusetts, Woods Hole.

Distribution. NEARCTIC - USA (Kansas, Massachusetts, Minnesota, Nebraska, New Jersey).

exuberans

Acanthodothea exuberans Lopes & Downs, 1951:578. Brazil, São Paulo, São José dos Campos.

Distribution. NEOTROPICAL - Brazil (São Paulo).

gibberis

Blaesoxipha (Acanthodothea) gibberis Pape, 1994:27. USA, New Mexico, Maxwell.

Distribution. NEARCTIC - Mexico (Baja California Sur, Chihuahua), USA (Colorado, New Mexico, Texas, Utah). NEOTROPICAL - Mexico (Nuevo León).

gongros

Blaesoxipha (Acanthodothea) gongros Pape, 1994:27. USA, Arizona, Chiricahua Mts, Cave Creek Canyon.

Distribution. NEARCTIC - Mexico (Chihuahua, Federal District), USA (Arizona, California).

gracilis

Blaesoxipha (Acanthodothea) gracilis Pape, 1994:28. USA, South Carolina,

Summerville.

Distribution. NEARCTIC - USA (South Carolina)

guanacaste

Acanthodothea guanacaste Lopes, 1990b:296. Costa Rica, Guanacaste, Santa Rosa National Park.

Distribution. NEARCTIC - Mexico (México). NEOTROPICAL - Costa Rica, Mexico (Guerrero).

haemorrholica

Acanthodothea haemorrholica Lopes, 1990c:310. Argentina, Jujuy, 10 km W Abra Pampa.

Distribution. NEOTROPICAL - Argentina (Jujuy).

hamata

Sarcophaga hamata Aldrich, 1916:272. USA, Louisiana, Opelousas.

Distribution. NEARCTIC - USA (Alabama, Georgia, Louisiana, North Carolina, Texas).

indicata

Acanthodothea indicata Lopes, 1990c:308. Argentina, Jujuy, La Quaiaca.

Distribution. NEOTROPICAL - Argentina (Catamarca, Jujuy), Bolivia.

inornata

Acanthodothea inornata Lopes & Downs, 1951:573. Brazil, Goiás, Campinas.

Distribution. NEOTROPICAL - Bolivia, Brazil (Goiás).

janzeni

Acanthodothea janzeni Lopes, 1990b:293. Costa Rica, Guanacaste, Santa Rosa National Park.

Distribution. NEOTROPICAL - Costa Rica.

laguna

Blaesoxipha (Acanthodothea) laguna Pape, 1994:28. USA, California, Laguna Beach.

Distribution. NEARCTIC - USA (California).

lanei

Sarcophaga lanei Lopes, 1938c:336. Brazil, São Paulo, Campos de Jordão.

Distribution. NEOTROPICAL - Argentina (no further data), Brazil (Ceará, Minas Gerais, Santa Catarina, São Paulo).

lecta

Acanthodothea lecta Lopes, 1990d:668. Mexico, Chihuahua, Chihuahua.

Distribution. NEARCTIC - Mexico (Chihuahua).

likros

Blaesoxipha (Acanthodothea) likros Pape, 1994:29. USA, Arizona, Yarnell Hill.

Distribution. NEARCTIC - USA (Arizona).

lilloet

Blaesoxipha (Acanthodothea) lilloet Pape, 1994:29. Canada, British Columbia, Lilloet, Seton Lake.

Distribution. NEARCTIC - Canada (British Columbia), USA (Montana, Washington, Wyoming).

lingua

Blaesoxipha (Acanthodotheca) lingua Pape, 1994:29. USA, South Florida.

Distribution. NEARCTIC - USA (Florida).

magna

Sarcophaga magna Aldrich, 1916:117. USA, Florida, Tampa.

Distribution. NEARCTIC - Canada (British Columbia), USA (Alabama, Florida, Georgia).

masculina

Sarcophaga masculina Aldrich, 1916:130. USA, Georgia, Tifton.

Distribution. NEARCTIC - USA (Florida, Georgia, North Carolina, Texas).

mcalpinei

Acanthodotheca mcalpinei Lopes, 1990d:660. Mexico, Durango, 10 mi W El Salto.

Distribution. NEARCTIC - Mexico (Durango).

melanderi

Blaesoxipha (Acanthodotheca) melanderi Pape, 1994:30. USA, New Hampshire, Franconia.

Distribution. NEARCTIC - USA (New Hampshire).

minensis

Acanthodotheca alcedo ssp. *minensis* Lopes & Downs, 1951:587 (as *minense* p. 586). Brazil, Minas Gerais, Serra do Cipó.

Distribution. NEARCTIC - Mexico (Querétaro). NEOTROPICAL - Brazil (Minas Gerais).

occidens

Blaesoxipha (Acanthodotheca) occidens Pape, 1994:30. USA, Washington, Edwall.

Distribution. NEARCTIC - USA (California, Colorado, Idaho, Montana, Utah, Washington).

omani

Sarcophaga omani Hall, 1931d:53. USA, New Mexico, Peloncillo Mts, Deer Creek Canyon.

Distribution. NEARCTIC - USA (Arizona, New Mexico).

oriens

Blaesoxipha (Acanthodotheca) oriens Pape, 1994:31. USA, South Carolina, New Ellenton.

Distribution. NEARCTIC - USA (South Carolina). NEOTROPICAL - Mexico (Chiapas).

paranaensis

Acanthodotheca paranaensis Lopes, 1990e:679. Brazil, Paraná, Rio Negro.

Distribution. NEOTROPICAL - Brazil (Paraná).

pauciseta

Acanthodothea inornata ssp. *pauciseta* Lopes & Downs, 1951:575. Brazil, São Paulo, São José dos Campos.

Distribution. NEOTROPICAL - Brazil (São Paulo), Venezuela.

phaneophaga

Cornomyorhina phaneophaga Blanchard, 1966:179. Argentina, Córdoba, Villa Dolores.

Distribution. NEOTROPICAL - Argentina (Córdoba).

prohibita

Sarcophaga prohibita Aldrich, 1916:133. USA, Kansas.

Distribution. NEARCTIC - Mexico (no further data), USA (Arizona, Kansas, New Mexico, Texas, Utah).

reperta

Sarcophaga reperta Reinhard, 1947b:122. USA, Oregon, Grant Co., Strawberry Mt.

Distribution. NEARCTIC - USA (California, Nevada, New Mexico, Oregon, Utah, Washington).

riograndensis

Acanthodothea riograndensis Lopes, 1990d:667. Brazil, Rio Grande do Sul, Gramado.

Distribution. NEOTROPICAL - Brazil (Rio Grande do Sul).

rocciai

Acanthodothea rocciai Lopes, 1981c:310. Brazil, São Paulo, Jaú, Usina da Barra.

Distribution. NEOTROPICAL - Brazil (São Paulo).

rudis

Sarcophaga rudis Aldrich, 1916:125. USA, Indiana, La Fayette.

Distribution. NEARCTIC - USA (Arkansas, Delaware, Georgia, Indiana, Kansas, Louisiana, Missouri, Texas, Virginia). NEOTROPICAL - Brazil (Rio Grande do Norte).

saccata

Blaesoxipha (Acanthodothea) saccata Pape, 1994:31. USA, Texas, Big Bend National Park, Mine Point Draw.

Distribution. NEARCTIC - Mexico (Chihuahua), USA (Arizona, Texas).

santafe

Blaesoxipha (Acanthodothea) santafe Pape, 1994:32. USA, New Mexico, Santa Fe.

Distribution. NEARCTIC - USA (New Mexico).

savoryi

Sarcophaga savoryi Parker, 1920b:105. Canada, British Columbia, Savary I.

Distribution. NEARCTIC - Canada (British Columbia), Mexico (Durango), USA (Arizona, California, Colorado, New Mexico, Washington).

singularis

Acanthodothea singularis Lopes, 1976a:65. Mexico, Baja California Norte, 0.5

mi E Hamilton.

Distribution. NEARCTIC - Mexico (Baja California Norte), USA (California, New Mexico).

spiniger

Blaesoxipha (Acanthodotheca) spiniger Pape, 1994:32. USA, New Mexico, Tecolote.

Distribution. NEARCTIC - USA (Arizona, New Mexico).

spretor

Sarcophaga spretor Reinhard, 1947b:121. USA, Utah, Logan.

Distribution. NEARCTIC - Mexico (Durango), USA (Arizona, Utah).

thyceae

Sarcophaga thyceae Reinhard, 1945b:11. USA, California, San Jose.

thaceae: Lopes & Downs (1951:572); incorrect subsequent spelling of *thyceae* Reinhard, 1945.

Distribution. NEARCTIC - USA (California).

torreya

Blaesoxipha (Acanthodotheca) torreya Pape, 1994:32. USA, Florida, Liberty Co., Torreya State Park.

Distribution. NEARCTIC - USA (Florida).

tricuspis

Blaesoxipha (Acanthodotheca) tricuspis Pape, 1994:33. USA, New Mexico, Otero Co.

Distribution. NEARCTIC - USA (New Mexico).

wagneri

Sarcophodexia wagneri Blanchard, 1939:812. Argentina, Santiago del Estero.

Distribution. NEOTROPICAL - Argentina (Santiago del Estero).

Subgenus **ACRIDIOPHAGA** Townsend

Acridiophaga Townsend, 1917b:46. Type species: *Sarcophaga aculeata* Aldrich, 1916, by original designation.

Opsophytopsis Townsend, 1918:163. Type species: *Opsophytopsis insularis* Townsend, 1918, by original designation.

Acridophaga: Roback (1954:11); incorrect subsequent spelling of *Acridiophaga* Townsend, 1917.

Opsophytopsis: Townsend (1918:163); incorrect original spelling of *Opsophytopsis*.

Oposophytopsis: Townsend (1931b:72); incorrect subsequent spelling of *Opsophytopsis* Townsend, 1918.

aculeata

Sarcophaga aculeata Aldrich, 1916:143. USA, Kansas, Wellington.

Distribution. NEARCTIC - Canada (Alberta, British Columbia, Manitoba, Ontario), USA (Arizona, California, Florida, Idaho, Indiana, Kansas, Massachusetts, Maryland, Michigan, Missouri, Oregon, South Dakota, Utah, Washington). [Introduced: Argentina, probably not established.]

aldrichia

Blaesoxipha (Acridiophaga) aldrichia Pape, 1994:33. USA, Arizona, Organ Pipe

Monument.

Distribution. NEARCTIC - USA (Arizona).

angustifrons

Sarcophaga angustifrons Aldrich, 1916:142. USA, New Mexico, Socorro.

Distribution. NEARCTIC - Canada (British Columbia, Yukon Territory), USA (Arizona, Arkansas, California, District of Columbia, Florida, Georgia, Idaho, Kansas, North Carolina, Nebraska, New Mexico, New York, Oregon, South Dakota, Tennessee, Texas, Utah, Washington, Wyoming).

caridei

Sarcophaga caridei Brèthes, 1906:299. Argentina.

Sarcophaga acridiorum var. *obscurior* Lahille, 1907:91. Argentina.

Sarcophaga aculeata var. *gavia* Aldrich, 1916:145. USA, New Mexico, Koehler.

Distribution. NEARCTIC - Canada (British Columbia), USA (Kansas, Maryland, New Mexico, Texas). NEOTROPICAL - Argentina (Mendoza), Chile (Santiago), Colombia, Guatemala, Honduras, Mexico (Yucatán), Nicaragua, Venezuela. [Introduced: Canada (Ontario), apparently not established.]

fossoria

Sarcophaga fossoria Pandellé, 1896:178. France, Hautes-Pyrénées, Arrens.

Blaesoxipha (Servaisia) freidae Lehrer, 1976d:259. France, Hautes-Alpes, St-Veran.

Blaesoxipha potanini Rohdendorf, 1928:46. Mongolia, Chövsgöl Nuur, NW bank of Lake Kosogol.

fossaria: Draber-Monko (1973:188); incorrect subsequent spelling of *fossoria* Pandellé, 1896.

friedae: J. Léonide & J.-C. Léonide (1982:54); incorrect subsequent spelling of *freidae* Lehrer, 1976.

Distribution. PALAEARCTIC - France, Hungary, Italy, Kazakhstan, Kyrgyzstan, Mongolia, Poland, Russia (West Siberia), Switzerland, Tajikistan.

insularis

Opsophytopsis insularis Townsend, 1918:163. Galápagos Is, Albemarle (Isabela).

Acridiophaga spinosa Lopes, 1978b:602. Galápagos Is, South Seymour (Baltra).

Distribution. NEOTROPICAL - Galápagos Is (Albemarle, Indefatigable, Seymour).

kyrton

Blaesoxipha (Acridiophaga) kyrton Pape, 1994:33. USA, Oregon, Malheur Co., Runaway Gulch.

Distribution. NEARCTIC - Canada (British Columbia, Saskatchewan), USA (California, Colorado, Idaho, Montana, Nevada, New Mexico, Oregon, Texas, Utah, Washington).

kyrtonidion

Blaesoxipha (Acridiophaga) kyrtonidion Pape, 1994:35. USA, North Dakota, Bottineau.

Distribution. NEARCTIC - Canada (Nova Scotia, Quebec, Yukon Territory), USA (Maryland, Montana, New York, North Dakota, Oregon, Washington,

Wisconsin).

reversa

Sarcophaga reversa Aldrich, 1916:135. USA, Indiana, Lafayette.

Distribution. NEARCTIC - Canada (Alberta, British Columbia, Manitoba, Quebec, Ontario, Saskatchewan), USA (California, Colorado, Illinois, Indiana, Kentucky, Massachusetts, Maryland, Michigan, Missouri, Montana, North Dakota, New Hampshire, New Jersey, New York, Ohio, Oregon, Utah, Washington).

subamericana

Blaesoxipha (Servaisia) subamericana Rohdendorf, 1932:183. Kazakhstan, Kokchetav Region, Borovoye.

Distribution. NEARCTIC - Canada (British Columbia, Saskatchewan), USA (Colorado, Idaho, Oregon). PALAEARCTIC - Austria, China (Shanxi, Xinjiang), France, Gruzia, Italy, Kazakhstan, Kyrgyzstan, Mongolia, Russia (East Siberia, Far East, West Siberia), Tajikistan.

taediosa

Sarcophaga aculeata var. *taediosa* Aldrich, 1916:145. USA, South Dakota, Brookings.

Distribution. NEARCTIC - Canada (British Columbia, Saskatchewan), USA (Arizona, Kansas, Montana, New Jersey, New Mexico, Oregon, South Dakota, Utah, Washington, Wyoming).

Subgenus **ALDRICHISCA** Rohdendorf & Gregor

Aldrichisca Rohdendorf & Gregor, 1973:14 (as subgenus of *Abapa* Dodge, 1965).

Type species: *Sarcophaga pedata* Aldrich, 1916, by original designation.

pedata

Sarcophaga pedata Aldrich, 1916:180. Cuba, Habana.

Distribution. NEOTROPICAL - Cuba.

pedatulla

Peckia pedatulla Dodge, 1965b:488. Bahamas, Grand Bahama.

Distribution. NEOTROPICAL - Bahamas (Grand Bahama, New Providence).

sulcata

Peckia sulcata Dodge, 1965b:489. Bahamas, Grand Bahama.

Distribution. NEOTROPICAL - Bahamas (Grand Bahama).

Subgenus **BLAESOXIPHA** Loew

Blaesoxipha Loew, 1861:384. Type species: *Blaesoxipha grylloctona* Loew, 1861 [= *Sarcophaga laticornis* Meigen, 1826], by monotypy.

Sphaerogaster Lioy, 1864a:889. Type species: *Sarcophaga laticornis* Meigen, 1826, by monotypy.

Parasarcophila Brauer & Bergenstamm, 1891:366. Type species: *Agria rufipes* Macquart, 1839, by monotypy.

Sphaerogaster Bezzi & Stein, 1907:469. Unjustified emendation of *Sphaerogaster* Lioy, 1864. [Junior homonym of *Sphaerogaster* Sturm, 1826 (Coleoptera):

- Curculionidae) and *Sphaerogaster* Zetterstedt, 1842 (Diptera: Bombyliidae).]
Agriella Villeneuve, 1911b:125. Type species: *Agriella pandellei* Villeneuve, 1911, by monotypy.
Gesneriella Villeneuve, 1912d:614. Type species: *Gesneriella unicolor* Villeneuve, 1912, by designation of Townsend (1916b:7).
Opsophyto Townsend, 1915a:23. Type species: *Sarcophaga opifera* Coquillett, 1892, by original designation.
Tephromyiella Townsend, 1918:164. Type species: *Tephromyiella frankliniana* Townsend, 1918 [= *Sarcophaga atlantis* Aldrich, 1916], by original designation.
Santschia Townsend, 1919a:161. Type species: *Santschia algeriensis* Townsend, 1919, by monotypy.
Locustivora Johnston & Tiegs, 1922b:187. Type species: *Masicera pachytyli* Skuse, 1891 [= *Agria rufipes* Macquart, 1839], by monotypy.
Locustaevora Rohdendorf, 1928:58. Type species: *Locustaevora migratoriae* Rohdendorf, 1928, by monotypy.
Anablaesoxipha Villeneuve, 1928:48. Type species: *Anablaesoxipha rufescens* Villeneuve, 1928, by monotypy.
Tetradiscalis Enderlein, 1928a:22. Type species: *Tetradiscalis parvicauda* Enderlein, 1928 [= *Gesneriodes litoralis* Villeneuve, 1911], by original designation.
Prosbullia Enderlein, 1928a:28. Type species: *Prosbullia camerunensis* Enderlein, 1928, by original designation.
Asioblaesoxipha Rohdendorf, 1937:114. Type species: *Blaesoxipha gobica* Rohdendorf, 1937, by original designation.
Sarcophagulopsis Blanchard, 1939:798. Type species: *Sarcophagulopsis trigonophymi* Blanchard, 1939 [= *Sarcophaga opifera* Coquillett, 1892], by original designation.
Ahablasoxipha: Tscharykuliev & Myartseva (1964:86); incorrect subsequent spelling of *Anablaesoxipha* Villeneuve, 1928.
Blaesoxiphia: Shaumar & Kamal (1984:126); incorrect subsequent spelling of *Blaesoxipha* Loew, 1861.
Blaesoxypha: Schiner (1868:292); incorrect subsequent spelling of *Blaesoxipha* Loew, 1861.
Blaseoxiphia: Southwood (1976:49); incorrect subsequent spelling of *Blaesoxipha* Loew, 1861.
Santchia: Verves (1982e:254); incorrect subsequent spelling of *Santschia* Townsend, 1919.
Tephromyiella: Townsend (1918:164); incorrect original spelling of *Tephromyiella*.

agnoni

Blaesoxipha agnoni Lehrer, 1995b:200. South Africa, Natal, Royal Natal National Park.

Distribution. AFROTROPICAL - South Africa.

algeriensis

Santschia algeriensis Townsend, 1919a:161. Algeria, Kairouan.

Agriella spinulosa Villeneuve, 1933b:269. Egypt, Wadi Hôf.

spinulosa: Steyskal & El-Bialy (1968:40); incorrect subsequent spelling of *spinulosa* Villeneuve, 1933.

Distribution. PALAEARCTIC - Algeria, Egypt, Saudi Arabia, Syria. AFROTROPICAL - Mali.

amamiensis

Blaesoxipha amamiensis Shinonaga & Matsudaira, 1970:88. Japan, Ryukyu Is, Amami-oshima Is, Mt Yuwan.

amaniensis: Lopes (1990f:430); incorrect subsequent spelling of *amamiensis* Shinonaga & Matsudaira, 1970.

Distribution. ORIENTAL - Japan (Ryukyu Is).

anceps

Blaesoxipha anceps Villeneuve, 1930:55. Ethiopia, Abruzzi, Duca ["Villaggio Duca degli Abruzzi"].

Blaesoxipha gordimerae Lehrer, 1993d:97. Kenya, Sigor. **SYN.N.**

Distribution. AFROTROPICAL - Botswana, Eritrea, Ethiopia, Kenya, Nigeria, Somalia, Tanzania, Uganda.

apoxa

Blaesoxipha (s.str.) *apoxa* Pape, 1994:35. Australia, New South Wales, Queanbeyan.

Distribution. AUSTRALASIAN/OCEANIAN - Australia (New South Wales, Western Australia).

arenicola

Blaesoxipha arenicola Rohdendorf, 1928:23. Turkmenistan, Mary Region, Uch-Adzhi.

Distribution. PALAEARCTIC - Croatia, France, Kazakhstan, Mongolia, Turkmenistan, Uzbekistan.

atlanis

Sarcophaga atlanis Aldrich, 1916:100. USA, New Hampshire, Franklin.

Tephromyiella frankliniana Townsend, 1918:164. USA, New Hampshire, Franklin.

Tephromyiella robacki Lopes & Alves, 1988:934. Panama, Chiriqui, Potrecillos.

allantis: Strickland (1938:215); incorrect subsequent spelling of *atlanis* Aldrich, 1916.

albanis: Lopes (1971a:3); incorrect subsequent spelling of *atlanis* Aldrich, 1916.

atlantis: Hall (1929:89); incorrect subsequent spelling of *atlanis* Aldrich, 1916.

roback: Lopes & Alves (1988:934); incorrect original spelling of *robacki*.

Distribution. NEARCTIC - Canada (Alberta, British Columbia, Ontario, Quebec, Saskatchewan, Yukon Territory), USA (California, Colorado, Idaho, Massachusetts, Michigan, Minnesota, Montana, North Carolina, North Dakota, Nebraska, New Hampshire, New York, Oregon, South Dakota, Utah, Virginia, Vermont, Washington, Wisconsin). NEOTROPICAL - Mexico (Chiapas, Oaxaca), Panama.

aurulenta

Blaesoxipha aurulenta Rohdendorf, 1937:93. Kazakhstan, Kokchetav Region, Borovoye.

Blaesoxipha cinereogrisea Rohdendorf, 1937:94. Kazakhstan, Kokchetav Region, Borovoye.

Distribution. PALAEARCTIC - France, Kazakhstan, Russia (East Siberia, West Siberia), Turkmenistan, Uzbekistan, "Yugoslavia".

australiana

Blaesoxipha australiana Lopes, 1990f:436. Australia, Western Australia, 10 km W Mullewa.

Distribution. AUSTRALASIAN/OCEANIAN - Australia (Western Australia).

batilligera

Blaesoxipha batilligera Séguy, 1941b:191. France, Hautes-Pyrénées, Arrens.

bacilligera: J.-C. Léonide & J. Léonide (1983:116); incorrect subsequent spelling of *batilligera* Séguy, 1941.

Distribution. PALAEARCTIC - France, Greece, Switzerland, Russia (Central European Territory).

binodosa

Sarcophaga binodosa Curran, 1934b:7. Zaire, Kisangani.

Distribution. AFROTROPICAL - Central African Republic, Zaire.

calliste

Sarcophaga calliste Brauer & Bergenstamm, 1894:572. *Nomen nudum*.

Blaesoxipha (s.str.) *calliste* Pape, 1994:35. Turkey, Bursa.

Distribution. PALAEARCTIC - Turkey.

camerunensis

Prosbaliella camerunensis Enderlein, 1928a:28. Cameroon, Johann Albrechtshöhe.

Sarcophaga fasciventris Curran, 1934b:7. Zaire, Kisangani.

Distribution. AFROTROPICAL - Cameroon, Ivory Coast, Nigeria, Zaire.

carinata

Blaesoxipha carinata Rohdendorf, 1937:91. Uzbekistan, Khatyrchy District, Saray Lyaylyk.

Distribution. PALAEARCTIC - Mongolia, Uzbekistan.

cochlearis

Sarcophaga cochlearis Pandellé, 1896:205. France, Hautes-Pyrénées, Tarbes.

Blaesoxipha sinica Rohdendorf, 1928:49. China, Gansu, Ghodjavonutang, Loukhu Tagh.

Blaesoxipha ampliforceps Shinonaga & Matsudaira, 1970:88. Japan, Honshu, Shimane Province, Mt Sanbe.

ampiliforceps: Verves (1986a:124); incorrect subsequent spelling of *ampliforceps* Shinonaga & Matsudaira, 1970.

Distribution. PALAEARCTIC - Algeria, Bulgaria, China (Gansu, Liaoning, Xinjiang), Czech Republic, France, Germany, Hungary, Italy, Japan (Honshu), Kazakhstan, Mongolia, Poland, Romania, Russia (Central European Territory, East Siberia, Far East, South European Territory, West Siberia), Slovakia, South Korea, Spain, Switzerland, Ukraine, "Yugoslavia".

colorata

Blaesoxipha (*Blaesoxipha*) *colorata* Verves, 1985b:392. Russia, Kirovabad at Pyandzh River.

Distribution. PALAEARCTIC - Algeria, Kyrgyzstan, Russia (Central European

Territory, East Siberia), Turkmenistan, Uzbekistan, "Yugoslavia".

confusa

Blaesoxipha confusa Villeneuve, 1912d:612. Russia, Orenburg.

Blaesoxipha engeli Villeneuve, 1928:47. Hungary, Alsóerdöpuszta at Örkény.

angeli: J. Léonide & J.-C. Léonide (1983b:133); incorrect subsequent spelling of *engeli* Villeneuve, 1928.

Distribution. PALAEARCTIC - Hungary, Kazakhstan, Russia (South European Territory, West Siberia), Ukraine.

delmedigoi

Blaesoxipha delmedigoi Lehrer, 1995b:202. South Africa, Cape Province, 10 km E Garies.

Distribution. AFROTROPICAL - South Africa.

dentata

Blaesoxipha dentata Lopes, 1990f:435. Australia, South Australia, Port Rickaby.

Distribution. AUSTRALASIAN/OCEANIAN - Australia (South Australia).

descosseae

Blaesoxipha descosseae J. Léonide & J.-C. Léonide, 1983a:423 (as *descosse*). France [probably the Pyrenees].

Blaesoxipha (Blaesoxipha) quaesita Verves, 1985b:410. Switzerland, Neuchâtel, La Sauge. [Junior secondary homonym of *Sarcophaga quaesita* Hall, 1937.]

Distribution. PALAEARCTIC - France, Switzerland.

dongfangis

Blaesoxipha (Gesneriodes) dongfangis Hsue, 1978:186. China, Liaoning, Benxi, Mt Tieshashan.

Distribution. PALAEARCTIC - China (Liaoning).

dupuisi

Blaesoxipha dupuisi J. Léonide & J.-C. Léonide, 1973:277. France, Var, Mt Sainte-Baume.

Blaesoxipha takanoi Rohdendorf & Verves, 1980a:140. Japan, Hokkaido, Obihiro.

Blaesoxipha doumandjii Lehrer, 1995b:204. Algeria, 350 km SE Alger. **SYN.N.**

Blaesoxipha pasternaki Lehrer, 1995b:205. [Central Asia.] **SYN.N.**

Distribution. PALAEARCTIC - Algeria, France, Japan (Hokkaido), Kazakhstan, Kyrgyzstan, Mongolia, Russia (Far East), Uzbekistan.

falciloba

Blaesoxipha (s.str) *falciloba* Hsue, 1978:190. China, Liaoning, Benxi, Mt Laotuding.

Distribution. PALAEARCTIC - China (Liaoning).

flava

Agriella flava Verves, 1985b:354. Turkmenistan, 110 km SW Tashauz.

Distribution. PALAEARCTIC - Turkmenistan.

formosana

Blaesoxipha formosana Baranov, 1931:110. Taiwan, Kaoxiang, Qishan, Zuku

["Sokutsu"].

Sarcophaga baranoffi Senior-White, Aubertin & Smart, 1940:228. New name for *Blaesoxipha formosana* Baranov, 1931. [Junior primary homonym of *Sarcophaga baranoffi* Rohdendorf, 1937.]

Distribution. ORIENTAL - Taiwan.

gemina

Blaesoxipha gemina Hardy, 1943:20. Australia, Queensland, Greenbank Road S Brisbane.

Distribution. AUSTRALASIAN/OCEANIAN - Australia (Queensland).

gerasimovi

Asioblaesoxipha gerasimovi Rohdendorf, 1937:119. Uzbekistan, Bukhara, Chodza-Daulet Station.

Distribution. PALAEARCTIC - Uzbekistan.

gobica

Blaesoxipha gobica Rohdendorf, 1928:38. China, Gansu, Dunhuang ["Satschou"].

Distribution. PALAEARCTIC - China (Gansu), Kazakhstan, Mongolia, Turkmenistan.

hardyi

Blaesoxipha hardyi Lopes, 1955a:318. Australia, Wollongorang.

Distribution. AUSTRALASIAN/OCEANIAN - Australia (Northern Territory, Queensland, Western Australia).

hertingi

Agriella hertingi Verves, 1985b:358. Mongolia, East Gobi Aimak, 25 km E Schokho-Nuur.

Distribution. PALAEARCTIC - Mongolia.

incerta

Agriella incerta Mihályi, 1975:102. Hungary, Kiskunhalas, Bogàrzó.

Distribution. PALAEARCTIC - Hungary.

japonensis

Blaesoxipha japonensis Hori, 1954b:43. Japan, Honshu, Ishikawa Prefecture, Mt Hôdatsu.

Blaesoxipha violovitshi Verves, 1980d:142. Russia, Kuril Is, Kunashir I, Aliokhino.

Distribution. PALAEARCTIC - China (Shanghai), Japan (Hokkaido, Honshu, Kyushu), Russia (Far East).

karnataka

Blaesoxipha (s.str.) *karnataka* Pape, 1994:36. India, Karnataka, Kemmangundi.

Distribution. ORIENTAL - India (Karnataka).

katoi

Blaesoxipha katoi Park & Kano, 1968:1. South Korea, Seoul, Mt Doboung.

Distribution. PALAEARCTIC - South Korea.

kazak

Agriella grunini Verves, 1985b:357. Kazakhstan, Mangyschlak, Saubet. [Junior secondary homonym of *Blaesoxipha grunini* Rohdendorf & Verves, 1977.]

Blaesoxipha kazak Pape, 1994:59. New name for *Agriella grunini* Verves, 1985.

Distribution. PALAEARCTIC - Kazakhstan.

kerzhneri

Blaesoxipha (s.str.) *kerzhneri* Rohdendorf & Verves, 1979b:489. Mongolia, East Gobi Aimak, 25 km N Somon Tzair.

Distribution. PALAEARCTIC - Mongolia.

kivu

Blaesoxipha (s.str.) *kivu* Pape, 1994:36. Zaire, N Kivu, Mbau.

Distribution. AFROTROPICAL - Zaire.

lapidosa

Sarcophaga lapidosa Zetterstedt, 1845:1295. Unavailable name. [Originally proposed in synonymy with *Musca lineata* Fallén, 1817 () *sensu* Zetterstedt (1845) [misidentification, = *Blaesoxipha lapidosa* Pape, 1994] and not validated by subsequent usage.]

Blaesoxipha (s.str.) *lapidosa* Pape, 1994:37. Hungary, Kiskunság National Park.

agrestis: Bezzi & Stein (1907:485) and subsequent authors; misidentification.

campestris: Verves (1984b:553, 1986a:125); error.

lineata: Zetterstedt (1845:1294) and subsequent authors; misidentification.

redempta: Enderlein (1928a:33), Verves (1986a:125), Povolný & Verves (1990:284); misidentification.

Distribution. PALAEARCTIC - Afghanistan, Albania, Algeria, Austria, Bulgaria, Canary Is, China (Hebei, Heilongjiang, Jiangsu, Jilin, Liaoning, Shandong, Xinjiang), Croatia, Czech Republic, Denmark, Egypt, Finland, France, Germany, Hungary, Iran, Iraq, Israel, Italy, Kazakhstan, Libya, Lithuania, Malta, Moldova, Mongolia, Morocco, [North] Yemen, Norway, Poland, Romania, Russia (Central European Territory, East Siberia, Far East, South European Territory, West Siberia), Saudi Arabia, Serbia, Serbia-Montenegro, Slovakia, Spain, Sweden, Switzerland, Syria, Tunisia, Turkey, Ukraine. AFROTROPICAL - Somalia, Sudan. ORIENTAL - India (Jammu and Kashmir), Thailand. [Introduced: Hawaiian Is (Oahu), not established.]

laticornis

Sarcophaga laticornis Meigen, 1826:27. Europe [probably Germany].

Blaesoxipha grylloctona Loew, 1861:386. Austria, Nieder-Oesterreich, Schneeberg.

Blaesoxipha grylloctona ssp. *sibirica* Rohdendorf, 1928:41. Russia, Siberia.

Blaesoxipha (s.str.) *laticornis* ssp. *ussurica* Rohdendorf, 1938:110. Russia, Sikhote-Alin State Reservation, Mt Serebryannaya.

Blaesoxipha acuticaudata Rohdendorf & Verves, 1978:253. Mongolia, Central Gobi Aimak, Delgerchangaj Ul, 6 km S Somon Delgerchangaj.

Blaesoxipha changbaishanensis Hsue, 1978:189. China, Liaoning, Changbaishan.
Blaesoxipha scheenkoi Artamonov, 1980:149. Russia, Primorye, Golubinyi Utios rock, 8 km E Khasan.

acuticauda: J. Léonide & J.-C. Léonide (1986:128); incorrect subsequent spelling of *acuticaudata* Rohdendorf & Verves, 1978.

grylloctena: Schiner (1864:83); incorrect subsequent spelling of *grylloctona* Loew, 1861.

Distribution. PALAEARCTIC - Afghanistan, Austria, Bulgaria, China (Liaoning), Denmark, Egypt, France, Germany, Iran, Israel, Italy, Japan (Honshu), Kazakhstan, Mongolia, Poland, Russia (Central European Territory, East Siberia, Far East, South European Territory, West Siberia), Saudi Arabia, Serbia, South Korea, Tajikistan, Turkey, Ukraine.

lautaretensis

Blaesoxipha lautaretensis Villeneuve, 1928:47. France, Hautes-Alpes, Lautaret.

Blaesoxipha (s.str.) *benshiensis* Hsue, 1978:187. China, Liaoning, Benshi.

Blaesoxipha (*Gesneriodes*) *caspica* Rohdendorf & Verves, 1979a:193. Kazakhstan, Mangyshlak Peninsula, Kamysta.

Blaesoxipha (*Gesneriodes*) *laticerca* Rohdendorf & Verves, 1979b:487. Mongolia, Eastern Aimak, Numergiyn Gol River, 32 km SE Mt Salkhit.

Distribution. PALAEARCTIC - Azerbaijan, China (Liaoning), France, Gruzia, Kazakhstan, Mongolia, Switzerland, Turkey, Russia (East Siberia, Far East), Uzbekistan.

lindneri

Blaesoxipha lindneri Rohdendorf, 1937:113. Turkey, Anatolia, Akschehir Ova.

Distribution. PALAEARCTIC - Turkey.

litoralis

Gesneria litoralis Villeneuve, 1908b:282. *Nomen nudum*.

Gesneriodes litoralis Villeneuve, 1911b:129. France, Corse, Furiani nr Bastia.

Blaesoxipha acuminata Villeneuve, 1912d:613. Russia, Orenburg.

Blaesoxipha formosa Rohdendorf, 1928:24. Uzbekistan, Tashkent, Ak-Tash.

Tetradiscalis parvicauda Enderlein, 1928a:22. Europe ["wohl aus Südeuropa"].

Blaesoxipha mangeri Lehrer, 1995b:206. Algeria, 350 km SE Alger. **SYN.N.**

littoralis: Villeneuve (1932a:29); incorrect subsequent spelling of *litoralis* Villeneuve, 1911.

Distribution. PALAEARCTIC - Algeria, Bulgaria, China (Liaoning, Neimenggu, Shanxi, Xinjiang), France, Hungary, Iran, Italy, Kazakhstan, Mongolia, Morocco, Russia (East Siberia, South European Territory, West Siberia), Serbia, South Korea, Spain, Switzerland, Turkey, Turkmenistan, Tajikistan, Ukraine, Uzbekistan.

macula

Blaesoxipha (s.str.) *macula* Hsue, 1978:189. China, Liaoning.

Distribution. PALAEARCTIC - China (Liaoning).

malgache

Blaesoxipha malgache Zumpt, 1967b:308. Madagascar, Manjakatempo.

Distribution. AFROTROPICAL - Madagascar.

matilei

Blaesoxipha matilei J. Léonide & J.-C. Léonide, 1983a:421. France, Hautes-Pyrénées, Tarbe.

Distribution. PALAEARCTIC - Bosnia-Herzegovina, France.

migratoriae

Locustaevora migratoriae Rohdendorf, 1928:58. Uzbekistan, Petropavlovsky nr Tashkent.

Distribution. PALAEARCTIC - China (Xinjiang), Uzbekistan. AFROTROPICAL - Mali, Sudan.

minima

Asioblaesoxipha minima Rohdendorf, 1937:118. Kazakhstan, Rayon Turgaj, Malye Barsuki, Kojli-baj.

Distribution. PALAEARCTIC - Kazakhstan.

mongol

Agriella mongolica Verves, 1985b:362. Mongolia, South Gobi Aimak, Khongoryn-els, 60 km WNW Bajan-Dalaj. [Junior secondary homonym of *Blaesoxipha mongolica* Rohdendorf & Verves, 1978.]

Blaesoxipha mongol Pape, 1994:61. New name for *Agriella mongolica* Verves, 1985.

Distribution. PALAEARCTIC - Mongolia.

montalciniae

Blaesoxipha montalciniae Lehrer, 1993d:95. South Africa, Cape Province, E Cape, 5 km ENE Rhodes.

Distribution. AFROTROPICAL - South Africa.

nathani

Blaesoxipha nathani Lopes, 1990f:439. India, Kerala, S Malabar.

Distribution. ORIENTAL - India (Kerala).

occatrix

Sarcophaga occatrix Pandellé, 1896:178. France, Hautes-Pyrénées, Tarbes.

Blaesoxipha zachvatkini Rohdendorf, 1937:95. Russia, Irkutsk Region, Balagansk District, Kharyuzowka.

Blaesoxipha rohdendorfi Jacentkovský, 1940:84. Czech Republic, Moravia, Cernovic, Brno.

Blaesoxipha (s.str.) *laotudingensis* Hsue, 1978:187. China, Liaoning, Laotuding.

Distribution. PALAEARCTIC - China (Liaoning), Czech Republic, France, Hungary, Italy, Kazakhstan, Mongolia, Russia (South European Territory, East Siberia), Slovakia, Switzerland.

opifera

Sarcophaga opifera Coquillett, 1892:22. USA, California, Los Angeles.

Sarcophagulopsis trigonophymi Blanchard, 1939:798. Argentina, Buenos Aires, La Colina.

Opsophyto arteagai Arteaga, 1933:125. *Nomen nudum*.

Sarcophaga arteagai Blanchard, 1935:508. *Nomen nudum*

Opsophyto arteagai Blanchard, 1939:840. Argentina, Santa Fé, Sancti Spiritu.

Tephromyiella piauhyensis Lopes & Alves, 1988:937. Brazil, Piauí, Valença.
artegai: Lopes (1969a:18); incorrect subsequent spelling of *arteagai* Blanchard, 1939.

optifera: Morrill (1916); incorrect subsequent spelling of *opifera* Coquillett, 1892.
orpifera: Woodworth (1913:139); incorrect subsequent spelling of *opifera* Coquillett, 1892.

trigonophyni: Lopes (1969a:51); incorrect subsequent spelling of *trigonophymi* Blanchard, 1939.

Distribution. NEARCTIC - Canada (Alberta, British Columbia, Manitoba, Ontario, Quebec, Saskatchewan), Mexico (Morelos, San Luis Potosí), USA (Alabama, Arkansas, Arizona, California, Florida, Kansas, Idaho, Indiana, Iowa, Massachusetts, Maryland, Missouri, Montana, New Mexico, New York, Ohio, Oklahoma, Oregon, South Carolina, South Dakota, Texas, Vermont, Washington, Wyoming). NEOTROPICAL - Argentina (Buenos Aires, Córdoba, La Rioja, Santa Fé), Brazil (Piauí, São Paulo), Cuba, Mexico (Chiapas), Paraguay.

pandellei

Agriella pandellei Villeneuve, 1911b:125. France, Provence, Hyères.

Agriella zernyi Villeneuve, 1922a:340. Italy, Sicily, Balestrate.

Distribution. PALAEARCTIC - Algeria, France, Italy (Sicily), Tunisia.

papuana

Blaesoxipha papuana Lopes, 1990f:437. Papua New Guinea, Laloki.

Distribution. AUSTRALASIAN/OCEANIAN - Australia (Queensland), Papua New Guinea (Papua New Guinea).

petiolata

Agriella petiolata Verves, 1985b:364. Mongolia, East Gobi Aimak, 8 km WSW Saikhan-Dulan.

Distribution. PALAEARCTIC - Mongolia.

plumicornis

Musca lineata Fallén, 1817:238. Sweden, Skåne, Beckaskog. [Junior primary homonym of *Musca lineatus* Harris, 1776 (Diptera: Syrphidae), *Musca lineata* Fabricius, 1781 (Diptera: Chloropidae), *Musca lineata* Geoffroy, 1785 (Diptera: Syrphidae), and *Musca lineata* Turton, 1801 (Diptera: Chloropidae).]

Miltogramma plumicornis Zetterstedt, 1859:6153. Sweden, Gottland.

Sarcophaga gladiatrix Pandellé, 1896:205. France, Hautes-Pyrénées, Tarbes.

Blaesoxipha krameri Baranov, 1925:5. Serbia, Top_ider nr Belgrade.

Blaesoxipha gladiatrix var. *alpina* J. Léonide & J.-C. Léonide, 1986:43. Unavailable infrasubspecific name.

Distribution. PALAEARCTIC - Afghanistan, Albania, Austria, Belgium, Bulgaria, Byelorussia, China (Jilin, Liaoning, Xinjiang), Czech Republic, Denmark, Egypt, Estonia, Finland, France, Germany, Hungary, Iran, Ireland, Israel, Italy, Japan (Honshu), Kazakhstan, Latvia, Mongolia, Norway, Poland, Russia (Central European Territory, South European Territory, West Siberia, East Siberia, Far East), Saudi Arabia, Serbia, Slovakia, Sweden, Switzerland, Turkey, South Korea, Ukraine, United Kingdom.

popovi

Blaesoxipha popovi Rohdendorf, 1937:112. Kazakhstan, Kokchetav Region, Borovoye.

Distribution. PALAEARCTIC - Kazakhstan, Mongolia.

proxima

Agriella proxima Verves, 1985b:366. Kazakhstan, Mangyschlak, Beke.

Distribution. PALAEARCTIC - Kazakhstan.

pygmaea

Sarcophaga pygmaea Zetterstedt, 1844:1302. Sweden, Skåne.

Sarcophila impunctata Rondani, 1868a:49. Italy, Parma.

Blaesoxipha berolinensis Villeneuve, 1912d:612. Germany, Berlin.

Sarcophaga aspinata Senior-White, 1924:230. India, Tamil Nadu, Madras, Coimbatore.

Blaesoxipha monticola Rohdendorf, 1928:44. Turkmenistan, environs of Ashkhabad, Ay-dere, Kopet-Dagh.

Blaesoxipha schistocercae Telenka, 1930. *Nomen nudum*. [According to Rohdendorf (1932:181), original publication not seen.]

Blaesoxipha schirakiensis Gudjabidze, 1966:747. Gruzia, Shiraki, Kasris-Takali.

Distribution. PALAEARCTIC - Azerbaijan, China (Xinjiang), Croatia, Denmark, France, Germany, Gruzia, Italy, Kazakhstan, Kyrgyzstan, Mongolia, Morocco, Poland, Russia (East Siberia, West Siberia), Switzerland, Tajikistan, Turkey, Uzbekistan. AFROTROPICAL - Ethiopia. ORIENTAL - India (Madhya Pradesh, Tamil Nadu), Pakistan.

ragg

Blaesoxipha (s.str.) *ragg* Pape, 1994:37. Australia, Western Australia, Mt Ragged.

Distribution. AUSTRALASIAN/OCEANIAN - Australia (Western Australia).

redempta

Sarcophaga redempta Pandellé, 1896:177. France, Colmar.

vedempta: Enderlein (1928a:33); incorrect subsequent spelling of *redempta* Pandellé, 1896.

Distribution. PALAEARCTIC - France, Italy.

richteræ

Blaesoxipha richteræ Rohdendorf & Verves, 1977:905. Armenia, Czakhadzor.

Distribution. PALAEARCTIC - Armenia.

rishikeshi

Blaesoxipha rishikeshi Nandi, 1990a:16. India, Uttar Pradesh, Panichar, Rishikesh.

Distribution. ORIENTAL - India (Uttar Pradesh).

rufescens

Anablaesoxipha rufescens Villeneuve, 1928:48. Algeria, Laghouat.

Distribution. PALAEARCTIC - Algeria.

rufipes

Agria rufipes Macquart, 1839:113. Canary Is [probably Tenerife].

Sarcophaga boops Thomson, 1869:538. South Africa, Cape of Good Hope.

Masicera pachytyli Skuse, 1891:256. Australia, NSW, Wagga Wagga.

- Blaesoxipha rubripes* Villeneuve, 1912d:615. France, Provence, Cavalière, Var.
Agria hutsoni Senior-White, 1924:258. Sri Lanka, Matale, Suduganga.
Blaesoxipha filipjevi Rohdendorf, 1928:26. Russia, Dagestan, Chernyi Rynok, Monastyrskiy, Alexandro-Newska.
Blaesoxipha filipjevi ab. *confusaeformis* Rohdendorf, 1928:21. Unavailable infrasubspecific name.
Blaesoxipha tertia Rohdendorf, 1928:50. Uzbekistan, Tashkent, Sayluk.
Blaesoxipha filipjevi ssp. *aequatorialis* Rohdendorf, 1930:318. Tanzania, Mlali.
Blaesoxipha aegyptiaca Villeneuve, 1932b:34. Egypt, Ezbet-Naghl.
Blaesoxipha paolii Villeneuve, 1939:114. Italy, Foggia.
Blaesoxipha palauensis Lopes, 1958b:20. Palau, Palau Is, Ngerkabesang.
Blaesoxipha povolnyi Rohdendorf, 1975b:197. Spain, Rioja, 10 km N Almeria.
Blaesoxipha filipina Lopes, 1990f:434. Philippines, Tawi Tawi, Tarawaken, N Bau Bau.
Blaesoxipha kafkaiana Lehrer, 1995b:212. [Africa, Europe, Asia.] **SYN.N.**
aequatorialis: Rohdendorf (1932:188); incorrect subsequent spelling of *aequatorialis* Rohdendorf, 1930.
pachytili: Johnson & Tiegs (1922a:175); incorrect subsequent spelling of *pachytili* Skuse.

Distribution. PALAEARCTIC - Afghanistan, Algeria, Canary Is, China (Liaoning, Neimenggu, Sichuan), Croatia, Cyprus, Egypt, France, Iran, Israel, Italy, Japan (Honshu), Jordan, Kazakhstan, Kyrgyzstan, Lebanon, Mongolia, Russia (East Siberia, Far East, South European Territory, West Siberia), Saudi Arabia, South Korea, [South] Yemen, Spain, Syria, Turkmenistan, Uzbekistan. AFROTROPICAL - Angola, Botswana, Cameroon, Cape Verde Is, Comores, Ethiopia, Gambia, Kenya, Madagascar, Mali, Nigeria, Senegal, Sierra Leone, South Africa, Tanzania, Togo, Uganda, Zaire, Zambia. ORIENTAL - China (Guangdong, Yunnan), India (Mehalaya, Tamil Nadu), Indonesia (Java), Japan (Ryukyu Is), Laos, Malaysia (Sabah, West Malaysia), Pakistan, Philippines, Sri Lanka, Thailand. AUSTRALASIAN/OCEANIAN - Australia (New South Wales, Northern Territory, Queensland), Fiji, New Caledonia, Palau, Papua New Guinea (Bismarck Arch., Papua New Guinea), Solomon Is (Guadalcanal), Vanuatu. [Introduced: Hawaiian Is, USA (California), probably not established.]

setosa

- Agriella setosa* Salem, 1938b:11. Egypt, Kerdasa nr Cairo.
Sarcotachina moralesi Séguy, 1953c:90. Western Sahara, Oued Selouane.
Distribution. PALAEARCTIC - Egypt, Libya, Tunisia, Western Sahara.

spina

- Blaesoxipha spinosa* Lopes, 1990f:436. Papua New Guinea, Canto, Karla, nr Amazon Bay. [Junior secondary homonym of *Acridiophaga spinosa* Lopes, 1978.]
Blaesoxipha spina Pape, 1994:64. New name for *Blaesoxipha spinosa* Lopes, 1990.
Distribution. AUSTRALASIAN/OCEANIAN - Australia (Northern Territory), Papua New Guinea (Papua New Guinea).

subcochlearis

Blaesoxipha subcochlearis Séguy, 1932a:32. Algeria, Rouiba nr Alger.

Distribution. PALAEARCTIC - Algeria.

sublaticornis

Blaesoxipha (s.str.) *sublaticornis* Hsue, 1978:189. China, Liaoning.

Blaesoxipha juryi Verves, 1980d:137. Russia, Khabarovsk Region, Zimmermanowka.

Distribution. PALAEARCTIC - China (Liaoning), Japan (Honshu), Russia (Far East).

taiwanensis

Blaesoxipha (s.str.) *taiwanensis* Pape, 1994:38. Taiwan, Nantou Hsien, Lenai.

Distribution. ORIENTAL - Taiwan.

tenebrionis

Blaesoxipha tenebrionis Kolomyietz, 1971:115. Russia, Altay, Kulunda.

Distribution. PALAEARCTIC - Russia (East Siberia, West Siberia).

thailandica

Blaesoxipha thailandica Shinonaga & Tumrasvin, 1979:138. Thailand, Kanchana Buri, Sai Yok.

thailandensis: Lopes (1990f:429); incorrect subsequent spelling of *thailandica* Shinonaga & Tumrasvin, 1979.

Distribution. ORIENTAL - Thailand.

transcaspia

Blaesoxipha transcaspia Rohdendorf, 1928:56. Turkmenistan, Ashkhabad.

Anablaesoxipha heptneri Rohdendorf, 1937:121. Uzbekistan, Khiva District, Ravat.

Distribution. PALAEARCTIC - Iran, Kazakhstan, Turkmenistan, Uzbekistan.

tunisia

Blaesoxipha (s.str.) *tunisia* Pape, 1994:38. Tunisia, 15 km E Tabarka.

Distribution. PALAEARCTIC - Tunisia.

ungulata

Sarcophaga ungulata Pandellé, 1896:204. France, Hautes-Pyrénées, Tarbes.

Blaesoxipha talyshensis Rohdendorf & Verves, 1977:903. Azerbaijan, Lerik District, Kosmolyan.

Distribution. PALAEARCTIC - Algeria, Bulgaria, Czech Republic, France, Hungary, Italy, Poland, Spain, Switzerland, Russia (Central European Territory, South European Territory), Serbia, Turkey.

unicolor

Gesneriella unicolor Villeneuve, 1912d:615. Hungary, Hild.

Blaesoxipha minuta Baranov, 1927b:13. Serbia, Top_ider nr Belgrade.

Blaesoxipha intermedia Baranov, 1942:650. Croatia, Zagreb.

Blaesoxipha (*Blaesoxipha*) *subunicolor* Ma, 1981:186. China, Liaoning, Jianchang, Mt Daheishan.

Distribution. PALAEARCTIC - Azerbaijan, Bulgaria, China (Liaoning, Neimenggu),

Croatia, France, Gruzia, Hungary, Kazakhstan, Mongolia, Russia (Central European Territory, East Siberia, South European Territory, West Siberia), Serbia, Spain, Ukraine. ORIENTAL - Thailand.

valangae

Sarcophaga (Blaesoxipha) valangae Aldrich, 1932:15. Indonesia, Java, Gedangan.

Blaesoxipha kaestneri Baranov, 1932:3 (as *kästneri*). Indonesia, Sumatra, Soekaranda.

Blaesoxipha similis Cantrell, 1978:363. Australia, Queensland, Tarome area, 10 km W Aratula.

Blaesoxipha microspinosa Lopes, 1990f:438. Papua New Guinea, Morobe District, NE Wau.

kaestneri: J. Léonide & J.-C. Léonide (1986:129); incorrect subsequent spelling of *kaestneri* Baranov, 1932.

kastneri: Lopes et al (1977:564); incorrect subsequent spelling of *kaestneri* Baranov, 1932.

valgangae: Ho (1938:115); incorrect subsequent spelling of *valangae* Aldrich, 1932.

Distribution. ORIENTAL - India (Karnataka), Indonesia (Java, Sumatra), Malaysia (West Malaysia), Pakistan, Thailand. AUSTRALASIAN/OCEANIAN - Australia (New South Wales, Northern Territory, Queensland, Western Australia), Papua New Guinea (Papua New Guinea), Solomon Is.

xiphura

Blaesoxipha xiphura Rohdendorf & Verves, 1978:253. Mongolia, Chövsgöl Aimak, 6 km WNW Somon Tosoncengel.

Distribution. PALAEARCTIC - Mongolia.

Unidentified nominal species-group taxon of *Blaesoxipha* s.str.

Blaesoxipha rosenthali Lehrer, 1995b:207. Côte d'Ivoire, 41 km SSW Bouake, nr Kongonou. [Teratological holotype only.]

Subgenus GIGANTOTHECA Townsend

Gigantotheca Townsend, 1917c:192. Type species: *Gigantotheca galapagensis* Townsend, 1917 [= *Sarcophaga violenta* Walker, 1849], by original designation.

Hystricocnema Townsend, 1919a:160. Type species: *Sarcophaga robusta* Aldrich, 1916 [= *Sarcophaga plinthopyga* Wiedemann, 1830], by original designation.

Peltopyra Mattos, 1926:71. *Nomen nudum*.

Lopesimyia Blanchard, 1954:9. Type species: *Sarcophaga albicans* Lahille, 1907 [= *Sarcophaga stallengi* Lahille, 1907], by original designation.

Imparia Roback, 1954:57. Type species: *Sarcophaga impar* Aldrich, 1916, by original designation.

Kurtomyia Roback, 1954:84. Type species: *Sarcophaga postilla* Reinhard, 1947 [= *Sarcophaga californica* Parker, 1918], by original designation.

Socorromyia Dodge, 1964b:49. Type species: *Socorromyia blodgeti* Dodge, 1964, by original designation.

Carranca Lopes, 1988a:130. Type species: *Carranca californiana* Lopes, 1988 [= *Sarcophaga beameri* Hall, 1931], by original designation.

Hystrococnema: Lopes (1983a:304); incorrect subsequent spelling of *Hystricocnema* Townsend, 1919.

beameri

Sarcophaga beameri Hall, 1931d:52. USA, California, Lake Cuyamaca.

Carranca californiana Lopes, 1988a:130. Mexico, Baja California Sur, 18.5 km E Maneadero, San Carlos (Aguas Calientes).

Distribution. NEARCTIC - Mexico (Baja California Norte, Baja California Sur), USA (Arizona, California).

blanchardi

Lopesimyia blanchardi Lopes & Tibana, 1982a:144. Chile, Tarapacá, Codpa.

Distribution. NEOTROPICAL - Chile (Tarapacá).

blodgeti

Socorromyia blodgeti Dodge, 1964b:50. Mexico, Revillagigedo Is, Socorro I.

Distribution. NEOTROPICAL - Mexico (Revillagigedo Is).

californica

Sarcophaga californica Parker, 1918b:32. USA, California, Del Rey.

Sarcophaga postilla Reinhard, 1947a:111. USA, California, Costa Mesa.

Distribution. NEARCTIC - Mexico (Baja California Norte, Sonora), USA (California).

cessator

Sarcophaga cessator Aldrich, 1916:84. USA, California, Pine Lake.

Distribution. NEARCTIC - Mexico (Baja California Norte, Baja California Sur, Hidalgo, México, Tlaxcala), USA (Arizona, California, Idaho, New Mexico, Oregon). NEOTROPICAL - Mexico (Chiapas).

deleta

Sarcophaga deleta Wulp, 1895:268 (1896a:282). Mexico, Guerrero, Amula.

delecta: Lopes (1946f:120); incorrect subsequent spelling of *deleta* Wulp, 1895.

Distribution. NEARCTIC - Mexico (México, San Luis Potosí), USA (Arizona). NEOTROPICAL - El Salvador, Mexico (Guerrero, Michoacán, Nuevo León, Oaxaca, Sinaloa).

guadalupensis

Blaesoxipha guadalupensis Arnaud, 1963:124. Mexico, Guadalupe I.

Distribution. NEARCTIC - Mexico (Guadalupe I).

hetaera

Sarcophaga hetaera Reinhard, 1952:146. USA, Texas, Hot Springs, Big Bend National Park.

Distribution. NEARCTIC - USA (Arizona, New Mexico, Texas). NEOTROPICAL - Mexico (Nuevo León).

impar

Sarcophaga impar Aldrich, 1916:220. USA, Texas, Galveston.

Distribution. NEARCTIC - Canada (Ontario), USA (Arkansas, Alabama, Florida, Georgia, Kansas, Kentucky, Missouri, Illinois, Indiana, Iowa, Louisiana, Mississippi, Nebraska, Oklahoma, Michigan, New Mexico, Tennessee, Texas, West Virginia).

isla

Sarcophaga isla Curran, 1934c:169. Galápagos Is, Gardner.

Distribution. NEOTROPICAL - Galápagos Is (Gardner, Hood).

mex

Kurtomyia mexicana Lopes, 1976a:68. Mexico, Federal District. [Junior secondary homonym of *Acanthodthea mexicana* Lopes & Downs, 1951.]

Blaesoxipha mex Pape, 1994:66. New name for *Kurtomyia mexicana* Lopes, 1976.

Distribution. NEARCTIC - Mexico (Federal District, México, Tlaxcala). NEOTROPICAL - Costa Rica, Mexico (Chiapas).

mystica

Blaesoxipha (Gigantotheca) mystica Pape, 1994:39. Mexico, Morelos, Miacatlan.

Distribution. NEARCTIC - Mexico (Morelos).

plinthopyga

Sarcophaga plinthopyga Wiedemann, 1830:360. American Virgin Is, St. Thomas.

Sarcophaga tripartita Wulp, 1895:269 (1896a:284). Mexico, Jalisco, Guadalajara.

Sarcophaga robusta Aldrich, 1916:268. USA, Texas, Victoria.

Sarcophaga quadriforceps Curran, 1932:363. Galápagos Is, Charles (Florena).

Sarcophaga khalili Salem, 1935:41. Egypt [probably mislabeled; Jamaica according to Salem (1936:247)].

plynthopyga: Mattos (1919:7); incorrect subsequent spelling of *plinthopyga* Wiedemann, 1830.

plynthopyga: Mattos (1926:7); incorrect subsequent spelling of *plinthopyga* Wiedemann, 1830.

Distribution. NEARCTIC - Mexico (Baja California Norte, Baja California Sur, Sonora), USA (Arizona, California, Florida, Georgia, Kansas, Nevada, New Mexico, Oregon, Texas, Utah, Washington). NEOTROPICAL - Bahamas (Grand Bahama), Brazil (Rio de Janeiro), Costa Rica, Cuba, Dominica, Dominican Republic, El Salvador, Galápagos Is (Charles, Indefatigable, James), Guatemala, Guyana, Jamaica, Mexico (Chiapas, Jalisco, Guadalupe I, Oaxaca, Revillagigedo Is), Nicaragua, Panama, Puerto Rico, Venezuela, American Virgin Is. AUSTRALASIAN/OCEANIAN - Hawaiian Is (Hawaii, Kauai, Lanai, Maui, Molokai, Niihau, Oahu).

sagittarius

Blaesoxipha (Gigantotheca) sagittarius Pape, 1994:39. USA, Arizona, Pinal Co., 12 km S Oracle.

Distribution. NEARCTIC - Mexico (Sonora), USA (Arizona).

stallengi

Sarcophaga stallengi Lahille, 1907:89. Argentina, Salta, Rosario de la Frontera.

Sarcophaga stallengi var. *albicans* Lahille, 1907:91. Argentina, Salta, Rosario de la Frontera. [Junior primary homonym of *Sarcophaga albicans* Wiedemann, 1830.]

Distribution. NEOTROPICAL - Argentina (Buenos Aires, Salta, Santiago del Estero), Brazil (Bahia).

violenta

Sarcophaga violenta Walker, 1849:826. Galápagos Is.

Gigantotheca galapagensis Townsend, 1917c:196. Galápagos Is, Albemarle (Isabela).

Distribution. NEOTROPICAL - Galápagos Is (Albemarle, Barrington, Bartolomé, Indefatigable, James, Narborough, Santa Cruz, Santa Fe, Seymour, Tower).

williamsi

Sarcophaga williamsi Curran, 1934c:170. Galápagos Is, Charles (Floreana).

Distribution. NEOTROPICAL - Galápagos Is (Charles).

Subgenus **KELLYMYIA** Townsend

Kellymyia Townsend, 1917c:191. Type species: *Sarcophaga kellyi* Aldrich, 1914, by original designation.

Cicatriccia Dodge, 1965c:503. Type species: *Cicatriccia jamacoorum* Dodge, 1965, by original designation.

Kelleymyia: Greathead (1963:485); incorrect subsequent spelling of *Kellymyia* Townsend, 1917.

jamacoorum

Cicatriccia jamacoorum Dodge, 1965c:503. Jamaica.

jamaicorum: Lopes (1969a:20); incorrect subsequent spelling of *jamacoorum* Dodge, 1965.

Distribution. NEOTROPICAL - Jamaica.

kellyi

Sarcophaga kellyi Aldrich, 1914:443. USA, Kansas, Wellington.

Sarcophaga vericauda Hungerford, 1915:135. *Nomen nudum*.

kellyi: Greathead (1963:464); incorrect subsequent spelling of *kellyi* Aldrich, 1914.

Distribution. NEARCTIC - Canada (Alberta, British Columbia, Manitoba, Ontario, Saskatchewan), Mexico (Chihuahua), USA (Arizona, California, Colorado, Idaho, Iowa, Kansas, Montana, Nebraska, North Dakota, New Mexico, Oregon, South Dakota, Texas, Utah, Washington).

Subgenus **SERVAISIA** Robineau-Desvoidy

Servaisia Robineau-Desvoidy, 1863b:429. Type species: *Sarcophaga erythrura* Meigen, 1826 [as *Servaisia erythrocerca*], by original designation.

Blaesoxiphotheca Townsend, 1918:159. Type species: *Blaesoxiphotheca caudata* Townsend, 1918 [= *Sarcophaga coloradensis* Aldrich, 1916], by original designation.

Blaesoxiphomima Verves, 1985b:426 (as subgenus of *Servaisia* Robineau-Desvoidy, 1863). Type species: *Blaesoxipha mixta* Rohdendorf, 1928, by original designation.

Senaisia: Cepelák *et al.* (1987:297); incorrect subsequent spelling of *Servaisia* Robineau-Desvoidy, 1863.

Servasia: Lopes (1990f:428); incorrect subsequent spelling of *Servaisia* Robineau-Desvoidy, 1863.

alopecis

Sarcophaga alopecis Reinhard, 1947a:106. USA, Iowa, Sioux City.

Distribution. NEARCTIC - USA (Iowa).

arktozophos

Blaesoxipha (Servaisia) arktozophos Pape, 1994:40. USA, Oregon, Portland, Mt Tabor.

Distribution. NEARCTIC - Canada (British Columbia), USA (Idaho, Montana, Oregon, Utah, Washington).

asiatica

Blaesoxipha asiatica Rohdendorf, 1928:26. Russia, West Siberia, Kurgan.

Distribution. PALAEARCTIC - Russia (Far East, West Siberia).

butte

Blaesoxipha (Servaisia) butte Pape, 1994:41. USA, Washington, Whitman Co., Steptoe Butte.

Distribution. NEARCTIC - USA (Colorado, Montana, Oregon, Washington).

coloradensis

Sarcophaga coloradensis Aldrich, 1916:139. USA, Colorado.

Blaesoxiphotherca caudata Townsend, 1918:159. USA, Colorado.

Distribution. NEARCTIC - Canada (Alberta, British Columbia, Manitoba, Quebec, Saskatchewan, Yukon Territory), USA (California, Colorado, Idaho, Massachusetts, Michigan, North Dakota, Ohio, Oregon, Texas, Utah, Washington).

cothurnata

Blaesoxipha (Servaisia) cothurnata Hsue, 1978:185. China, Liaoning.

Distribution. PALAEARCTIC - China (Hebei, Liaoning, Shanxi).

croatica

Blaesoxipha (Servaisia) silantjevi ssp. *croatica* Baranov, 1942:646. Croatia, Zagreb.

Distribution. PALAEARCTIC - Croatia.

erythrura

Sarcophaga erythrura Meigen, 1826:30. Europe [probably Germany].

Myophora crocata Robineau-Desvoidy, 1830:343. France, Auxerre along Yonne River.

Myophora agilis Robineau-Desvoidy, 1830:343. France, Paris.

Myophora riparia Robineau-Desvoidy, 1830:345. France, Auxerre, along Yonne River.

Myophora collinaris Robineau-Desvoidy, 1830:344. France, environs of Paris, Saint-Sauveur.

Servaisia egena Robineau-Desvoidy, 1863b:431. France.

Servaisia gagatea Robineau-Desvoidy, 1863b:431. France.

Servaisia luteicauda Robineau-Desvoidy, 1863b:431. France.

Ravinia aurea Robineau-Desvoidy, 1863b:434. France.

Sarcophaga lusatica Kramer, 1905b:332. Germany, Mandautal.

Blaesoxipha loewiana Enderlein, 1928a:32. Germany ["Preußen"].

erythrura: Villeneuve (1905:12); incorrect subsequent spelling of *erythrura* Meigen, 1826.

erythrocerca: Robineau-Desvoidy (1863b:429); incorrect subsequent spelling of *erythrura* Meigen, 1826.

Distribution. PALAEARCTIC - Austria, Azerbaijan, Bulgaria, Byelorussia, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Gruzia, Hungary, Italy, Kazakhstan, Kyrgyzstan, Lithuania, Poland, Russia (Central European Territory, South European Territory), Serbia, Slovakia, Sweden, Switzerland, Tajikistan, Ukraine, United Kingdom.

falciformis

Sarcophaga falciformis Aldrich, 1916:137. USA, California, Eureka.

falcoformis: Hall (1929b:86); incorrect subsequent spelling of *falciformis* Aldrich, 1916.

Distribution. NEARCTIC - Canada (Alberta, British Columbia, Manitoba, Saskatchewan, Yukon Territory), Mexico (no further data), USA (Arizona, California, Colorado, Massachusetts, Minnesota, Montana, North Carolina, New Mexico, North Dakota, Oregon, South Dakota, Utah, Washington, Wisconsin, Wyoming).

falx

Blaesoxipha (Servaisia) falx Pape, 1994:41. USA, California, Santa Ana River, East Fork.

Distribution. NEARCTIC - USA (California, Colorado, New Mexico, Texas).

fridolini

Blaesoxipha (Servaisia) fridolini Rohdendorf, 1937:77. Russia, Komi Republic, Great Ural, Mt Pay-Yër.

Distribution. PALAEARCTIC - France, Russia (North European Territory).

grunini

Blaesoxipha (Servaisia) grunini Rohdendorf & Verves, 1977:902. Turkmenistan, Kopet Dagh, Chulinka.

Distribution. PALAEARCTIC - Kyrgyzstan, Turkmenistan.

jakovlevi

Blaesoxipha (Servaisia) jakovlevi Rohdendorf, 1937:79. China, Neimenggu, Langashi.

Distribution. PALAEARCTIC - China (Neimenggu), Mongolia, Russia (East Siberia).

kozlovi

Blaesoxipha (Servaisia) kozlovi Rohdendorf, 1937:78. Russia, Lake Baykal, Olkhon I.

Distribution. PALAEARCTIC - China (Qinghai, Xizang), Kazakhstan, Mongolia, Russia (East Siberia, West Siberia).

mankurta

Servaisia (Servaisia) mankurta Verves, 1985b:439. Tajikistan, Kwak nr Kondara River.

Distribution. PALAEARCTIC - Tajikistan.

mixta

Blaesoxipha (Servaisia) mixta Rohdendorf, 1928:42. Russia, Volgograd, Ak-Bulak nr Orenburg.

Distribution. PALAEARCTIC - China (Liaoning), Russia (South European Territory,

West Siberia).

mongolica

Blaesoxipha (Servaisia) mongolica Rohdendorf & Verves, 1978:250. Mongolia, Chövsgöl Aimak, 6 km WNW Somon Tosoncengel.

Distribution. PALAEARCTIC - Mongolia.

nigridorsalis

Blaesoxipha (Servaisia) nigridorsalis Chao & Zhang, 1988a:76. China, Xinjiang, Zhaosu.

Distribution. PALAEARCTIC - China (Xinjiang).

oberrans

Sarcophaga oberrans Wulp, 1895:268 (1896a:283). Mexico, Guerrero, Chilpancingo.

Distribution. NEOTROPICAL - Mexico (Guerrero).

obuchovae

Blaesoxipha (Servaisia) obuchovae Rohdendorf & Verves, 1979a:191. Uzbekistan, Karzantau ridge.

Distribution. PALAEARCTIC - Uzbekistan.

pacifica

Servaisia (Servaisia) pacifica Verves, 1985b:429. Russia, Primorye, Tarasovka nr Mikhailovka.

Distribution. PALAEARCTIC - Russia (Far East).

panfilovi

Blaesoxipha (Servaisia) panfilovi Rohdendorf & Verves, 1979a:190. Kyrgyzstan, Karabatkak Pass, Terskey-Alatau Ridge.

Distribution. PALAEARCTIC - Kyrgyzstan, Mongolia, Russia (West Siberia), Tajikistan, Uzbekistan.

rossica

Blaesoxipha rossica Villeneuve, 1912d:611. Russia.

Distribution. PALAEARCTIC - Albania, Austria, Bulgaria, China (Heilongjiang, Jilin, Liaoning, Neimenggu, Shanxi, Xinjiang), Czech Republic, Denmark, Estonia, France, Germany, Hungary, Italy, Kazakhstan, Kyrgyzstan, Mongolia, Morocco, Norway, Poland, Romania, Russia (Central European Territory, East Siberia, Far East, South European Territory, West Siberia), Serbia, Slovakia, Switzerland, Tajikistan, Ukraine, United Kingdom.

rybaltshenkoi

Blaesoxipha (Servaisia) rybaltshenkoi Verves, 1977a:353. Turkmenistan, Ipay-Kala River, 40 km SW Bakharden.

Blaesoxipha varsi J. Léonide & J.-C. Léonide, 1982:56. France, Hautes Alpes, Col de Vars.

rybaltshenkoi: Verves (1977a:354); incorrect original spelling of *rybaltshenkoi*.

rybaltshenkoi: J.-C. Léonide & J. Léonide (1983:116); incorrect subsequent spelling of *rybaltshenkoi* Verves, 1977.

rybaltshenkoi: Verves (1985b:430); incorrect subsequent spelling of *rybaltshenkoi* Verves, 1977.

Distribution. PALAEARCTIC - France, Tajikistan, Turkmenistan.

shelkovnikovi

Blaesoxipha (Servaisia) shelkovnikovi Rohdendorf, 1937:86. Armenia, Mt Agmagan.

Distribution. PALAEARCTIC - Armenia.

silantjevi

Blaesoxipha (Servaisia) silantjevi Rohdendorf, 1937:80. Russia, Altay, Onguday.

Blaesoxipha erythrura sibirica Zachvatkin, 1954:242. *Nomen nudum*.

Distribution. PALAEARCTIC - China (Gansu, Liaoning, Neimenggu, Shanxi, Qinghai, Xinjiang), Mongolia, Russia (East Siberia, Far East, West Siberia).

stackelbergi

Servaisia (Servaisia) stackelbergi Verves, 1985b:429. Tajikistan, Varzob River, Kondara Gorge.

Distribution. PALAEARCTIC - Tajikistan.

uncata

Sarcophaga uncata Wulp, 1895:268 (1896a:277). Mexico, Guerrero, Amula.

Sarcophaga tridens Wulp, 1895:268 (1896a:281). Mexico, Guerrero, Amula.

Sarcophaga marginata Aldrich, 1916:136. USA, Indiana, Lafayette.

Distribution. NEARCTIC - Canada (Quebec, Yukon Territory), USA (Arkansas, California, Colorado, Delaware, Georgia, Idaho, Illinois, Indiana, Kansas, Massachusetts, Minnesota, Missouri, Montana, North Carolina, Nebraska, New Jersey, Ohio, Oklahoma, Texas, Utah, Virginia). NEOTROPICAL - Mexico (Guerrero).

uncatoides

Blaesoxipha (Servaisia) uncatoides Pape, 1994:42. USA, Montana, Three Forks.

Distribution. NEARCTIC. - USA (Kansas, Montana, Oklahoma).

vesper

Blaesoxipha (Servaisia) vesper Pape, 1994:42. USA, Wyoming, Carbon Co., 8 mi N Baggs.

Distribution. NEARCTIC - USA (California, Utah, Wyoming).

websteri

Sarcophaga websteri Aldrich, 1916:141. USA, Virginia, Glencarlyn.

Distribution. NEARCTIC - USA (District of Columbia, Kansas, Maryland, Minnesota, Mississippi, Nebraska, New York, Ohio, South Dakota, Virginia).

zaitzevi

Blaesoxipha (Servaisia) zaitzevi Rohdendorf & Verves, 1979a:191. Uzbekistan, Karzantau ridge.

Distribution. PALAEARCTIC - Tajikistan, Uzbekistan.

Subgenus SPECIOSIA Roback

Speciosia Roback, 1954:87 (as subgenus of *Servaisia* Robineau-Desvoidy, 1863).

Type species: *Fletcherimyia speciosa* Lopes, 1946, by original designation.

speciosa

Fletcherimyia speciosa Lopes, 1946f:121. Mexico, Federal District, Chapultepec.

Distribution. NEARCTIC - Mexico (Federal District, Sonora), USA (Arizona,

Louisiana). NEOTROPICAL - Mexico (Oaxaca).

Subgenus **TEPHROMYIA** Brauer & Bergenstamm

Gesneria Robineau-Desvoidy, 1830:378. Type species: *Gesneria erythrocerata* Robineau-Desvoidy, 1830 [= *Sarcophaga grisea* Meigen, 1826], by designation of Townsend (1916b:7). Junior homonym of *Gesneria* Hübner, 1825 (Lepidoptera: Pyralidae).

Tephromyia Brauer & Bergenstamm, 1891:366. Type species: *Sarcophaga grisea* Meigen, 1826, by monotypy.

Gesneriodes Villeneuve, 1909b:47. New name for *Gesneria* Robineau-Desvoidy, 1830.

Protodexia Townsend, 1912a:117. Type species: *Protodexia synthetica* Townsend, 1912 [= *Sarcophaga hunteri* Hough, 1898], by original designation.

Amblycoryphenes Townsend, 1918:161. Type species: *Sarcophaga amblycoryphae* Coquillett, 1904, by original designation.

Mantidophaga Townsend, 1919a:160. Type species: *Mantidophaga stagemantidis* Townsend, 1919 [= *Sarcophaga flavipes* Aldrich, 1916], by original designation.

Stenaulacotheca Townsend, 1919a:162. Type species: *Sarcophaga spatulata* Aldrich, by original designation.

Helicobiella Blanchard, 1939:837. Type species: *Helicobiella sanchezi* Blanchard, 1939 [= *Sarcophaga blandita* Brèthes, 1920], by original designation.

Sarpedia Roback, 1954:87 (as subgenus of *Servaisia* Robineau-Desvoidy, 1863). Type species: *Sarcophaga setigera* Aldrich, 1916, by original designation.

Neotephromyiella Blanchard, 1955:28. Type species: *Neotephromyiella chubutina* Blanchard, 1955, by original designation.

Amblycorphenes: Verves (1985b:423); incorrect subsequent spelling of *Amblycoryphenes* Townsend, 1918.

Blaesoyiphoteca: Townsend (1927a:230); incorrect subsequent spelling of *Blaesoxiphotheca* Townsend, 1918.

Gemeriodes: Sellier (1959:188); incorrect subsequent spelling of *Gesneriodes* Villeneuve, 1909.

Gesnerioides: Böttcher (1912c:345); incorrect subsequent spelling of *Gesneriodes* Villeneuve, 1909.

Gesneroides: Jacentkovský (1936a:5); incorrect subsequent spelling of *Gesneriodes* Villeneuve, 1909.

Sarpedia: Lopes (1971a:5); incorrect subsequent spelling of *Sarpedia* Roback, 1954.

Stenolarcotheca: Lopes (1971a:5); incorrect subsequent spelling of *Stenaulacotheca* Townsend, 1919.

Stenolaucotheca: Roback (1954:10); incorrect subsequent spelling of *Stenaulacotheca* Townsend, 1919.

Thephromyia: Baranov (1941:362); incorrect subsequent spelling of *Tephromyia* Brauer & Bergenstamm, 1891.

amblycoryphae

Sarcophaga amblycoryphae Coquillett, 1904:187. USA, Massachusetts, Springfield.

Sarcophaga putilla Reinhard, 1947a:104. USA, Ohio, Amherst.

Sarcophaga ignipes Reinhard, 1947a:105. USA, Texas, Brazos Co., College

Station.

Sarcophaga lorena Roback, 1952:45. USA, New York, Long Island, Riverhead.

Distribution. NEARCTIC - Canada (Quebec), Mexico (Sonora), USA (District of Columbia, Georgia, Iowa, Massachusetts, Michigan, Missouri, North Carolina, New Jersey, New York, Ohio, South Dakota, Texas, Virginia, West Virginia). NEOTROPICAL - Mexico (Chiapas, Michoacán, Veracruz).

americana

Blaesoxipha americana Brauer, 1898:545. Brazil.

Distribution. NEOTROPICAL - Brazil (Minas Gerais, Paraná, Rio de Janeiro, São Paulo).

blandita

Sarcophaga blandita Brèthes, 1920:282. Argentina, [?province], Peloras.

Sarcophaga hospes Aldrich, 1916:156. Guyana, Bartica.

Helicobiella sanchezi Blanchard, 1939:838. Argentina, Catamarca.

Helicobiella mantidophaga Blanchard, 1942:340. Argentina, [?province], José C. Paz.

Sarcophaga pagella Reinhard, 1947a:100. USA, Texas, Bexar Co.

Distribution. NEARCTIC - USA (Texas). NEOTROPICAL - Argentina (Catamarca, Córdoba, Entre Rios, Tucumán), Brazil (Rio de Janeiro), Dominican Republic, El Salvador, Guyana.

casuarius

Blaesoxipha (Tephromyia) casuarius Pape, 1994:42. Bolivia, San Inicua, Alto Beni River.

Distribution. NEOTROPICAL - Bolivia.

chubutina

Neotephromyiella chubutina Blanchard, 1955:28. Argentina, Chubut, Cushamen.

Distribution. NEOTROPICAL - Argentina (Chubut).

convena

Sarcophaga convena Reinhard, 1947a:103. USA, Texas, Brazos Co., College Station.

Amblycoryphenes convena ssp. *rufipes* Lopes, 1975i:267. USA, Florida, Highlands Co., Archbold Station. [Junior secondary homonym of *Agria rufipes* Macquart, 1839.]

Distribution. NEARCTIC - USA (Florida, North Carolina, Oklahoma, Texas). NEOTROPICAL - Costa Rica, El Salvador.

dolosa

Blaesoxipha dolosa Dodge, 1966b:675. Chile, Valparaíso, Casablanca.

Distribution. NEOTROPICAL - Chile (Valparaíso).

ebi

Sarcophaga ebi Hall, 1937a:369. Chile, Maule, Perales.

Distribution. NEOTROPICAL - Chile (Maule).

fazi

Sarcophaga fazi Hall, 1937a:368. Chile, Maule, Perales.

Distribution. NEOTROPICAL - Chile (Coquimbo, Maule).

flavipes

Sarcophaga flavipes Aldrich, 1916:146. USA, Georgia, Tifton.

Mantidophaga stagmomantidis Townsend, 1919a:160. USA, Washington, District of Columbia.

Sarcophaga austinana Reinhard, 1942:17. USA, Texas, Austin.

Acridiophaga apicalis Dodge, 1965b:481. Bahamas, Grand Bahama.

Mantidophaga lanei Lopes, 1971a:11. Brazil, Minas Gerais, Cambuquira. [Junior secondary homonym of *Sarcophaga lanei* Lopes, 1938.]

stagmomantis: Lopes (1971a:11); incorrect subsequent spelling of *stagmomantidis* Townsend, 1919.

stagmomontis: Lopes (1969a:18); incorrect subsequent spelling of *stagmomantidis* Townsend, 1919.

Distribution. NEARCTIC - USA (Arizona, California, District of Columbia, Florida, Georgia, Illinois, Louisiana, Missouri, North Carolina, Texas, Utah, Virginia). NEOTROPICAL - Bahamas (Grand Bahama), Brazil (Minas Gerais), Panama.

grisea

Sarcophaga grisea Meigen, 1826:18. Austria or South France.

Gesneria erythrocerata Robineau-Desvoidy, 1830:378. France, environs of Paris, La Rochelle.

Gesneria brunicans Robineau-Desvoidy, 1830:379. France, environs of Paris.

Gesneria claripennis Robineau-Desvoidy, 1830:379. France, environs of Paris, Bondi; France, Saint-Sauveur.

Gesneria cinerea Robineau-Desvoidy, 1830:379. France, Saint-Sauveur nr Paris.

Gesneria rapida Robineau-Desvoidy, 1830:379. France, Saint-Sauveur nr Paris.

Gesneria campestris Robineau-Desvoidy, 1830:380. France, environs of Paris.

Gesneria grisea Robineau-Desvoidy, 1830:380. France, Paris; France, Saint-Sauveur nr Paris. [Junior secondary homonym of *Sarcophaga grisea* Meigen, 1826.]

Gesneria riparia Robineau-Desvoidy, 1830:380. France, Saint-Sauveur nr Paris. [Junior secondary homonym of *Myophora riparia* Robineau-Desvoidy, 1830.]

Gesneria albifrons Robineau-Desvoidy, 1830:381. France, Saint-Sauveur nr Paris.

Gesneria luteifrons Robineau-Desvoidy, 1830:381. France, Rogny.

Gesneria musca Robineau-Desvoidy, 1830:381. France, Saint-Sauveur nr Paris.

Gesneria floralis Robineau-Desvoidy, 1830:381. France, environs de Paris.

Gesneria aurifacies Robineau-Desvoidy, 1830:382. France, environs of Paris.

Gesneria agrestis Robineau-Desvoidy, 1830:382. France, Saint-Sauveur nr Paris.

Gesneria fuliginosa Robineau-Desvoidy, 1830:382. France, Saint-Sauveur nr Paris.

Gesneria grisella Robineau-Desvoidy, 1863b:595. France, environs de Paris.

Gesneria fulvifrons Robineau-Desvoidy, 1863b:597. France, environs de Paris.

Gesneria rustica Robineau-Desvoidy, 1863b:599. France, environs de Paris.

Gesneria ruralis Robineau-Desvoidy, 1863b:599. France, environs de Paris.

Blaesoxipha beaumonti Venturi, 1962:2. Switzerland, Serraux, Neuchâtel.

Blaesoxipha (s.str.) *magniforcipis* Chao & Zhang, 1988a:75. China, Xinjiang, Zhaosu.

brunnicans: Schiner (1864:84); incorrect subsequent spelling of *brunicans*

Robineau-Desvoidy, 1830.

Distribution. PALAEARCTIC - Albania, Armenia, Austria, Azerbaijan, Belgium, Bulgaria, Byelorussia, China (Xinjiang), Czech Republic, France, Germany, Gruzia, Hungary, Italy, Kazakhstan, Moldova, Mongolia, Poland, Romania, Slovakia, Spain, Switzerland, Russia (Central European Territory, East Siberia, Far East, South European Territory, West Siberia), Ukraine, "Yugoslavia".

hunteri

Sarcophaga (Tephromyia) hunteri Hough, 1898:207. USA, Kansas.

Protodexia synthetica Townsend, 1912a:117. USA, Massachusetts, Melrose Highlands.

Protodexia deaurata Blanchard, 1942c:349. Argentina, Córdoba.

Protodexia ogloblini Blanchard, 1942c:353. Argentina, San Luis.

Sarcophaga hunteri ssp. *aenigma* Reinhard, 1947a:103. USA, New York, Long Island, Babylon.

ogloblini: Lopes (1969a:80); incorrect subsequent spelling of *ogloblini* Blanchard, 1942.

Distribution. NEARCTIC - Canada (Alberta, British Columbia, Manitoba, Quebec, Saskatchewan), Mexico (Sonora), USA (Alabama, Arizona, Arkansas, California, Colorado, Florida, Georgia, Idaho, Illinois, Indiana, Kansas, Kentucky, Massachusetts, Maryland, Michigan, Mississippi, Missouri, Montana, Nebraska, North Dakota, New Jersey, New Mexico, New York, Ohio, Oregon, Pennsylvania, South Dakota, Tennessee, Texas, Utah, Virginia, Vermont, Washington, Wyoming). NEOTROPICAL - Argentina (Chubut, Córdoba, San Luis), Brazil (Rio de Janeiro), Costa Rica, El Salvador, Paraguay, Uruguay.

ibe

Blaesoxipha (Tephromyia) ibe Pape, 1994:43. Chile, Santiago, Quebrada de la Plata, Rinconada, Maipú.

Distribution. NEOTROPICAL - Chile (Chiloé, Maule, Santiago).

neuquenensis

Tephromyiella neuquenensis Blanchard, 1942c:356. Argentina, Neuquén, Narquin.

Distribution. NEOTROPICAL - Argentina (Neuquén), Chile (Santiago). [Introduced: Canada (Alberta, Ontario), not established].

quaesita

Dasyphygia saltana Enderlein, 1928a:40. *Nomen nudum*.

Sarcophaga quaesita Hall, 1937a:366. Chile, La Araucanía, Angol.

Protodexia aleuaphaga Blanchard, 1942c:343. Argentina, Buenos Aires.

Protodexia australis Blanchard, 1942c:344. Argentina, Rio Negro, Cipoletti.

Protodexia crouzelae Blanchard, 1942c:347 (as *crouzeli*). Argentina, [?province], José C. Paz.

Protodexia diponthi Blanchard, 1942c:351. Argentina, Córdoba, Campo Monasterio.

Tephromyiella liebermanni Liebermann, 1944:244. *Nomen nudum*.

Protodexia liebermanni Lloyd, 1951:216. *Nomen nudum*.

Protodexia liebermanni Blanchard, 1955:33. Chile, [?province], Vallanares.

crouzelli: Lopes (1969a:17, 72); incorrect subsequent spelling of *crouzela* Blanchard, 1942.

australia: Lopes (1983a:306); incorrect subsequent spelling of *australis* Blanchard, 1942.

Distribution. NEOTROPICAL - Argentina (Buenos Aires, Córdoba, Neuquén, Río Negro), Brazil (Minas Gerais), Chile (Coquimbo, La Araucanía, Santiago), Uruguay. [Introduced: Canada (Alberta, Ontario), not established.]

rimosa

Sarcophaga rimosa Hall, 1938a:172. Venezuela, Maracay, La Providencia.

Distribution. NEOTROPICAL - Brazil (no further data), Ecuador, Venezuela.

setigera

Sarcophaga setigera Aldrich, 1916:138. USA, Massachusetts, Melrose Highlands.

Distribution. NEARCTIC - Canada (British Columbia), USA (Connecticut, Iowa, Michigan, Massachusetts, Ohio).

spatulata

Sarcophaga spatulata Aldrich, 1916:105. USA, Ohio, Wauseon.

Sarcophaga devulsa Reinhard, 1947a:101. USA, Ohio, Amherst.

Distribution. NEARCTIC - Canada (British Columbia), USA (Arkansas, District of Columbia, Florida, Georgia, Maryland, Michigan, Missouri, Ohio, Oklahoma, South Dakota, Texas, Virginia, Washington).

steyskali

Blaesoxipha (Tephromyia) steyskali Pape, 1994:43. USA, Michigan, Lake St. Clair.

Distribution. NEARCTIC - USA (Michigan).

tingomaria

Blaesoxipha (Tephromyia) tingomaria Pape, 1994:44. Peru, Monson Valley, Tingo Maria.

Distribution. NEOTROPICAL - Peru.

utah

Blaesoxipha (Tephromyia) utah Pape, 1994:44. USA, Utah, Logan Canyon, Beaver Creek.

Distribution. NEARCTIC - USA (Utah).

Unidentified nominal species-group taxa assigned to *Blaesoxipha*

pusilla

Agria pusilla Macquart, 1835:231. Italy, Sicily.

mantivora

Sarcophaga carnaria var. *mantivora* Riley, 1875:180. USA, Illinois. [Probably = *Sarcophaga flavipes* Aldrich, 1916.]

Unidentified unavailable species-group names assigned to *Blaesoxipha*

Ravinia erythrura ab. *blaesoxyphina* Enderlein, 1928a:24. Unavailable

infrasubspecific name.

Acandotheca dichroplophaga Crouzel & Salavin, 1961:[table following p. 119].

Nomen nudum.

Protodexia dichroplophaga Blanchard & De Santis, 1975:12. *Nomen nudum.*

Genus **BOETTCHERIA** Parker

Boettcheria Parker, 1914b:65. Type species: *Boettcheria latisterna* Parker, 1914, by original designation.

Melanophyto Townsend, 1916e:304. Type species: *Melanophyto maerens* Townsend, 1916, by original designation.

Parasarcodexia Townsend, 1917c:192, 195. Type species: *Sarcophaga parkeri* Aldrich, 1916, by original designation.

Winthemiola Dodge, 1967b:126. Type species: *Winthemiola calceata* Dodge, 1967, by original designation.

Boettcheriodes Lopes, 1988d:920. Type species: *Boettcheriodes petersoni* Lopes, 1988, by original designation.

Böttcheria: Aldrich (1916:9), incorrect subsequent spelling of *Boettcheria* Parker, 1914.

arnaudi

Boettcheria arnaudi Lopes, 1950a:692. Peru, Junin, Chanchamayo.

Distribution. NEOTROPICAL - Peru.

aurifera

Boettcheria aurifera Lopes, 1950a:690. Brazil, Santa Catarina, Nova Teutonia.

Distribution. NEOTROPICAL - Brazil (Santa Catarina, São Paulo).

bisetosa

Boettcheria bisetosa Parker, 1914b:69. USA [probably Massachusetts, Amherst].

Distribution. NEARCTIC - Canada (Manitoba, Ontario, Quebec), USA (Arkansas, Connecticut, Florida, Georgia, Maryland, Massachusetts, Michigan, Mississippi, Missouri, New Hampshire, New Jersey, New York, Ohio, Pennsylvania, Texas, Vermont, Virginia, West Virginia).

calceata

Winthemiola calceata Dodge, 1967b:127. Brazil.

Distribution. NEOTROPICAL - Brazil (no further data), Peru.

cimbicis

Sarcophaga cimbicis Townsend, 1892b:126. USA, South Dakota, Brookings.

Boettcheria fernaldi Parker, 1914b:72. USA [probably Massachusetts].

Distribution. NEARCTIC - Canada (Alberta, Manitoba, Nova Scotia, Ontario, Quebec, Saskatchewan), USA (Arizona, Arkansas, Colorado, Connecticut, Florida, Georgia, Illinois, Indiana, Iowa, Kansas, Maine, Maryland, Massachusetts, Michigan, Minnesota, Mississippi, Missouri, Montana, Nebraska, New Hampshire, New Jersey, New Mexico, New York, North Carolina, North Dakota, Ohio, Pennsylvania, South Dakota, Texas, Utah, Vermont, Virginia, Wisconsin).

cubana

Boettcheria cubana Lopes, 1950a:697. Cuba, Oriente, Guaro Dam.

Distribution. NEOTROPICAL - Cuba.

dentata

Boettcheria dentata Dodge, 1966b:677. El Salvador, Cerro Verde.

Distribution. NEOTROPICAL - El Salvador.

elegans

Boettcheria elegans Lopes, 1975l:484. Dominica, Trafalgar Falls.

Distribution. NEOTROPICAL - Dominica.

holmani

Boettcheria holmani Rohdendorf, 1971a:108. Cuba, Habana Province, Habana-Marianao.

Distribution. NEOTROPICAL - Cuba.

latisterna

Boettcheria latisterna Parker, 1914b:67. USA, Vermont.

Sarcophaga latisterna ssp. *irrisoris* Reinhard, 1952:142. USA, Texas, Brazos Co., College Station.

Distribution. NEARCTIC - Canada (Alberta, British Columbia, Manitoba, Northwest Territories, Nova Scotia, Ontario, Quebec), USA (Alabama, Arkansas, California, Colorado, Connecticut, Florida, Georgia, Illinois, Indiana, Iowa, Kansas, Kentucky, Maine, Maryland, Massachusetts, Michigan, Minnesota, Mississippi, Missouri, Montana, New Hampshire, New Jersey, New York, North Carolina, Ohio, Pennsylvania, Rhode Island, South Carolina, Tennessee, Texas, Vermont, Virginia, Washington, West Virginia, Wisconsin, Wyoming).

litorosa

Sarcophaga litorosa Reinhard, 1947a:115. USA, California, Sequoia National Park.

Boettcheria carata Roback, 1952:48. USA, California, Monterey Co.

Distribution. NEARCTIC - Canada (Alberta, British Columbia, Northwest Territories, Yukon Territory), USA (Arizona, California, Colorado, Idaho, Montana, Oregon, South Dakota, Washington, Wyoming).

maerens

Melanophyto maerens Townsend, 1916e:304. Mexico, Federal District, Mexico City.

Distribution. NEARCTIC - Mexico (Federal District). NEOTROPICAL - Mexico (Chiapas, Jalisco, Nueva León).

marstoni

Boettcheria marstoni Dodge, 1966b:677. Brazil, Rio de Janeiro, Guanabara.

Distribution. NEOTROPICAL - Brazil (Rio de Janeiro).

melanderi

Boettcheria melanderi Dodge, 1967a:682. USA, Washington, Quilcene.

Boettcheria pugetensis Dodge, 1967a:682. USA, Washington, Bellingham.

Distribution. NEARCTIC - Canada (British Columbia), USA (Oregon,

Washington).

mexicana

Boettcheria mexicana Lopes, 1950a:702. Mexico, [?state], Bosencheve.

Distribution. NEARCTIC - USA (Arizona). NEOTROPICAL - Mexico (Chiapas).

mundelli

Boettcheria mundelli Blanchard, 1939:825. Argentina, Tucumán.

Distribution. NEOTROPICAL - Argentina (Tucumán), Chile (Tarapacá).

parkeri

Sarcophaga parkeri Aldrich, 1916:78. Jamaica.

Distribution. NEOTROPICAL - Jamaica.

parkeriana

Boettcheria parkeriana Lopes, 1976a:74. Mexico, Oaxaca, 19 km W Rizo de Oro, S. Cerro Baul.

Distribution. NEOTROPICAL - Mexico (Oaxaca).

peruviana

Boettcheria peruviana Lopes, 1950a:691. Peru, Junin, Chanchamayo.

Distribution. NEOTROPICAL - Peru.

petersoni

Boettcheriodes petersoni Lopes, 1988d:920. Mexico, Chiapas, San Cristobal de las Casas.

pertersoni: Lopes (1988d:920); incorrect original spelling of *petersoni*.

Distribution. NEOTROPICAL - Mexico (Chiapas).

praevolans

Sarcophaga praevolans Wulp, 1895:268. Mexico, Guerrero, Xucumanatlan; Mexico, Morelos, Cuernavaca, Orizaba.

Robineauella podex-aureus Enderlein, 1928a:23. *Nomen nudum*.

Robineauella podexaureus Enderlein, 1928b:149 (as *podex-aureus*). Colombia, Cordillera.

Sarcophaga sicca Reinhard, 1947b:117. USA, Arizona, Huachuca Mts, Sunnyside Canyon.

Distribution. NEARCTIC - Mexico (Morelos), USA (Arizona). NEOTROPICAL - Colombia, Costa Rica, Mexico (Guerrero, Nuevo León), Panama.

pyrrhopyga

Sarcophaga pyrrhopyga Hall, 1933b:265. Panama, Canal Zone, Barro Colorado I.

Distribution. NEOTROPICAL - Panama, Venezuela.

retroversa

Sarcophaga retroversa Lopes, 1935a:44. Brazil, Rio de Janeiro, Corcovado.

Distribution. NEOTROPICAL - Brazil (Rio de Janeiro), Peru.

similis

Boettcheria similis Lopes, 1946f:126. Mexico, Morelos, Cuernavaca.

Distribution. NEARCTIC - Mexico (Morelos). NEOTROPICAL - Panama.

solo

Boettcheria solo Pape, 1990e:431. Dominican Republic, El Seibo Province.

Distribution. NEOTROPICAL - Dominican Republic, Haiti.

taurus

Sarcophaga taurus Aldrich, 1916:82. Puerto Rico, Naguabo.

Distribution. NEOTROPICAL - Puerto Rico.

Genus **CARINOCLYPEUS** Dodge

Carinoclypeus Dodge, 1965b:483. Type species: *Carinoclypeus creameri* Dodge, 1965, by original designation.

creameri

Carinoclypeus creameri Dodge, 1965b:483. Bahamas, New Providence, Nassau.

Distribution. NEOTROPICAL - Bahamas (New Providence).

Genus **CHRYSAGRIA** Townsend

Chrysagria Townsend, 1935a:72. Type species: *Chrysagria duodecimpunctata* Townsend, 1935, by original designation.

Sarcophahrtiamyia Hall, 1937a:353. Type species: *Sarcophahrtiamyia tenta* Hall, 1937 [= *Chrysagria duodecimpunctata* Townsend, 1935], by original designation.

Chrisagria: Lopes & Achoy (1986:275); incorrect subsequent spelling of *Chrysagria* Townsend, 1935.

Sarcophartimyia: Lopes (1971c:228); incorrect subsequent spelling of *Sarcophahrtiamyia* Hall, 1937.

alticophaga

Chrysagria alticophaga Lopes & Achoy, 1986:274. Costa Rica, Cartago, Rio Revenado.

Distribution. NEOTROPICAL - Costa Rica.

andina

Chrysagria andina Lopes & Achoy, 1986:275. Ecuador, Pichincha, Tandapi.

Distribution. NEOTROPICAL - Ecuador.

duodecimpunctata

Chrysagria duodecimpunctata Townsend, 1935a:73. Brazil, Pernambuco, Tapéra.

Sarcophahrtiamyia tenta Hall, 1937a:353. Argentina, Misiones, Bonpland ["Bompland"].

Distribution. NEARCTIC - Mexico (San Luis Potosí), USA (Florida). NEOTROPICAL - Argentina (Misiones), Brazil (Minas Gerais, Pernambuco, Rio de Janeiro, Roraima), Colombia, Dominica, Guatemala, Jamaica, Mexico (Chiapas, Jalisco), Peru.

Genus **CISTUDINOMYIA** Townsend

Cistudinomyia Townsend, 1917b:48. Type species: *Sarcophaga cistudinis* Aldrich, 1916, by original designation.

cistudinis

Sarcophaga cistudinis Aldrich, 1916:278. USA, New Jersey, Plainfield.

Distribution. NEARCTIC - USA (Colorado, Florida, Georgia, Kansas, Maryland, New Jersey, New York, North Carolina, Oklahoma, Pennsylvania, Texas, Virginia).

Genus **COMASARCOPHAGA** Hall

Comasarcophaga Hall, 1931b:280. Type species: *Comasarcophaga texana* Hall, 1931, by original designation.

Tejasomyia Reinhard, 1945a:68. Type species: *Tejasomyia nexilis* Reinhard, 1945, by original designation.

longespina

Archimimus longespinus Lopes, 1988d:918. Mexico, Sinaloa, Concordia.

Distribution. NEARCTIC - Mexico (Federal District). NEOTROPICAL - Mexico (Sinaloa).

nexilis

Tejasomyia nexilis Reinhard, 1945a:69. USA, Texas, Brazos Co., College Station.
nexilis: Lopes (1989b:828); incorrect subsequent spelling of *nexilis* Reinhard, 1945.

textilis: Lopes (1993:603); incorrect subsequent spelling of *nexilis* Reinhard, 1945.

Distribution. NEARCTIC - USA (Texas).

prolepsis

Sarcophaga prolepsis Reinhard, 1947b:120. USA, Arizona, Chiricahua Mts.

Distribution. NEARCTIC - USA (Arizona).

texana

Comasarcophaga texana Hall, 1931b:280. USA, Texas, Brazos Co., College Station.

Distribution. NEARCTIC - USA (California, Texas).

Genus **DEXOSARCOPHAGA** Townsend

Dexosarcophaga Townsend, 1917a:221. Type species: *Dexosarcophaga transita* Townsend, 1917, by original designation.

Sarcomyia Roback, 1954:64. Type species: *Sarcophaga scelesta* Hall, 1931 [= *Dexosarcophaga transita* Townsend, 1917], by original designation.

Farrimyia Dodge, 1965c:504. Type species: *Farrimyia ruthae* Dodge, 1965, by original designation.

Ectomyia Dodge, 1968b:432. Type species: *Ectomyia jubillator* Dodge, 1968, by original designation. **SYN.N.**

Varcophaga Dodge, 1968b:448. Type species: *Sarcophaga vanvoasti* Dodge, 1965, by original designation.

Bezzisca Lopes, 1975b:259. Type species: *Bezzisca angrensis* Lopes, 1975, by original designation. **SYN.N.**

Famminyia: Lopes (1982a:293); incorrect subsequent spelling of *Farrimyia* Dodge, 1965.

Vercophaga: Lopes (1975l:482); incorrect subsequent spelling of *Varcophaga* Dodge, 1968.

accurata

Sarcophaga accurata Hall, 1933b:264. Panama, Canal Zone, Barro Colorado I.

Distribution. NEOTROPICAL - Panama.

ampullula

Bercaea ampullula Engel, 1931:142. Argentina, [?province], Lapango.

Distribution. NEOTROPICAL - Argentina (no further data), Brazil (Goiás, Mato Grosso, Rio de Janeiro, São Paulo).

angrensis

Bezzisca angrensis Lopes, 1975b:260. Brazil, Rio de Janeiro, Angra dos Reis, Tapera. **COMB.N.**

Distribution. NEOTROPICAL - Brazil (Rio de Janeiro).

aurescens

Bezzisca aurescens Lopes, 1975k:487. Costa Rica, Guanacaste, Comelco, 24 km NW Canas. **COMB.N.**

Distribution. NEOTROPICAL - Costa Rica.

aurifacies

Bezzisca aurifacies Lopes, 1975b:263. Brazil, Ceará, Pacatuba. **COMB.N.**

Distribution. NEOTROPICAL - Brazil (Ceará).

avispaensis

Dexosarcophaga avispaensis Mello, 1986:347. Peru, Avispas, Madre de Dios.

Distribution. NEOTROPICAL - Peru.

bicolor

Bezzisca bicolor Lopes, 1975b:263. Brazil, Rio de Janeiro, Angra dos Reis, Tapera. **COMB.N.**

Distribution. NEOTROPICAL - Brazil (Rio de Janeiro).

bidentata

Dexosarcophaga bidentata Dodge, 1966b:680. Trinidad & Tobago, Trinidad, Santa Cruz.

Distribution. NEOTROPICAL - Trinidad & Tobago (Trinidad).

carvalhoi

Farrimyia carvalhoi Lopes, 1980a:7. Brazil, Minas Gerais, Pirapora. **COMB.N.**

Distribution. NEOTROPICAL - Brazil (Minas Gerais, São Paulo).

chaetosa

Dexosarcophaga chaetosa Blanchard, 1939:849. Argentina, Corrientes.

Distribution. NEOTROPICAL - Argentina (Corrientes).

costaricensis

Farrimyia costaricensis Mello, 1988:617. Costa Rica, Cartago, Turrialba. **COMB.N.**

costariscensis: Mello (1988:618); incorrect original spelling of *costaricensis*.

Distribution. NEOTROPICAL - Costa Rica.

currani

Dexosarcophaga currani Dodge, 1968b:428. Panama, Canal Zone, Barro Colorado I.

Distribution. NEOTROPICAL - Panama.

dodgei

Bezzisca dodgei Lopes, 1975b:266. Costa Rica, Cartago, Turrialba. **COMB.N.**

Distribution. NEOTROPICAL - Costa Rica.

dominicensis

Dexosarcophaga dominicensis Lopes, 1975l:480. Dominica, Cabrit Swamp.

Distribution. NEOTROPICAL - Dominica.

downsiana

Sarcophaga downsiana Dodge, 1964a:239. Venezuela, Caracas, Cerro Avila.

Distribution. NEOTROPICAL - Venezuela.

ecitocola

Dexosarcophaga ecitocola Dodge, 1968b:429. Panama, Canal Zone, Barro Colorado I.

Distribution. NEOTROPICAL - Panama.

globulosa

Dexosarcophaga globulosa Lopes, 1946a:129. Brazil, Rio de Janeiro, Grajaú.

Distribution. NEOTROPICAL - Brazil (Bahia, Ceará, Mato Grosso, Rio de Janeiro), Guyana.

hugoi

Farrimyia lopesi Mello, 1990:373. Brazil, Roraima, Rio Uraricoera, Ilha de Maracá. **COMB.N.** [Junior secondary homonym of *Dexosarcophaga lopesi* Dodge, 1968.]

Dexosarcophaga hugoi Pape, 1996. **NEW NAME** for *Farrimyia lopesi* Mello, 1990.

Distribution. NEOTROPICAL - Brazil (Roraima).

inaequalis

Bezzisca inaequalis Lopes, 1975b:269. Brazil, Rio de Janeiro, Magé. **COMB.N.**

Distribution. NEOTROPICAL - Brazil (Ceará, Rio de Janeiro).

insueta

Farrimyia inaequalis Lopes, 1975l:482. Dominica, S. Chiltern. **COMB.N.** [Junior secondary homonym of *Bezzisca inaequalis* Lopes, 1975.]

Dexosarcophaga insueta Pape, 1996. **NEW NAME** for *Farrimyia inaequalis* Lopes, 1975.

Distribution. NEOTROPICAL - Dominica.

itaqua

Dexosarcophaga itaqua Dodge, 1966b:681. Brazil, São Paulo Itaquaquecetuba.

Distribution. NEOTROPICAL - Brazil (São Paulo).

jubilator

Ectomyia jubilator Dodge, 1968b:432. Panama, Canal Zone, Barro Colorado I. **COMB.N.**

Distribution. NEOTROPICAL - Panama.

lenkoi

Dexosarcophaga lenkoi Lopes, 1968b:522. Brazil, São Paulo, Barueri.

Distribution. NEOTROPICAL - Brazil (São Paulo).

limitata

Bezzisca limitata Lopes, 1975b:264. Brazil, Rio de Janeiro, Angra dos Reis, Japuhya. **COMB.N.**

Distribution. NEOTROPICAL - Brazil (Rio de Janeiro).

lopesi

Dexosarcophaga lopesi Dodge, 1968b:430. Panama, Canal Zone, Barro Colorado I.

Distribution. NEOTROPICAL - Panama.

malaisei

Dexosarcophaga malaisei Dodge, 1968b:431. Panama, Canal Zone, Barro Colorado I.

Distribution. NEOTROPICAL - Panama.

megista

Sarcophaga megista Hall, 1933b:278. Panama, Canal Zone, Barro Colorado I.

Distribution. NEOTROPICAL - Costa Rica, Panama.

metamasii

Dexosarcophaga metamasii Lopes, 1946a:127. Guyana, Berbice.

Distribution. NEOTROPICAL - Guyana.

montana

Bezzisca montana Lopes, 1975b:266. Brazil, São Paulo, Campos do Jordão, Eugenio Lefevre. **COMB.N.**

Distribution. NEOTROPICAL - Brazil (Minas Gerais, Rio de Janeiro, São Paulo).

paulistana

Farrimya paulistana Lopes, 1982a:294. Brazil, São Paulo. **COMB.N.**

pulistana: Edwards (1985:358 [*Zool. Rec.* 1982]); incorrect subsequent spelling of *paulistana* Lopes, 1982.

Distribution. NEOTROPICAL - Brazil (São Paulo).

pusilla

Dexosarcophaga pusilla Lopes, 1975c:289. Brazil, Ceará, Pacatuba.

Distribution. NEOTROPICAL - Brazil (Ceará), Costa Rica, Panama.

quecetuba

Dexosarcophaga quecetuba Dodge, 1966b:681. Brazil, São Paulo, Itaquaquecetuba.

Distribution. NEOTROPICAL - Brazil (São Paulo).

rafaeli

Bezzisca rafaeli Tibana & Lopes, 1990:672. Brazil, Roraima, Rio Uraricoera, Maraca I. **COMB.N.**

Distribution. NEOTROPICAL - Brazil (Roraima).

rudicompages

Sarcophaga rudicompages Hall, 1933b:264. Panama, Canal Zone, Barro Colorado I.

rudicopages: Lopes (1969a:52); incorrect subsequent spelling of *rudicompages*

Hall, 1933.

Distribution. NEOTROPICAL - Costa Rica, Panama.

ruthae

Farrimyia ruthae Dodge, 1965c:504. Jamaica, St. Thomas, 14.5 mi E Kingston.

Distribution. NEOTROPICAL - Jamaica.

succinta

Bezzisca succinta Lopes, 1975b:265. Brazil, Ceará, Pacatuba. **COMB.N.**

Distribution. NEOTROPICAL - Brazil (Ceará).

termitaria

Sarcophaga termitaria Lopes, 1939c:63. Brazil, São Paulo, Caçapava.

Distribution. NEOTROPICAL - Brazil (São Paulo).

transita

Dexosarcophaga transita Townsend, 1917a:221. Brazil, Mato Grosso, Chapada.

Sarcophaga scelesta Hall, 1931b:285. USA, Texas, Menard.

Tetradiscalis steinbachi Enderlein, 1928a:22 (as *J. Steinbachi*). Bolivia, Sara.

Sarcophaga excitans Curran & Walley, 1934:486. Guyana, Kartabo.

Sarcophaga scelesta ssp. *adunca* Hall, 1933b:275. Panama.

Dexosarcophaga halli Dodge, 1968b:429. Panama, Canal Zone, Barro Colorado I.
adunca: Lopes (1969a:42); incorrect subsequent spelling of *adunca* Hall, 1933.

Distribution. NEARCTIC - USA (Texas). NEOTROPICAL - Brazil (Ceará, Mato Grosso, Minas Gerais), Costa Rica, Guyana, Panama.

uruguayensis

Bezzisca uruguayensis Lopes, 1982a:291. Uruguay, Cerro Largo, Sierra de Vaz, Rio Tacuari, 20 km SE Melo. **COMB.N.**

Distribution. NEOTROPICAL - Uruguay.

vanvoasti

Sarcophaga vanvoasti Dodge, 1965b:494. Bahamas, Exuma Cays, Warderick Wells Cay.

Distribution. NEOTROPICAL - Bahamas (Exuma Cays).

varennna

Varcophaga varennna Dodge, 1968b:448. Panama, Canal Zone, Barro Colorado I.

verena: Lopes (1975l:482); incorrect subsequent spelling of *varennna* Dodge, 1968.

Distribution. NEOTROPICAL - Dominican Republic, Panama.

varia

Dexosarcophaga varia Dodge, 1968b:429. Panama, Canal Zone, Barro Colorado, I.

Distribution. NEOTROPICAL - Panama.

venezuelana

Farrimyia venezuelana Mello, 1988:621. Venezuela, Caracas, Pico Avilla. **COMB.N.**

Distribution. NEOTROPICAL - Venezuela.

Dodgeisca Rohdendorf, 1971a:110. Type species: *Dodgeisca paramerata* Rohdendorf, 1971, by original designation.

paramerata

Dodgeisca paramerata Rohdendorf, 1971a:112. Cuba, Matanzas, Arroyo Bermejo.

Distribution. NEOTROPICAL - Cuba.

Genus **DUCKEMYIA** Kano & Lopes

Duckemyia Kano & Lopes, 1969b:91. Type species: *Duckemyia latifrons* Kano & Lopes, 1969.

latifrons

Duckemyia latifrons Kano & Lopes, 1969b:92. Brazil, Amazonas, Manaus, Reserva Ducke.

Distribution. NEOTROPICAL - Brazil (Amazonas).

Genus **EMBLEMASOMA** Aldrich

Emblemasoma Aldrich, 1916:56. Type species: *Emblemasoma erro* Aldrich, 1916, by original designation.

Colcondamyia Reinhard, 1963a:82. Type species: *Colcondamyia falcifera* Reinhard, 1963, by original designation.

Golcondamyia Reinhard, 1963b:152. Unjustified emendation of *Colcondamyia* Reinhard, 1963.

Pessoamyia Lopes, 1938c:333. Type species: *Pessoamyia prosternalis* Lopes, 1938, by original designation.

Colcandamyia: Lopes (1981d:152); erroneous subsequent spelling of *Colcondamyia* Reinhard, 1963.

albicoma

Emblemasoma albicoma Reinhard, 1939a:63. USA, South Dakota, Custer.

Distribution. NEARCTIC - Canada (Quebec), USA (Michigan, South Dakota).

auditrix

Colcondamyia auditrix Shewell, 1976:61. Canada, Ontario, Algoma District, 4 mi E Searchmont nr Whitman Dam.

Distribution. NEARCTIC - Canada (Ontario).

avispaense

Pessoamyia avispaensis Lopes, 1988e:22. Peru, Madre de Dios, Avispas.

avipaensis: Edwards (1989:313 [*Zool. Rec.* 1988/89]); incorrect subsequent spelling of *avispaensis* Lopes, 1988.

Distribution. NEOTROPICAL - Peru.

costaricense

Emblemasoma costaricensis Lopes, 1988e:26. Costa Rica, Guanacaste, Santa Rosa National Park.

Distribution. NEOTROPICAL - Costa Rica.

emblemasoma

Pessoamyia emblemasoma Dodge, 1968b:446. Panama, Canal Zone, Barro

Colorado I.

Distribution. NEOTROPICAL - Panama.

erro

Emblemasoma erro Aldrich, 1916:56. USA, New Jersey, Manahawkin.

Distribution. NEARCTIC - ?Canada (British Columbia), USA (Arizona, Georgia, Kansas, Minnesota, New Jersey, New York, Texas). NEOTROPICAL - Brazil (Rio de Janeiro).

faciale

Emblemasoma faciale Aldrich, 1916:58. USA, Georgia, Tifton.

Distribution. NEARCTIC - USA (Georgia, Florida).

falciferum

Colcondamyia falcifera Reinhard, 1963a:82. USA, Nevada, Humboldt Co., Golconda summit.

Distribution. NEARCTIC - USA (Nevada, Utah).

fumipenne

Pessoamyia fumipennis Lopes, 1971b:94. Brazil, Rio de Janeiro, Grajahu.

Distribution. NEOTROPICAL - Brazil (Rio de Janeiro).

lutzi

Pessoamyia lutzi Lopes, 1971b:97. Brazil, Rio de Janeiro, Petropolis.

Distribution. NEOTROPICAL - Brazil (Rio de Janeiro), Costa Rica.

macropodum

Pessoamyia macropoda Dodge, 1967a:683. Brazil, Rio de Janeiro, Mangaritiba.

Distribution. NEOTROPICAL - Brazil (Rio de Janeiro).

mexicanum

Emblemasoma mexicana Lopes, 1988e:24. Mexico, Baja California Sur, San Carlos (Aguas Calientes).

Distribution. NEARCTIC - Mexico (Baja California Sur).

neotropicum

Emblemasoma neotropicum Lopes, 1971b:91. Brazil, Goiás, Anapolis.

Distribution. NEOTROPICAL - Brazil (Goiás).

peruanum

Pessoamyia peruana Lopes, 1988e:18. Peru, Cuzco, Quincemil.

Distribution. NEOTROPICAL - Peru.

prosternale

Pessoamyia prosternalis Lopes, 1938c:333. Brazil, Rio de Janeiro, Angra dos Reis, Jussaral.

Distribution. NEOTROPICAL - Brazil (Rio de Janeiro).

zikani

Pessoamyia zikani Lopes, 1971b:95. Brazil, Rio de Janeiro, Itatiaia.

Distribution. NEOTROPICAL - Brazil (Rio de Janeiro).

Genus **EMDENIMYIA** Lopes

Emdenimyia Lopes, 1946a:117. Type species: *Dexomyophora meyersi* Curran, 1938,

by original designation.

Emdeningia: Lopes (1948:556); incorrect subsequent spelling of *Emdenimyia* Lopes, 1946.

Endemimyia: Dodge (1964a:240); incorrect subsequent spelling of *Emdenimyia* Lopes, 1946.

banksi

Emdenimyia banksi Dodge, 1966b:683. Panama, Canal Zone, Barro Colorado I.

Distribution. NEOTROPICAL - Panama.

biseriata

Emdenimyia biseriata Dodge, 1966b:681. Venezuela, ?nr Maracay.

Distribution. NEOTROPICAL - Venezuela.

boliviana

Emdenimyia boliviana Lopes, 1993:603. Bolivia, El Limbo.

Distribution. NEOTROPICAL - Bolivia.

korytkowskii

Emdenimyia korytkowskii Lopes, 1969c:431. Peru, Lambayeque.

korytkowiski: Lopes (1979:919); incorrect subsequent spelling of *korytkowskii* Lopes, 1969.

Distribution. NEOTROPICAL - Brazil (Ceará, Mato Grosso), Peru.

lanei

Emdenimyia lanei Lopes, 1969c:434. Brazil, São Paulo, Batêa.

Distribution. NEOTROPICAL - Brazil (São Paulo).

limai

Emdenimyia limai Lopes, 1969c:433. Brazil, Rio de Janeiro, Corcovado.

Distribution. NEOTROPICAL - Brazil (Rio de Janeiro).

meyersi

Dexomyophora meyersi Curran, 1938:7. Guyana, Barabuirna.

myersi: Lopes (1969a:17); incorrect subsequent spelling of *meyersi* Curran, 1938.

myersi: Lopes (1979:919); incorrect subsequent spelling of *meyersi* Curran, 1938.

Distribution. NEOTROPICAL - Guyana.

spinosa

Emdenimyia spinosa Lopes, 1948:556. Mexico, Guerrero, Ayotzinapa.

Distribution. NEOTROPICAL - Mexico (Guerrero).

travassosi

Emdenimyia travassosi Lopes, 1969c:432. Brazil, Minas Gerais, Poços de Caldas.

Distribution. NEOTROPICAL - Brazil (Minas Gerais).

vaurieae

Emdenimyia vaurieae Dodge, 1964a:240. Mexico, San Luis Potosí, Tamazunchale.

vauriae: Lopes (1969a:17); incorrect subsequent spelling of *vaurieae* Dodge, 1964.

Distribution. NEARCTIC - Mexico (San Luis Potosí).

xanthophorina

Emdenimyia xanthophorina Dodge, 1967b:125. Venezuela.

Distribution. NEOTROPICAL - Venezuela.

Genus **ENGELIMYIA** Lopes

Engelimyia Lopes, 1975d:425. Type species: *Sarcophaga cassidifera* Engel, 1931 [= *Sarcophaga inops* Walker, 1849], by original designation.

inops

Sarcophaga inops Walker, 1849:816. [Unknown.]

Sarcophaga (Paraphrissopoda) cassidifera Engel, 1931:152. Bolivia, El Cairo.

Paraphrissopoda bosqi Blanchard, 1939:828. Argentina, Misiones.

ionops: Lopes & Tibana (1982b:294); incorrect subsequent spelling of *inops* Walker, 1849.

Distribution. NEOTROPICAL - Argentina (Misiones), Bolivia, Brazil (Espírito Santo, Mato Grosso, Minas Gerais, Pará, Rio de Janeiro, Santa Catarina, São Paulo), Costa Rica, Panama, Peru.

Genus **FLETCHERIMYIA** Townsend

Fletcherimyia Townsend, 1917c:191. Type species: *Sarcophaga fletcheri* Aldrich, 1916, by original designation.

Peltopyga Townsend, 1917c:191. Type species: *Sarcophaga celarata* Aldrich, 1916, by original designation.

abdita

Fletcherimyia abdita Pape, 1990b:48. USA, Alabama, Theodore.

Distribution. NEARCTIC - USA (Alabama, Florida, Mississippi).

celarata

Sarcophaga celarata Aldrich, 1916:242. USA, Alabama, Theodore.

Distribution. NEARCTIC - USA (Alabama, North Carolina).

fletcheri

Sarcophaga fletcheri Aldrich, 1916:96. USA, New Jersey, Tuckerton.

Distribution. NEARCTIC - Canada (Manitoba, Quebec), USA (New Jersey, North Carolina).

jonesi

Sarcophaga jonesi Aldrich, 1916:241. USA, South Carolina, Summerville.

Distribution. NEARCTIC - USA (Georgia, South Carolina).

rileyi

Sarcophaga rileyi Aldrich, 1916:239. USA, South Carolina, Summerville.

Distribution. NEARCTIC - USA (Alabama, North Carolina, South Carolina).

Genus **HELICOBIA** Coquillett

Helicobia Coquillett, 1895b:317. Type species: *Sarcophaga helicis* Townsend, 1892 [= *Sarcophaga rapax* Walker, 1849], by original designation.

Punaphyto Townsend, 1915e:410. Type species: *Punaphyto tridens* Townsend, 1915, by original designation. **SYN.N.**

- Helicobiopsis* Townsend, 1927a:230. Type species: *Helicobiopsis aurescens* Townsend, 1927, by original designation.
- Notochaetophyto* Hall, 1933b:258. Type species: *Notochaetophyto resinata* Hall, 1933, by original designation.
- Anaravinia* Townsend, 1934c:202. Type species: *Anaravinia hondurana* Townsend, 1934 [= *Johnsonia lagunicula* Hall, 1933], by original designation.
- Oxyhelicobia* Blanchard, 1942b:62. Type species: *Oxyhelicobia chacoana* Blanchard, 1942, by original designation.
- Helicobiomima* Tibana & Lopes, 1985:193. Type species: *Helicobiomima chapadensis* Tibana & Lopes, 1985, by original designation.
- Helicobla*: Jacentkovský (1936:117); incorrect subsequent spelling of *Helicobia* Coquillett, 1895.

ajax

Helicobia ajax Dodge, 1968b:434. Panama, Canal Zone, Barro Colorado I.

Distribution. NEOTROPICAL - Colombia, Costa Rica, Panama.

alvarengai

Helicobia alvarengai Tibana, 1976a:1. Brazil, Ceará, Chapada do Araripe, Crato.

Distribution. NEOTROPICAL - Brazil (Ceará).

aurescens

Sarcophaga parvula Lahille, 1907:87. Argentina, Catamarca, Chumbicha. [Junior primary homonym of *Sarcophaga parvula* Wiedemann, 1830.]

Helicobiopsis aurescens Townsend, 1927a:313. Brazil, São Paulo, Itaquaquecetuba.

Opsophyto? lahillei Blanchard, 1939:842. New name for *Sarcophaga parvula* Lahille, 1907.

Distribution. NEOTROPICAL - Argentina (Catamarca, Corrientes, Misiones), Brazil (Rio de Janeiro, São Paulo).

bethae

Helicobia bethae Dodge, 1965b:487. Turks & Caicos Is, West Caicos I.

Distribution. NEOTROPICAL - Cuba, Turks & Caicos Is.

biplagiata

Helicobia biplagiata Dodge, 1966b:683. Peru, Verrugas Canyon.

Distribution. NEOTROPICAL - Chile (Tarapacá), Ecuador, Peru.

borgmeieri

Helicobia borgmeieri Lopes, 1939b:510. Brazil, Goiás, Campinas.

Distribution. NEOTROPICAL - Brazil (Goiás, Sao Paulo).

cearensis

Helicobia cearensis Tibana, 1976a:5. Brazil, Ceará, Chapada do Araripe, Barbalha.

Distribution. NEOTROPICAL - Brazil (Ceará).

chapadensis

Helicobiomima chapadensis Tibana & Lopes, 1985:193. Brazil, Mato Grosso, Chapada dos Guimarães.

Distribution. NEOTROPICAL - Brazil (Mato Grosso, Roraima).

cuencana

Punaphyto cuencana Tibana, 1988:944. Ecuador, Azuay, S. Cuenca. **COMB.N.**

Distribution. NEOTROPICAL - Ecuador.

edwardsi

Sarcophaga edwardsi Hall, 1937a:370. Argentina, Misiones, Bonpland ["Bompland"].

Distribution. NEOTROPICAL - Argentina (Misiones).

giovannoli

Helicobia giovannoli Dodge, 1965b:486. Bahamas, Exuma Cays, Warderick Wells Cay.

giovannoli: Lopes (1969a:40); incorrect subsequent spelling of *giovannoli* Dodge, 1965.

Distribution. NEOTROPICAL - Bahamas (Exuma Cays).

gregoriana

Helicobia gregoriana Rohdendorf, 1971a:105. Cuba, Las Villas, Cayo Largo.

Distribution. NEOTROPICAL - Cuba.

haydeni

Helicobia haydeni Dodge, 1965b:486. Bahamas, Bimini Is, North Bimini I, Alicetown.

Distribution. NEOTROPICAL - Bahamas (Bimini Is).

iheringi

Helicobia iheringi Lopes, 1939b:513. Brazil, Rio de Janeiro, Gavea.

Distribution. NEOTROPICAL - Guyana, Brazil (Espírito Santo, Paraíba, Rio de Janeiro).

lagunicula

Johnsonia lagunicula Hall, 1933b:256. Panama, Canal Zone.

Anaravinia hondurana Townsend, 1934c:203. Belize, Manatee.

laginucula: Lopes (1969a:40); incorrect subsequent spelling of *lagunicula* Hall, 1933.

lagunicola: Lopes (1978a:226); incorrect subsequent spelling of *lagunicula* Hall, 1933.

langunicula: Lopes (1975g:53); incorrect subsequent spelling of *lagunicula* Hall, 1933.

Distribution. NEARCTIC - Mexico (San Luis Potosí). NEOTROPICAL - Belize, Costa Rica, Guatemala, Mexico (Jalisco, Nayarít), Panama, Peru.

lopesi

Punaphyto lopesi Tibana, 1990:519. Ecuador, Azuay, 10 km W Santa Isabel. **COMB.N.**

Distribution. NEOTROPICAL - Ecuador.

morionella

Sarcophaga morionella Aldrich, 1930:31. Cuba, Habana.

Oxyhelicobia chacoana Blanchard, 1942b:63. Argentina, Chaco, Charata.

Distribution. NEARCTIC - Bermuda, Mexico (Baja California Norte, México, San Luis Potosí, Sonora), USA (California, Florida, Georgia, North Carolina,

Texas). NEOTROPICAL - Argentina (Chaco), Bahamas (Andros, Eleuthera, Exuma Cays), Brazil (Mato Grosso, Rio de Janeiro, São Paulo), Colombia, Costa Rica, Cuba, Dominica, El Salvador, Guatemala, Haiti, Jamaica, Mexico (Jalisco, Nayarít, Revillagigedo Is, Sinaloa, Veracruz), Puerto Rico, American Virgin Is. AUSTRALASIAN/OCEANIAN - Hawaiian Is (Hawaii, Kauai, Lanai, Maui, Midway, Molokai, Niihau, Oahu).

neglecta

Helicobia neglecta Lopes, 1946f:127. Mexico, Federal District, Chapultepec.

Distribution. NEARCTIC - Mexico (Federal District).

penai

Helicobia penai Tibana, 1976b:727. Ecuador, Otavalo, N. Perucho.

Distribution. NEOTROPICAL - Ecuador.

pilifera

Helicobia pilifera Lopes, 1939b:508. Brazil, Rio de Janeiro, Gávea.

Distribution. NEOTROPICAL - Argentina (Misiones), Brazil (Ceará, Mato Grosso, Rio de Janeiro, São Paulo), Trinidad & Tobago (Trinidad).

pilipleura

Helicobia pilipleura Lopes, 1939b:514. Brazil, Rio de Janeiro, Grajahú.

Distribution. NEOTROPICAL - Argentina (Misiones), Brazil (Bahia, Espirito Santo, Minas Gerais, Pará, Pernambuco, Rio de Janeiro, Santa Catarina, São Paulo), Ecuador, Peru.

providencia

Helicobia providencia Dodge, 1965b:486. Bahamas, New Providence.

Distribution. NEOTROPICAL - Bahamas (New Providence).

rabbi

Helicobia rabbi Dodge, 1965b:486. Turks & Caicos Is, South Caicos I.

Distribution. NEOTROPICAL - Cuba, Turks & Caicos Is.

rapax

Sarcophaga rapax Walker, 1849:818. North America ["North America?"].

Sarcophaga genalis Thomson, 1869:539. Brazil.

Sarcophaga helicis Townsend, 1892f:220. USA, Ohio.

helicis: Marshall (1931:83); incorrect subsequent spelling of *helicis* Townsend, 1892.

Distribution. NEARCTIC - Bermuda, Canada (Alberta, British Columbia, Ontario, Quebec), Mexico (Baja California Norte, Baja California Sur, Durango, Sonora), USA (Arizona, California, Colorado, Connecticut, District of Columbia, Florida, Indiana, Kansas, Maryland, Massachusetts, Minnesota, New Jersey, New Mexico, New York, Ohio, Oregon, Pennsylvania, Texas, Vermont, Virginia, Washington, Wisconsin). NEOTROPICAL - Argentina (Corrientes), Belize, Brazil (Rio de Janeiro), Costa Rica, Cuba, Dominica, El Salvador, Jamaica, Martinique, Mexico (Guerrero, Jalisco, Nayarít, Sinaloa, Veracruz), Panama, Peru, Puerto Rico.

resinata

Notochaetophyto resinata Hall, 1933b:259. Panama, Canal Zone, Barro Colorado

I.

Distribution. NEOTROPICAL - Costa Rica, Panama.

serrata

Punaphyto serrata Tibana, 1988:947. Ecuador, Pichincha, Pomasqui. **COMB.N.**

Distribution. NEOTROPICAL - Ecuador.

setinervis

Helicobia setinervis Lopes, 1939b:515. Brazil, Rio de Janeiro, Corcovado.

Distribution. NEOTROPICAL - Brazil (Rio de Janeiro).

stellata

Sarcophaga stellata Wulp, 1895:272. Mexico, Guerrero, Omilteme.

Distribution. NEARCTIC - Mexico (Baja California Norte, Sonora), USA (Arizona, New Mexico). NEOTROPICAL - Mexico (Guerrero).

surrubea

Sarcophaga surrubea Wulp, 1895:267. Mexico, Tabasco, Teapa.

Distribution. NEARCTIC - Mexico (San Luis Potosí). NEOTROPICAL - Costa Rica, El Salvador, Guatemala, Mexico (Chiapas, Guerrero, Tabasco, Veracruz), Nicaragua, Puerto Rico.

tinajillensis

Punaphyto tinajillensis Tibana, 1988:944. Ecuador, Azyay, Cerro Tinajillas. **COMB.N.**

tinagillensis: Tibana (1988:943); incorrect original spelling of *tinajillensis*.

Distribution. NEOTROPICAL - Ecuador.

tridens

Punaphyto tridens Townsend, 1915e:410. Peru, Rio Mantaro, Oroya. **COMB.N.**

Distribution. NEOTROPICAL - Ecuador, Peru.

troyana

Punaphyto troyana Tibana, 1988:947. Ecuador, Carchi, Troya. **COMB.N.**

Distribution. NEOTROPICAL - Ecuador.

tulcana

Punaphyto tulcana Tibana, 1988:947. Ecuador, Carchi, Tulcan. **COMB.N.**

Distribution. NEOTROPICAL - Ecuador.

Unidentified nominal species-group taxa assigned to *Helicobia*

debilis

Sarcophaga debilis Wulp, 1895:268. Mexico, Guerrero, Amula; Mexico, Veracruz, Atoyac; Mexico, Tabasco, Teapa.

lubera

Sarcophaga lubera Brèthes, 1920:282. Brazil, Rio Grande do Sul.

Genus **LEPIDODEXIA** Brauer & Bergenstamm

Lepidodexia Brauer & Bergenstamm, 1891:379. Type species *Lepidodexia tetraptera* Brauer & Bergenstamm, 1891, by monotypy.

Subgenus **ABACANTHA** Hall

Abacantha Hall, 1938a:173. Type species: *Abacantha zygox* Hall, 1938, by original designation. **STAT.N.**

Duochaeta Dodge, 1968b:431. Type species: *Duochaeta veniseta* Dodge, 1968, by original designation.

veniseta

Duochaeta veniseta Dodge, 1968b:431. Panama, Canal Zone, Barro Colorado I. [Possibly = *Lepidodexia (Abacantha) zygox* (Hall, 1938).]

veniseta: Lopes (1975f:576); incorrect subsequent spelling of *veniseta* Dodge, 1968.

Distribution. NEOTROPICAL - Panama.

zygox

Abacantha zygox Hall, 1938a:173. Venezuela, Maracay.

zygox: Lopes (1990a:280); incorrect subsequent spelling of *zygox* Hall, 1938.

Distribution. NEOTROPICAL - Venezuela.

Subgenus **ASILIDODEXIA** Townsend

Asilidodexia Townsend, 1927b:279. Type species: *Asilidodexia asiliformis* Townsend, 1927, by original designation. **STAT.N.**

Shannomyiella Lopes, 1938d:433. Type species: *Shannomyiella elegans* Lopes, 1938, by original designation.

Asilodexia: Lopes (1969a:16); incorrect subsequent spelling of *Asilidodexia* Townsend, 1927.

asiliformis

Asilidodexia asiliformis Townsend, 1927b:279. Paraguay, Santa Trinidad.

Distribution. NEOTROPICAL - Paraguay.

[elegans]

Shannomyiella elegans Lopes, 1938d:433. Brazil, Mato Grosso. Maracajú. [Junior secondary homonym of *Johnsonia elegans* Coquillett, 1895.] [No action taken awaiting revision of relevant genus-group taxa.]

Distribution. NEOTROPICAL - Brazil (Mato Grosso).

gaucha

Asilidodexia gaucha Lopes, 1992b:128. Brazil, Rio Grande do Sul, Livramento.

Distribution. NEOTROPICAL - Brazil (Rio Grande do Sul).

matogrossensis

Asilidodexia matogrossensis Lopes, 1992b:128. Brazil, Mato Grosso, Tres Lagoas, Fazenda Dr José Mendes.

Distribution. NEOTROPICAL - Brazil (Mato Grosso).

proseni

Asilidodexia proseni Lopes, 1992b:131. Argentina, Buenos Aires, Zarate.

Distribution. NEOTROPICAL - Argentina (Buenos Aires).

takaruni

Asilidodexia takaruni Lopes, 1992b:127. Guyana, Takaruni River, sec. 2.

Distribution. NEOTROPICAL - Guyana.

wygodzinskyi

Asilidodexia wygodzinskyi Lopes, 1982a:286. Uruguay, Rio Negro, Arroyo Negro, 15 km S Paysandu.

Distribution. NEOTROPICAL - Uruguay.

Subgenus **CAMPTOPS** Aldrich

Camptops Aldrich, 1916:34. Type species: *Camptops unicolor* Aldrich, 1916, by original designation. **STAT.N.**

Tephromyiopsis Townsend, 1919b:544. Type species: *Megerlea rufocaudatata* Bigot, 1888, by original designation.

rufocaudatata

Megerlea rufocaudatata Bigot, 1888:269 (as *rufo-caudatata*). USA, Rocky Mts ["Amérique du Nord: montagnes Rocheuses"].

rufocaudata: Townsend (1919b:544); incorrect subsequent spelling of *rufocaudatata* Bigot, 1888.

Distribution. NEARCTIC - USA (["Rocky Mts"], Texas).

unicolor

Camptops unicolor Aldrich, 1916:34. USA, Louisiana, Opelousas.

Distribution. NEARCTIC - USA (Alabama, Iowa, Louisiana, Texas).

Subgenus **CHAMAYAMYIA** Lopes

Chamayamyia Lopes, 1969b:147. Type species: *Chamayamyia pilosa* Lopes, 1969, by original designation. **STAT.N.**

pilosa

Chamayamyia pilosa Lopes, 1969b:147. Peru, Chamaya, Vale del Rio Marañon.

Distribution. NEOTROPICAL - Peru.

Subgenus **CHILOPODOMYIA** Lopes & Tibana

Chilopodomyia Lopes & Tibana, 1984:417. Type species: *Chilopodomyia boraceana* Lopes & Tibana, 1984, by original designation. **STAT.N.**

boraceana

Chilopodomyia boraceana Lopes & Tibana, 1984:417. Brazil, São Paulo, Salesópolis, Boracéia.

Distribution. NEOTROPICAL - Brazil (São Paulo).

[lenti]

Chilopodomyia lenti Lopes, 1993:597. Brazil, Rio de Janeiro, Angra dos Reis, Jussaral. [Junior secondary homonym of *Pachygraphomima lenti* Lopes, 1980.] [No action taken awaiting revision of relevant genus-group taxa.]

Distribution. NEOTROPICAL - Brazil (Rio de Janeiro).

major

Chilopodomyia major Lopes, 1993:599. Brazil, São Paulo, Boracéia.

Distribution. NEOTROPICAL - Brazil (São Paulo).

Subgenus **CHLORONESIA** Townsend

Chloronesia Townsend, 1912b:360. Type species: *Chloronesia andina* Townsend, 1912, by original designation. **STAT.N.**

andina

Chloronesia andina Townsend, 1912b:361. Ecuador, Cordillera Occidental, nr Manchi.

Distribution. NEOTROPICAL - Ecuador.

Subgenus **CHLOROSARCOPHAGA** Townsend

Chlorosarcophaga Townsend, 1919b:542. Type species: *Chlorosarcophaga cochliomyia* Townsend, 1919, by original designation. **STAT.N.**

azurea

Robineauella azurea Enderlein, 1928a:23. *Nomen nudum.*

Robineauella azurea Enderlein, 1928b:148. Colombia, Cordillera.

Distribution. NEOTROPICAL - Colombia.

calliphorina

Robineauella calliphorina Enderlein, 1928a:23. *Nomen nudum.*

Robineauella calliphorina Enderlein, 1928b:147. Paraguay.

calliphornia: Enderlein (1928b:147); incorrect original spelling of *Robineauella calliphorina* Enderlein, 1928.

calliphorinia: Lopes (1968a:341); incorrect subsequent spelling of *calliphorina* Enderlein, 1928.

Distribution. NEOTROPICAL - Brazil (Pará, Paraná, Rio de Janeiro, São Paulo), Ecuador, Paraguay.

cochliomyia

Chlorosarcophaga cochliomyia Townsend, 1919b:543. Panama, Canal Zone, Upper Chagres River.

Distribution. NEOTROPICAL - Bolivia, Brazil, Colombia, Panama.

[**ecuatoriana**]

Chlorosarcophaga ecuatoriana Lopes, 1986b:94. Ecuador, Tandapi, 40 km SW Quito. [Junior secondary homonym of *Notochaeta ecuatoriana* Lopes, 1984.]

[No action taken awaiting revision of relevant genus-group taxa.]

equaphalon: Lopes (1986b:95); incorrect original spelling of *ecuatoriana*.

Distribution. NEOTROPICAL - Ecuador.

occulta

Chlorosarcophaga occulta Lopes, 1986b:94. Peru, Pasco.

Distribution. NEOTROPICAL - Peru.

peruana

Chlorosarcophaga peruana Lopes, 1986b:93. Peru, Pasco.

Distribution. NEOTROPICAL - Peru.

Subgenus **CRYPTOSARCOPHILA** Townsend

Cryptosarcophila Townsend, 1931c:314. Type species: *Cryptosarcophila chaetosa* Townsend, 1931, by original designation. **STAT.N.**

Crypsosarcophila: Kano & Lopes (1969b:91); incorrect subsequent spelling of *Cryptosarcophila* Townsend, 1931.

chaetosa

Cryptosarcophila chaetosa Townsend, 1931c:315. Argentina, Mendoza.

Distribution. NEOTROPICAL - Argentina (Mendoza).

Subgenus **DEXOMYOPHORA** Townsend

Dexomyophora Townsend, 1927a:233. Type species: *Dexomyophora facialis* Townsend, 1927, by original designation.

Dexomyiophora: Lopes (1969a:32); incorrect subsequent spelling of *Dexomyophora* Townsend, 1927.

facialis

Dexomyophora facialis Townsend, 1927a:301. Brazil, São Paulo, Itaquaquecetuba.

Distribution. NEOTROPICAL - Brazil (Ceará, São Paulo).

hinei

Notochaeta hinei Aldrich, 1930:31. Guatemala, Puerto Barrios.

Distribution. NEOTROPICAL - Guatemala, Panama.

plumigera

Sarcophaga plumigera Wulp, 1895:268. Mexico, Tabasco, Teapa.

Distribution. NEOTROPICAL - Mexico (Tabasco).

tandapiens

Dexomyophora tandapiens Lopes, 1988f:108. Ecuador, Tandapi, 40 km SW Quito.

Distribution. NEOTROPICAL - Ecuador.

Subgenus **EUFLETCHERIMYIA** Townsend

Eufletcherimyia Townsend, 1934b:111. Type species: *Eufletcherimyia aurea* Townsend, 1934, by original designation. **STAT.N.**

Euflettcherimyia: Lopes (1984a:346); incorrect subsequent spelling of *Eufletcherimyia* Townsend, 1934.

aurea

Eufletcherimyia aurea Townsend, 1934b:111. Brazil, São Paulo, Itaquaquecetuba.

Distribution. NEOTROPICAL - Brazil (São Paulo).

downsi

Eufletcherimyia downsi Lopes, 1984a:346. Mexico, Morelos, Acatlipa.

Distribution. NEARCTIC - Mexico (Morelos).

Subgenus **GEIJSKESIA** Lopes

Geijskesia Lopes, 1945b:295. Type species: *Geijskesia brevigaster* Lopes, 1945, by original designation. **STAT.N.**

Gerskesia: Lopes (1984a:340); incorrect subsequent spelling of *Geijskesia* Lopes, 1945.

brevigaster

Geijskesia brevigaster Lopes, 1945b:295. Surinam.

Distribution. NEOTROPICAL - Brazil (Amazonas), Surinam.

Subgenus **GYMNOCAMPTOPS** Townsend

Gymnocamptops Townsend, 1927a:222. Type species: *Gymnocamptops grisescens* Townsend, 1927, by original designation.

Agriochaeta Enderlein, 1928a:25. Type species: *Agriochaeta aureostrigata* Enderlein, 1928 [= *Gymnocamptops grisescens* Townsend, 1927], by original designation.

Agriochaetops Townsend, 1934c:204. Type species: *Dexia fervens* Wiedemann, 1830, by original designation.

angustifrons

Gymnocamptops angustifrons Lopes, 1993:602. Panama, 8°45'N 77°55'W.

angustiventer: Lopes (1993:597); incorrect original spelling of *angustifrons*.

Distribution. NEOTROPICAL - Panama.

fervens

Dexia fervens Wiedemann, 1830:383. Brazil ["Südamerika"].

Distribution. NEOTROPICAL - Brazil.

grisescens

Gymnocamptops grisescens Townsend, 1927a:311. Brazil, São Paulo, Cantareira.

Agriochaeta aureostrigata Enderlein, 1928a:26 (as *U. aureostrigata*). Brazil, Espirito Santo.

Distribution. NEOTROPICAL - Brazil (Espirito Santo, Rio de Janeiro, São Paulo).

ochristriga

Agriochaeta ochristriga Enderlein, 1928a:26 (as *U. ochristriga*). *Nomen nudum*.

Agriochaeta ochristriga Enderlein, 1928b:149. Brazil.

Distribution. NEOTROPICAL - Brazil.

rubriventris

Sarcophaga rubriventris Macquart, 1851:208. Argentina, Corrientes; Brazil.

Distribution. NEOTROPICAL - Argentina (Corrientes), Brazil (no further data).

sapucaiensis

Gymnocamptops sapucainensis Lopes, 1993:600. Brazil, Minas Gerais, Sapucaí-mirin, Azul.

Distribution. NEOTROPICAL - Brazil (Minas Gerais).

Subgenus **HALLIMYIA** Lopes

Hallimyia Lopes, 1979:926. Type species: *Sarcophaga egregia* Hall, 1933, by original designation. **STAT.N.**

egregia

Sarcophaga egregia Hall, 1933b:276. Panama, Canal Zone, Fort Randolph and Fort Sherman.

Distribution. NEOTROPICAL - Panama, Trinidad & Tobago (Trinidad).

Subgenus **HALLINA** Lopes

Hallina Lopes, 1975a:231. Type species: *Sarcophaga retusa* Hall, 1933, by original designation. **STAT.N.**

elaborata

Sarcophaga elaborata Hall, 1933b:281. Panama, Canal Zone, Barro Colorado I.

Distribution. NEOTROPICAL - Panama.

retusa

Sarcophaga retusa Hall, 1933b:282. Panama, Canal Zone, Barro Colorado I.

Distribution. NEOTROPICAL - Panama, Colombia, Mexico (Chiapas).

Subgenus **HALLIOSCA** Lopes

Halliosca Lopes, 1975g:49. Type species: *Sarcophaga declinata* Hall, 1933, by original designation. **STAT.N.**

declinata

Sarcophaga declinata Hall, 1933b:263. Panama, Canal Zone, Barro Colorado I.

Distribution. NEOTROPICAL - Panama.

Subgenus **HARPAGOPYGA** Aldrich

Harpagopyga Aldrich, 1916:61. Type species: *Sarcophaga diversipes* Coquillett, 1900, by original designation. **STAT.N.**

Pachygraphiops Townsend, 1934c:204. Type species: *Pachygraphiops pacta* Townsend, 1934, by original designation.

Hargapophaga: Lopes (1993:597); incorrect subsequent spelling of *Harpagopyga* Aldrich, 1916.

albida

Harpagopyga albida Lopes, 1951b:287. Brazil, São Paulo, Ilha Seca.

Distribution. NEOTROPICAL - Brazil (São Paulo).

albihirta

Harpagopyga albihirta Dodge, 1965c:506. Jamaica, Portland, 0.5 mi S Caledonia Peak.

Distribution. NEOTROPICAL - Jamaica.

angustiventris

Harpagopyga angustiventris Curran & Walley, 1934:477. Guyana, Kartabo.

Distribution. NEOTROPICAL - Guyana.

atrata

Harpagopyga atrata Dodge, 1965c:505. Jamaica, Manchester, 2 mi S Mizpah.

Distribution. NEOTROPICAL - Jamaica.

cubana

Harpagopyga cubana Lopes, 1951b:279. Cuba, Oriente, Cristo.

Distribution. NEOTROPICAL - Cuba.

dissimilis

Harpagopyga dissimilis Dodge, 1965c:505. Jamaica, St. Andrew, New Haven Gap.

Distribution. NEOTROPICAL - Jamaica.

diversipes

Sarcophaga diversipes Coquillett, 1900:255. Puerto Rico, Fajardo.

Distribution. NEOTROPICAL - Cuba, Puerto Rico.

downesi

Harpagopyga downesi Dodge, 1965b:485. Bahamas, New Providence, Nassau.

Distribution. NEOTROPICAL - Bahamas (New Providence).

[ecuatoriana]

Harpagopyga ecuatoriana Lopes, 1993:605. Ecuador, Carchi, Chota river, Bolívar. [Junior secondary homonym of *Notochaeta ecuatoriana* Lopes, 1984 and *Chlorosarcophaga ecuatoriana* Lopes, 1986.] [No action taken awaiting revision of relevant genus-group taxa.]

Distribution. NEOTROPICAL - Ecuador.

flavopilosa

Harpagopyga flavopilosa Lopes, 1951b:285. Brazil, Goiás, Goiania.

Distribution. NEOTROPICAL - Brazil (Goiás).

micropyga

Sarcophaga micropyga Wulp, 1895:268. Mexico, Guerrero, Chilpancingo.

Distribution. NEOTROPICAL - Mexico (Guerrero).

nigribimbo

Harpagopyga nigribimbo Dodge, 1965c:505. Jamaica, Portland, NE slope of Mt Horeb.

Distribution. NEOTROPICAL - Jamaica.

pacta

Pachygraphiops pacta Townsend, 1934c:204. Brazil, Pará, Rio Tapajos, Boa Vista.

Harpagopyga divergens Curran & Walley, 1934:477. Guyana, Kartabo.

Distribution. NEOTROPICAL - Brazil (Pará), Guyana, Trinidad & Tobago (Trinidad).

reinhardi

Harpagopyga reinhardi Lopes, 1979:932. USA, Texas, Brazos Co., College Station.

Distribution. NEARCTIC - USA (Texas).

villipes

Harpagopyga villipes Dodge, 1965c:506. Jamaica, St. Andrew, nr Cinchona.

Distribution. NEOTROPICAL - Jamaica.

Subgenus **JOHNSONIA** Coquillett

Johnsonia Coquillett, 1895b:316. Type species: *Johnsonia elegans* Coquillett, 1895, by original designation. **STAT.N.**

Sthenopyga Aldrich, 1916:59. Type species: *Sthenopyga globosa* Aldrich, 1916 [= *Sarcophaga rufitibia* Wulp, 1895], by original designation.

Camptopsis Townsend, 1918:162. Type species: *Camptopsis miamensis* Townsend, 1918, by original designation.

bivittata

Johnsonia bivittata Curran, 1928a:95. Puerto Rico, Aibonito.

Distribution. NEARCTIC - USA (Texas). NEOTROPICAL - Puerto Rico.

borealis

Johnsonia borealis Reinhard, 1937:62. USA, Michigan, Hamburg.

Distribution. NEARCTIC - USA (Connecticut, Michigan, Minnesota, Ohio, Pennsylvania).

camorim

Johnsonia camorim Lopes, 1991a:73. Brazil, Rio de Janeiro, Lagoa Camorim.

camorin: Lopes (1991a:61); incorrect original spelling of *camorim*.

Distribution. NEOTROPICAL - Brazil (Rio de Janeiro).

catamarca

Johnsonia catamarca Lopes, 1991a:69. Argentina, Catamarca, Ao. El Pintado, San La Vina.

Distribution. NEOTROPICAL - Argentina (Catamarca, Tucumán).

[downsi]

Johnsonia downsi Lopes, 1991a:71. Mexico, Morelos, Acatlipa. [Junior secondary homonym of *Eufletcherimyia downsi* Lopes, 1984.] [No action taken awaiting revision of relevant genus-group taxa.]

Distribution. NEARCTIC - Mexico (Morelos).

elegans

Johnsonia elegans Coquillett, 1895b:316. USA, Florida, St. Augustine.

Distribution. NEARCTIC - USA (Florida). NEOTROPICAL - Mexico (Veracruz). AUSTRALASIAN/OCEANIAN. - Hawaiian Is (Oahu).

frontalis

Johnsonia frontalis Aldrich, 1929:1. USA, Florida, Miami.

Distribution. NEARCTIC - USA (Florida).

guallabamba

Johnsonia guallabamba Lopes, 1991a:82. Ecuador, Pichincha, Guallabamba.

Distribution. NEOTROPICAL - Ecuador.

guimaraesi

Johnsonia guimaraesi Lopes, 1991a:77. Puerto Rico, Santo Domingo.

Distribution. NEOTROPICAL - Puerto Rico.

maculata

Johnsonia maculata Lopes, 1991a:66. Ecuador, Tungaragua, Banos.

Distribution. NEOTROPICAL - Ecuador.

mendesii

Johnsonia mendesii Lopes, 1991a:74. Brazil, Rio de Janeiro, Jardim Botânico.

Distribution. NEOTROPICAL - Brazil (Rio de Janeiro).

miamensis

Camptopsis miamensis Townsend, 1918:163. USA, Florida, Miami.

Distribution. NEARCTIC - USA (Florida, North Carolina).

minuta

Johnsonia minuta Lopes, 1991a:74. Panama, Cerro Campana.

Distribution. NEOTROPICAL - Panama.

pomaschi

Johnsonia pomaschi Lopes, 1991a:79. Ecuador, Pichincha, Pomaschi.

Distribution. NEOTROPICAL - Ecuador.

robacki

Johnsonia robacki Lopes, 1975l:473. Dominica, Clarke Hall.

Distribution. NEOTROPICAL - Dominica.

rufitibia

Sarcophaga rufitibia Wulp, 1895:270. Mexico, Guerrero, Amula.

Sthenopyga globosa Aldrich, 1916:59. USA, Louisiana, Opelousas.

Distribution. NEARCTIC - USA (Louisiana, North Carolina, Texas).
NEOTROPICAL - Mexico (Guerrero).

[setosa]

Johnsonia setosa Aldrich, 1916:33. Peru. [Junior secondary homonym of *Phyto setosa* Coquillett, 1895.] [No action taken awaiting revision of relevant genus-group taxa.]

Distribution. NEOTROPICAL - Peru.

strigosa

Camptopsis strigosa Reinhard, 1945a:67. USA, New York, Long Island, Babylon.

Distribution. NEARCTIC - USA (New York).

teutonia

Johnsonia teutonia Lopes, 1991a:61. Brazil, Santa Catarina, Nova Teutonia.

Distribution. NEOTROPICAL - Brazil (Santa Catarina).

turrialba

Johnsonia turrialba Lopes, 1991a:67. Costa Rica, Cartago, Turrialba.

Distribution. NEOTROPICAL - Costa Rica.

weyrauchi

Johnsonia weyrauchi Lopes, 1991a:78. Peru, Socota.

Distribution. NEOTROPICAL - Peru.

woodorum

Johnsonia woodorum Pape, 1989d:474. Costa Rica, Puntarenas, Monteverde.

Distribution. NEOTROPICAL - Costa Rica, Panama.

Subgenus **LEPIDODEXIA** Brauer & Bergenstamm

Lepidodexia Brauer & Bergenstamm, 1891:379. Type species *Lepidodexia tetraptera* Brauer & Bergenstamm, 1891, by monotypy.

Raimondia Townsend, 1917b:47. Type species: *Raimondia uruhuasi* Townsend, 1917, by original designation.

Xylocampta Townsend, 1927a:233. Type species: *Xylocampta sarcophagina* Townsend, 1927, by original designation.

Xylocapta: Lopes (1991a:72); incorrect subsequent spelling of *Xylocampta* Townsend, 1927.

antennata

Petriana antennata Dodge, 1966b:697. Peru, 40 mi W Cusco.

Distribution. NEOTROPICAL - Peru.

apolinari

Lepidodexia apolinari Lopes, 1951a:644. Colombia, Choachi.

Petriana nigricornis Dodge, 1966b:696. Venezuela, ?nr Maracay.

Distribution. NEOTROPICAL - Colombia, Venezuela.

carchiana

Lepidodexia carchiana Lopes, 1991b:573. Ecuador, Carchi, Tulcan.

Distribution. NEOTROPICAL - Ecuador.

chocoensis

Lepidodexia chocoensis Lopes, 1991b:576. Colombia, Choco.

Distribution. NEOTROPICAL - Colombia.

cingulata

Lepidodexia cingulata Lopes, 1961b:254. Colombia, Cundinamarca, Pamoguerrero.

Distribution. NEOTROPICAL - Colombia.

cuenquensis

Lepidodexia cuenquensis Lopes, 1991b:576. Ecuador, Cahar, Guayaquil, Cuenca road.

Distribution. NEOTROPICAL - Ecuador.

currani

Lepidodexia currani Lopes, 1951a:646. Ecuador, Bolivar, Talahua.

Distribution. NEOTROPICAL - Ecuador.

[distincta]

Lepidodexia distincta Lopes, 1951a:655. Ecuador, Azuay, Cuenca. [Junior secondary homonym of *Notochaeta distincta* Lopes, 1947.] [No action taken awaiting revision of relevant genus-group taxa.]

Distribution. NEOTROPICAL - Ecuador.

grisea

Lepidodexia grisea Lopes, 1951a: 651. Venezuela, Caracas.

Distribution. NEOTROPICAL - Venezuela.

hyalinipennis

Lepidodexia hyalinipennis Lopes, 1991b:582. Mexico, Chiapas, San Cristobal de las Casas.

Distribution. NEARCTIC - Mexico (Durango). NEOTROPICAL - Mexico (Chiapas).

mendax

Lepidodexia mendax Lopes, 1991b:577. Ecuador, Azuay, 25 km S Cuenca.

Distribution. NEOTROPICAL - Ecuador.

nigropilosa

Lepidodexia nigropilosa Lopes, 1951a:649. Ecuador, Imbabura, Chuichocha.

Distribution. NEOTROPICAL - Ecuador.

sarcophagina

Xylocampta sarcophagina Townsend, 1927a:366. Brazil, São Paulo, Itaquaquecetuba.

Dasyphygia punctipennis Enderlein, 1928a:40 (as *Dr. punctipennis*). *Nomen nudum*.

Distribution. NEOTROPICAL - Brazil (Minas Gerais, Paraná, Rio de Janeiro, Santa Catarina, São Paulo).

squamata

Tachina squamata Walker, 1853a:279. Colombia.

Distribution. NEOTROPICAL - Colombia.

[tessellata]

Lepidodexia tessellata Lopes, 1991b:579. Ecuador, Cahar, El Tambo. [Junior secondary homonym of *Harbeckia tessellata* Aldrich, 1916.] [No action taken awaiting revision of relevant genus-group taxa.]

Distribution. NEOTROPICAL - Ecuador.

tetraptera

Lepidodexia tetraptera Brauer & Bergenstamm, 1891:379. Venezuela.

Distribution. NEOTROPICAL - Venezuela.

tungurahuensis

Lepidodexia tungurahuensis Lopes & Tibana, 1988:316. Ecuador, Mt Tungurahua, 6-12 mi SW Banos A.

tungurauensis: Lopes & Tibana (1988:316); incorrect original spelling of *tungurahuensis*.

Distribution. NEOTROPICAL - Ecuador.

uruhuasi

Raimondia uruhuasi Townsend, 1917b:47. Peru, Rio San Gabon, Uruhuasi Bridge.

Distribution. NEOTROPICAL - Peru.

Subgenus **NEOPHYTO** Townsend

Neophyto Townsend, 1908:55. Type species: *Phyto setosa* Coquillett, 1895, by original designation. **STAT.N.**

Phytodes Coquillett, 1910a:127. Type species: *Phytodes hirculus* Coquillett, 1910, by original designation.

Oppiopsis Townsend, 1915a:20. Type species: *Brachicoma sheldoni* Coquillett, 1898, by original designation.

Harbeckia Aldrich, 1916:46. Type species: *Harbeckia tessellata* Aldrich, 1916 [= *Brachicoma sheldoni* Coquillett, 1898].

hirculus

Phytodes hirculus Coquillett, 1910a:127. USA, Texas, Victoria.

Distribution. NEARCTIC - USA (Texas).

inconismus

Phytodes inconismus Reinhard, 1957:99. Mexico, San Luis Potosí, del Maiz.

Distribution. NEARCTIC - Mexico (San Luis Potosí).

nocturnalis

Phytodes nocturnalis Walton, 1915:162. USA, Maryland, Forest Glen.

Distribution. NEARCTIC - USA (Georgia, Maryland).

olmaba

Phytodes olmaba Brimley, 1927:235. USA, North Carolina, Sunburst.

Distribution. NEARCTIC - USA (North Carolina).

setosa

Phyto setosa Coquillett, 1895a:99. USA, Illinois.

Neophyto anomala Townsend, 1908:55. USA, Missouri.

Distribution. NEARCTIC - USA (Georgia, Illinois, Minnesota, Missouri).

sheldoni

Brachycoma sheldoni Coquillett, 1898:236 (as *Brachycoma*). USA, New York, Oswego.

Harbeckia tessellata Aldrich, 1916:47. USA, Pennsylvania, Germantown.

Neophyto refossa Reinhard, 1967:94. USA, North Carolina, Mt Mitchell, Camp Alice road.

Distribution. NEARCTIC - USA (Connecticut, Maryland, New Jersey, New York, North Carolina, Pennsylvania, West Virginia).

Subgenus **NEOPHYTODES** Townsend

Neophytodes Townsend, 1931c:317. Type species: *Neophytodes lindneri* Townsend, 1931, by original designation. **STAT.N.**

lindneri

Neophytodes lindneri Townsend, 1931c:318. Argentina, Chaco, San José.

Distribution. NEOTROPICAL - Argentina (Chaco).

Subgenus **NOTOCHAETA** Aldrich

Notochaeta Aldrich, 1916:52. Type species: *Notochaeta subpolita* Aldrich, 1916, by original designation.

Micronotochaeta Townsend, 1927a:233. Type species: *Micronotochaeta costalis* Townsend, 1927, by original designation.

Discomyophora Townsend, 1927a:233. Type species: *Discomyophora aurata* Townsend, 1927 [= *Sarcophaga cognata* Walker, 1853], by original designation.

Actenella Enderlein, 1928a:16. Type species: *Actenella fiebrigi* Enderlein, 1928, by original designation.

Udamoctis Enderlein, 1928a:25. Type species: *Udamoctis bogotana* Enderlein, 1928, by original designation.

Sisasarcophaga Townsend, 1928:143. Type species: *Sisasarcophaga metallica*

- Townsend, 1928, by original designation.
Eunotochaeta Townsend, 1934c:203. Type species: *Eunotochaeta amazonica*
 Townsend, 1934, by original designation.
Mononotochaeta Townsend, 1935a:73. Type species: *Mononotochaeta myersi*
 Townsend, 1935, by original designation.
Sarcophodexiopsis Kreibohm, 1940:164. *Nomen nudum*.
Sarcophodexiopsis Blanchard, 1942b:96. Type species: *Sarcophodexiopsis tucumana*
 Blanchard, 1942, by original designation.
Anolisimyia Dodge, 1955:183. Type species: *Anolisimyia blakeae* Dodge, 1955, by
 original designation.
Discomyophora: Lopes (1969a:13); incorrect subsequent spelling of
Discomyophora Townsend, 1927.
Udamoctia: Townsend (1931b:78); incorrect subsequent spelling of *Udamoctis*
 Enderlein, 1928.

affinis

Notochaeta affinis Lopes, 1983e:77. Peru, Madre de Dios, Avispas.

Distribution. NEOTROPICAL - Peru.

amazonica

Eunotochaeta amazonica Townsend, 1934c:203. Brazil, Pará, Rio Tapajos, Boa
 Vista.

Distribution. NEOTROPICAL - Brazil (Pará).

angusta

Notochaeta angusta Aldrich, 1925b:23. Panama, Canal Zone, Corazal.

angusta: Lopes (1946e:521); incorrect subsequent spelling of *angusta* Aldrich,
 1925.

Distribution. NEOTROPICAL - Panama.

aragua

Chloronesia aragua Dodge, 1966b:678. Venezuela, ?nr Maracay.

Distribution. NEOTROPICAL - Venezuela.

bicolor

Chlorosarcophaga bicolor Dodge, 1967b:124. Venezuela.

Distribution. NEOTROPICAL - Venezuela.

bisetosa

Notochaeta bisetosa Dodge, 1968b:437. Panama, Canal Zone, Barro Colorado I.

Distribution. NEOTROPICAL - Panama.

blakeae

Anolisimyia blakeae Dodge, 1955:183. USA, North Carolina, Brunswick Co., 8
 mi S Wilmington.

blackae: Lopes (1975j:471); incorrect subsequent spelling of *Anolisimyia blakeae*
 Dodge, 1955.

Distribution. NEARCTIC - USA (Florida, North Carolina).

bogotana

Udamoctis bogotana Enderlein, 1928a:25. Colombia, Bogota.

Distribution. NEOTROPICAL - Colombia.

bufonivora

Notochaeta bufonivora Lopes & Vogelsang, 1953:140. Venezuela, Aragua, Rancho Grande.

Distribution. NEOTROPICAL - Brazil (Espírito Santo), Costa Rica, Panama, Venezuela.

camura

Sarcophaga camura Hall, 1938a:171. Venezuela, Maracay.

Distribution. NEOTROPICAL - Venezuela.

carthaginiensis

Notochaeta carthaginiensis Lopes & Tibana, 1988:323. Costa Rica, Cartago, Turrialba.

Distribution. NEOTROPICAL - Costa Rica.

carvalhoi

Notochaeta carvalhoi Lopes, 1984b:384. Brazil, Pará, Rio Parú.

Distribution. NEOTROPICAL - Brazil (Pará).

chapadensis

Notochaeta chapadensis Tibana & Lopes, 1985:189. Brazil, Mato Grosso, Chapada dos Guimarães.

Distribution. NEOTROPICAL - Brazil (Mato Grosso).

cognata

Sarcophaga cognata Walker, 1853a:325. South America.

Discomyophora aurata Townsend, 1927a:302. Brazil, São Paulo, Itaquaquecetuba.

Notochaeta aldrichi Lopes, 1942b:362. Brazil, Rio de Janeiro, Guanabara, Grajau.

Distribution. NEOTROPICAL - Brazil (Minas Gerais, Rio de Janeiro, Santa Catarina, São Paulo).

comata

Notochaeta comata Aldrich, 1925b:22. Costa Rica, Cartago, La Suiza.

Notochaeta viridis Lopes, 1950:353, 355. Peru, Junin, Chanchamayo.

Distribution. NEOTROPICAL - Costa Rica, Peru.

confusa

Notochaeta confusa Lopes, 1946e:537. Brazil, Rio de Janeiro, Guanabara, Grajau.

Distribution. NEOTROPICAL - Brazil (Minas Gerais, Rio de Janeiro), Peru.

costalis

Micronotochaeta costalis Townsend, 1927a:330. Peru, Rio Chaquimayo and Rio Yahuarmayo.

costalia: Lopes (1985c:120); incorrect subsequent spelling of *costalis* Townsend, 1927.

Distribution. NEOTROPICAL - Peru.

costaricensis

Notochaeta costaricensis Lopes & Tibana, 1988:322. Costa Rica, Cartago, Turrialba.

Distribution. NEOTROPICAL - Costa Rica.

cyaneiventris

Notochaeta cyaneiventris Lopes, 1946e:542. Brazil, Rio de Janeiro.

Distribution. NEOTROPICAL - Brazil (Rio de Janeiro).

dimidiata

Sarcophaga dimidiata Wiedemann, 1830:360. Brazil.

Distribution. NEOTROPICAL - Brazil.

distincta

Notochaeta distincta Lopes, 1947:378. Brazil, Amazonas, Manaus.

Distribution. NEOTROPICAL - Brazil (Amazonas), Ecuador, Mexico (Chiapas), Peru.

diversa

Notochaeta diversa Lopes, 1946e:528. Brazil, Rio de Janeiro, Guanabara, Grajau.

Distribution. NEOTROPICAL - Brazil (Rio de Janeiro).

diversinervis

Sarcophaga diversinervis Wulp, 1895:268. Mexico, Tabasco, Teapa.

Distribution. NEOTROPICAL - Costa Rica, Honduras, Mexico (Tabasco).

dodgei

Notochaeta dodgei Lopes, 1984a:340. *Nomen nudum*.

Notochaeta dodgei Lopes, 1985c:115. Brazil, Federal District, Brasília.

Distribution. NEOTROPICAL - Brazil (Federal District).

ecuatoriana

Notochaeta ecuatoriana Lopes, 1984b:380. Ecuador, Quito, Santo Domingo.

Distribution. NEOTROPICAL - Ecuador.

fiebrigi

Actenella fiebrigi Enderlein, 1928a:17. Paraguay.

Distribution. NEOTROPICAL - Paraguay.

flavipes

Notochaeta flavipes Lopes, 1983e:74. Ecuador, Azuay, Cuenca.

Distribution. NEOTROPICAL - Ecuador.

[frontalis]

Notochaeta frontalis Dodge, 1968b:439. Panama, Canal Zone, Barro Colorado I.

[Junior secondary homonym of *Johnsonia frontalis* Aldrich, 1929 and *Pachygraphia frontalis* Townsend, 1929.] [No action taken awaiting revision of relevant genus-group taxa.]

Distribution. NEOTROPICAL - Panama.

fumipennis

Notochaeta fumipennis Lopes, 1946e:525. Brazil, Rio de Janeiro, Guanabara,

Jardim Botânico.

Distribution. NEOTROPICAL - Brazil (Paraná, Rio de Janeiro), Ecuador.

fuscianalis

Sarcophaga fuscianalis Wulp, 1895:268. Mexico, Veracruz, Atoyac.

Notochaeta guatemalteca Lopes, 1985c:118. Guatemala, Peter.

Distribution. NEOTROPICAL - Colombia, Guatemala, Mexico (Veracruz).

huixtlaensis

Notochaeta huixtlaensis Lopes, 1983e:76. Mexico, Chiapas, 17 mi N Huixtla.

Distribution. NEOTROPICAL - Mexico (Chiapas).

ignota

Notochaeta ignota Lopes, 1947:380. Brazil, Amazonas, Rio Negro, Umarituba.

Distribution. NEOTROPICAL - Brazil (Amazonas).

metallica

Sisarsarcophaga metallica Townsend, 1928:144. Peru, Sisa, junction of Rio Sisa and Rio Huallaga.

Distribution. NEOTROPICAL - Peru.

mexicana

Notochaeta mexicana Lopes, 1984a:345. *Nomen nudum*.

Notochaeta mexicana Lopes, 1985c:119. Mexico, Morelos, Acatlipa.

Distribution. NEARCTIC - Mexico (Morelos).

monochaeta

Notochaeta monochaeta Dodge, 1968b:439. Panama, Canal Zone, Barro Colorado I.

Distribution. NEOTROPICAL - Panama.

myersi

Mononotochaeta myersi Townsend, 1935a:73. Trinidad & Tobago (Trinidad).

Distribution. NEOTROPICAL - Trinidad & Tobago (Trinidad).

napoensis

Notochaeta napoensis Lopes, 1983e:73. Ecuador, Napo River, Coca.

Distribution. NEOTROPICAL - Ecuador.

obscura

Notochaeta obscura Lopes, 1950b:360. Peru, Junin, Chanchamayo.

Distribution. NEOTROPICAL - Ecuador, Peru.

pallipes

Anolisimyia pallipes Lopes & Tibana, 1988:319. Costa Rica, Cartago, Turrialba.

Distribution. NEOTROPICAL - Costa Rica.

palpalis

Notochaeta palpalis Dodge, 1968b:441. Panama, Canal Zone, Barro Colorado I.

Distribution. NEOTROPICAL - Panama.

panamensis

Notochaeta panamensis Dodge, 1968b:441. Panama, Canal Zone, Barro Colorado I.

Distribution. NEOTROPICAL - Panama.

parva

Notochaeta parva Lopes, 1946e:519. Brazil, Pará, Belém, Utinga.

Distribution. NEOTROPICAL - Brazil (Pará), Ecuador.

peculiaris

Notochaeta peculiaris Lopes, 1984a:345. *Nomen nudum*.

Notochaeta peculiaris Lopes, 1985c:120. Ecuador, Napo River, Coca.

Distribution. NEOTROPICAL - Ecuador.

petersoni

Notochaeta petersoni Lopes, 1984b:386. Mexico, Chiapas, San Cristobal de las Casas.

Distribution. NEOTROPICAL - Mexico (Chiapas).

quadrissetosa

Notochaeta quadrissetosa Lopes, 1984b:384. Ecuador, Napo, Napo River, Coca.

Distribution. NEOTROPICAL - Ecuador.

reali

Notochaeta reali Lopes & Tibana, 1988:324. Costa Rica, Cartago, Turrialba.

Distribution. NEOTROPICAL - Costa Rica.

reducens

Agriochaeta reducens Enderlein, 1928a:26 (as *U. reducens*). *Nomen nudum*.

Agriochaeta reducens Enderlein, 1928b:149. Colombia, Cordillera.

Distribution. NEOTROPICAL - Colombia.

rufianalis

Notochaeta rufianalis Lopes, 1975l:469. Dominica, Pont Cassé.

Distribution. NEOTROPICAL - Dominica.

rufipes

Harpagopyga rufipes Dodge, 1965b:485. Bahamas, Grand Bahama.

Distribution. NEOTROPICAL - Bahamas (Grand Bahama).

rustica

Notochaeta rustica Lopes, 1950b:359. Peru, Junin, Chanchamayo.

Distribution. NEOTROPICAL - Peru.

setifacies

Notochaeta setifacies Lopes, 1984b:386. Ecuador, Azuay, Cuenca.

Distribution. NEOTROPICAL - Ecuador.

setifrons

Notochaeta setifrons Lopes, 1983e:80. Peru, Madre de Dios, Avispas.

Distribution. NEOTROPICAL - Peru.

shewelli

Notochaeta shewelli Lopes, 1984b:382. Ecuador, W Loja.

Distribution. NEOTROPICAL - Ecuador.

similis

Notochaeta similis Lopes, 1984b:379. Ecuador, Napo, Napo River, Coca.

Distribution. NEOTROPICAL - Ecuador.

sinopi

Notochaeta sinopi Lopes & Tibana, 1982b:286. Brazil, Mato Grosso, Sinop.

Distribution. NEOTROPICAL - Brazil (Mato Grosso).

souzalopesi

Notochaeta souzalopesi Lehrer, 1995a:163. Brazil, Rio Grande do Sul, Pelotas.

Distribution. NEOTROPICAL - Brazil (Rio Grande do Sul).

subpolita

Notochaeta subpolita Aldrich, 1916:53. Guatemala, Los Amates.

Distribution. NEOTROPICAL - Brazil (Pará), Guatemala, Guyana.

townsendi

Notochaeta townsendi Aldrich, 1925b:22. Peru, Jaen, Huascaray Ridge.

Distribution. NEOTROPICAL - Peru.

trinidadensis

Notochaeta trinidadensis Lopes, 1984a:345. *Nomen nudum*.

Notochaeta trinidadensis Lopes, 1985c:118. Trinidad & Tobago, Trinidad, Aripo.

Distribution. NEOTROPICAL - Trinidad & Tobago (Trinidad).

tucumana

Sarcophodexiopsis tucumana Kreibohm, 1940:164. *Nomen nudum*.

Sarcophodexiopsis tucumana Blanchard, 1942b:96. Argentina, Tucumán.

Distribution. NEOTROPICAL - Argentina (Tucumán).

uniseta

Notochaeta uniseta Lopes, 1950b:357. Ecuador, Baiios.

Distribution. NEOTROPICAL - Ecuador.

vexator

Notochaeta vexator Dodge, 1968b:442. Panama, Canal Zone, Barro Colorado I.

Distribution. NEOTROPICAL - Panama.

vittata

Notochaeta vittata Lopes, 1968a:345. Colombia, Western Cordillera, Cali District.

Distribution. NEOTROPICAL - Brazil (Pará), Colombia, Ecuador, Panama, Peru.

AUSTRALASIAN/OCEANIAN - Marshall Is.

woodi

Notochaeta woodi Lopes, 1984a:345. *Nomen nudum*.

Notochaeta woodi Lopes, 1985c:120. Venezuela, Aragua, Rancho Grande.

Distribution. NEOTROPICAL - Ecuador, Venezuela.

zeledoni

Notochaeta zeledoni Lopes, 1984a:345. *Nomen nudum*.

Notochaeta zeledoni Lopes, 1985c:114. Costa Rica, Tiripi [? Rio Tiribí].

Distribution. NEOTROPICAL - Costa Rica.

Subgenus **NOTOCHAETISCA** Lopes & Tibana

Notochaetomima Lopes, 1974:196. Type species: *Notochaeta oliveirai* Lopes, 1974, by original designation. [Junior homonym of *Notochaetomima* Rohdendorf, 1937.]

Notochaetisca Lopes & Tibana, 1988:317. New name for *Notochaetomima* Lopes, 1974. **STAT.N.**

dominicensis

Notochaetomima dominicensis Lopes, 1975:471. Dominica, Clarke Hall.

dominicana: Lopes & Tibana (1988:317); incorrect subsequent spelling of *dominicensis* Lopes, 1975.

Distribution. NEOTROPICAL - Dominica.

malacophaga

Notochaetomima malacophaga Lopes, 1983b:262. Brazil, Rio de Janeiro, Alto da Boa Vista, Açude Solidao.

Distribution. NEOTROPICAL - Brazil (Rio de Janeiro).

oliveirai

Notochaeta oliveirai Lopes, 1974:196. Brazil, Rio de Janeiro, Itatiaia, Lago Azul.

Distribution. NEOTROPICAL - Brazil (Minas Gerais, Rio de Janeiro).

rosaliae

Notochaetomima rosaliae Lopes, 1983b:262. Brazil, Paraná, Curitiba.

Distribution. NEOTROPICAL - Brazil (Paraná).

santista

Notochaetomima santista Lopes, 1983b:266. Brazil, São Paulo, Santos.

Distribution. NEOTROPICAL - Brazil (São Paulo).

travassosi

Notochaetomima travassosi Lopes, 1983b:265. Brazil, Santa Catarina, Nova Teutonia.

Distribution. NEOTROPICAL - Brazil (Santa Catarina).

Subgenus **ORODEXIA** Townsend

Orodexia Townsend, 1927a:227. Type species: *Orodexia ornata* Townsend, 1927 [= *Sarcophaga opima* Wiedemann, 1830], by original designation. **STAT.N.**

opima

Sarcophaga opima Wiedemann, 1830:364. Brazil ["Brasilien"].

Orodexia ornata Townsend, 1927a:341. Brazil, São Paulo, Itaquaquecetuba. [Secondary homonym of *Orobrychoma ornata* Townsend, 1927 and *Orosarcophaga ornata* Townsend, 1927; priority to be decided by first reviser.]

Distribution. NEOTROPICAL - Brazil (Amapá, Bahia, Ceará, Minas Gerais, Pernambuco, Rio de Janeiro, São Paulo).

Subgenus **PACHYGRAPHIA** Brauer & Bergenstamm

Pachygraphia Brauer & Bergenstamm, 1891:379. Type species: *Dexia virgata*

Wiedemann, 1830, by designation of Townsend (1916b:8). **STAT.N.**

bocainensis

Pachygraphia bocainensis Lopes, 1980c:417. Brazil, São Paulo, Bocaina.

Distribution. NEOTROPICAL - Brazil (Rio de Janeiro, São Paulo).

virgata

Dexia virgata Wiedemann, 1830:382. Brazil.

Pachygraphia frontalis Townsend, 1929:366. Brazil, São Paulo, Itaquaquecetuba.

[Junior secondary homonym of *Johnsonia frontalis* Aldrich, 1929.]

Distribution. NEOTROPICAL - Brazil (São Paulo).

Subgenus **PACHYGRAPHOMIMA** Lopes

Pachygraphomima Lopes, 1980c:417. Type species: *Pachygraphomima lenti* Lopes, 1980, by original designation. **STAT.N.**

fulviventris

Pachygraphomima fulviventris Lopes, 1980c:422. Brazil, Pará, Belém, Aurá.

Distribution. NEOTROPICAL - Brazil (Pará).

gomesi

Pachygraphomima gomesi Lopes, 1980c:421. Brazil, Belém-Brasília road, Gurus.

Distribution. NEOTROPICAL - Brazil (Pará).

lenti

Pachygraphomima lenti Lopes, 1980c:418. Paraguay, Chaco-i.

Distribution. NEOTROPICAL - Paraguay.

Subgenus **PARAMINTHO** Brauer & Bergenstamm

Paramintho Brauer & Bergenstamm, 1891:366. Type species: *Paramintho modulata* Wulp, 1895, by subsequent monotypy in Wulp (1895:266). **STAT.N.**

modulata

Paramintho modulata Wulp, 1895:266. Mexico, Guerrero, Sierra de las Aguas Escondidas.

Distribution. NEOTROPICAL - Mexico (Guerrero).

Subgenus **PETRIANA** Lopes

Petriana Lopes, 1946b:453. Type species: *Petriana brevisrostris* Lopes, 1946, by original designation. **STAT.N.**

brevirostris

Petriana brevisrostris Lopes, 1946b:453. Brazil, Santa Catarina, Nova Teutonia.

Distribution. NEOTROPICAL - Brazil (Santa Catarina, São Paulo), Ecuador, Peru.

Subgenus **STENOPYGOPSIS** Townsend

Stenopygopsis Townsend, 1935a:73. Type species: *Stenopygopsis subcylindrica* Townsend, 1935, by original designation. **STAT.N.**

Sthenopygopsis: Lopes (1969a:41); incorrect subsequent spelling of *Stenopygopsis* Townsend, 1935.

subcylindrica

Stenopygopsis subcylindrica Townsend, 1935a:74. Trinidad & Tobago, Trinidad.

Distribution. NEOTROPICAL - Trinidad & Tobago (Trinidad).

Subgenus **TRAVASSOSISCA** Lopes

Travassosisca Lopes, 1992a:131. Type species: *Travassosisca korytkowskii* Lopes, 1992, by original designation. **STAT.N.**

korytkowskii

Travassosisca korytkowskii Lopes, 1992a:132. Peru, Pueblo Nuevo (San Miguel). *korytkowiskii*: Lopes (1992a:131); incorrect original spelling of *korytkowskii*.

Distribution. NEOTROPICAL - Peru.

ojedai

Travassosisca ojedai Lopes, 1992a:135. Peru, Pueblo Nuevo (San Miguel). *ojeda*: Lopes (1992a:134); incorrect original spelling of *ojedai*.

Distribution. NEOTROPICAL - Peru.

Subgenera of *Lepidodexia* of doubtful identity; based on females only

Subgenus **OROBACHYCOMA** Townsend

Orobachycoma Townsend, 1927a:230. Type species: *Orobachycoma ornata* Townsend, 1927, by original designation. **STAT.N.**

[**ornata**]

Orobachycoma ornata Townsend, 1927a:341. Brazil, São Paulo, Itaquaquecetuba. [Secondary homonym of *Orodexia ornata* Townsend, 1927 and *Orosarcophaga ornata* Townsend, 1927; priority to be decided by first reviser.] [No action taken awaiting revision of relevant genus-group taxa.]

Distribution. NEOTROPICAL - Brazil (São Paulo).

Subgenus **OROSARCOPHAGA** Townsend

Orosarcophaga Townsend, 1927a:231. Type species: *Orosarcophaga ornata* Townsend, 1927, by original designation. **STAT.N.**

[**ornata**]

Orosarcophaga ornata Townsend, 1927a:342. Brazil, São Paulo, Itaquaquecetuba. [Secondary homonym of *Orodexia ornata* Townsend, 1927 and *Orobachycoma ornata* Townsend, 1927; priority to be decided by first reviser.] [No action taken awaiting revision of relevant genus-group taxa.]

Distribution. NEOTROPICAL - Brazil (São Paulo).

Subgenus **XYLOCAMPTOPSIS** Townsend

Xylocamptopsis Townsend, 1927a:221. Type species: *Xylocamptopsis teffeensis* Townsend, 1927, by original designation. **STAT.N.**

Xylocamptops: Lopes (1979:923); incorrect subsequent spelling of *Xylocamptopsis* Townsend, 1927.

teffeensis

Xylocamptopsis teffeensis Townsend, 1927a:367. Brazil, Amazonas, Tefe.

Distribution. NEOTROPICAL - Brazil (Amazonas).

Genus **MALACOPHAGOMYIA** Lopes

Malacophagomyia Lopes, 1966:316. Type species: *Sarcophaga filamenta* Dodge, 1964, by original designation.

filamenta

Sarcophaga filamenta Dodge, 1964a:240. Surinam, Paramaribo.

Distribution. NEOTROPICAL - Bolivia, Brazil (Pará, Rio de Janeiro), Surinam.

kesselringi

Malacophagomyia kesselringi Kano & Lopes, 1968:303. Brazil, Paraíba, João Pessoa, Chaves Farm.

Distribution. NEOTROPICAL - Brazil (Paraíba).

Genus **MALACOPHAGULA** Bequaert

Malacophagula Bequaert, 1925:206. Type species: *Malacophagula neotropica* Bequaert, 1925, by original designation.

Weyrauchimyia Lopes, 1969b:133. Type species: *Weyrauchimyia peruviana* Lopes, 1969, by original designation. **SYN.N.**

Weyrauchia: Lopes (1983a:303); incorrect subsequent spelling of *Weyrauchimyia* Lopes, 1969.

andina

Weyrauchimyia andina Lopes & Tibana, 1982a:141. Chile, Tarapacá, Arica, Belém. **COMB.N.**

Distribution. NEOTROPICAL - Chile (Tarapacá), Peru.

bicoloricauda

Weyrauchimyia bicoloricauda Lopes, 1969b:136. Peru, San Mateo, Rio Rimac. **COMB.N.**

Distribution. NEOTROPICAL - Ecuador, Peru.

neotropica

Malacophagula neotropica Bequaert, 1925:208. Brazil, Pará, Belém.

Distribution. NEOTROPICAL - Brazil (Goiás, Pará).

peruviana

Weyrauchimyia peruviana Lopes, 1969b:134. Peru, Hacienda Santo Domingo. **COMB.N.**

Distribution. NEOTROPICAL - Peru.

schlingeri

Weyrauchimyia schlingeri Lopes, 1988a:135. Peru, Lima, 3 km E San Mateo. **COMB.N.**

Distribution. NEOTROPICAL - Peru.

Genus **MECYNOCORPUS** Roback

Mecynocarpus Roback, 1954:89 (as subgenus of *Acanthodothea* Townsend, 1918). Type species: *Sarcophaga salva* Aldrich, 1916, by original designation.

salvum

Sarcophaga salva Aldrich, 1916:237. USA, Indiana, Lafayette.

Distribution. NEARCTIC - USA (Georgia, Illinois, Indiana, Louisiana, Nebraska, Pennsylvania, Ohio, Texas).

Genus **MICROCERELLA** Macquart

Microcerella Macquart, 1851:209. Type species: *Microcerella rufomaculata* Macquart, 1851, by original designation.

Doringia Weyenbergh, 1875:85. Type species: *Nemorea acrydiorum* Weyenbergh, 1875, by monotypy.

Euparaphyto Townsend, 1912b:359. Type species: *Euparaphyto alpina* Townsend, 1912, by original designation.

Xenoppia Townsend, 1915a:20. Type species: *Xenoppia hypopygialis* Townsend, 1915, by original designation.

Camptopyga Aldrich, 1916:41. Type species: *Camptopyga aristata* Aldrich, 1916 [= *Xenoppia hypopygialis* Townsend, 1915], by original designation.

Hypopelta Aldrich, 1916:49. Type species: *Hypopelta scrofa* Aldrich, 1916, by original designation.

Aulacophyto Townsend, 1919a:158. Type species: *Aulacophyto auromaculata* Townsend, 1919 [= *Microcerella aulacophyto* Pape, 1990], by original designation.

Gymnopsoa Townsend, 1919a:161. Type species: *Gymnopsoa texana* Townsend, 1919, by original designation.

Catheteronychia Townsend, 1927a:230. Type species: *Catheteronychia chaetosa* Townsend, 1927, by original designation.

Xanthobrachycoma Townsend, 1927a:232. Type species: *Xanthobrachycoma analis* Townsend, 1927, by original designation.

Townsendmyia Prado & Fonseca, 1932b:167. Type species: *Stephanostoma argenteum* Prado & Fonseca, 1932 [= *Sarcophaga halli* Engel, 1931], by original designation.

Alaccoprosopa Townsend, 1934c:202. Type species: *Alaccoprosopa apicalis* Townsend, 1934, by original designation.

Austrohartigia Townsend, 1937:115. Type species: *Austrohartigia magellanica* Townsend, 1937 [= *Sarcophaga spinigena* Rondani, 1864], by original designation.

Microcerellamyia Hall, 1937a:354. Type species: *Microcerellamyia retusa* Hall, 1937, by original designation.

Itiophyto Hall, 1937a:355. Type species: *Itiophyto engeli* Hall, 1937, by original designation.

Mimophytomyia Hall, 1937a:357. Type species: *Mimophytomyia chilensis* Hall, 1937, by original designation.

Phaesarcodexia Hall, 1937a:362. Type species: *Phaesarcodexia aldrichi* Hall, 1937 [= *Sarcophaga spinigena* Rondani, 1864], by original designation.

Scopaedicus Blanchard, 1935:508. *Nomen nudum*.

Scopaediscus Blanchard, 1939:802. Type species: *Scopaediscus muehni* Blanchard, 1939, by original designation.

Boettcherimima Lopes, 1950a:706. Type species: *Boettcherimima hypopygialis*

- Lopes, 1950 [= *Microcerella boettcherimima* Pape, 1990], by original designation.
- Parahypopelta* Blanchard, 1955:30. Type species: *Parahypopelta salavini* Blanchard, 1955, by original designation.
- Chapiniola* Dodge, 1965a:253. Type species: *Chapiniola impressa* Dodge, 1965, by original designation.
- Steatopyga* Dodge, 1965a:254. Type species: *Steatopyga mirabilis* Dodge, 1965, by original designation.
- Boetia* Dodge, 1965a:255. Type species: *Boetia curiosa* Dodge, 1965, by original designation.
- Xenopiella* Blanchard, 1966:182. Type species: *Xenopiella dyscineti* Blanchard, 1966 [= *Nemorea acrydiorum* Weyenbergh, 1875], by monotypy.
- Azuayia* Dodge, 1967a:681. Type species: *Azuayia tripartita* Dodge, 1967, by original designation.
- Borgmeierisca* Lopes, 1972:349. Type species: *Borgmeierisca pilicoxa* Lopes, 1972, by original designation.
- Townsendisca* Lopes, 1974:193. Type species: *Townsendisca matucanensis* Lopes, 1974, by original designation.
- Xenoppina* Lopes, 1975f:573. Type species: *Xenoppina andina* Lopes, 1975, by original designation.
- Aulacophytoides* Lopes, 1978c:765. Type species: *Aulacophytoides alvarengai* Lopes, 1978, by original designation.
- Jujuyia* Lopes, 1980b:238. Type species: *Jujuyia alvarengai* Lopes, 1980 [= *Microcerella jujuyia* Pape, 1990], by original designation.
- Mallochisca* Lopes, 1982b:364. Type species: *Mimophytomyia mallochi* Hall, 1933, by original designation.
- Penaisca* Lopes, 1982b:365. Type species: *Penaisca quimaliensis* Lopes, 1982, by original designation.
- Cuzcomyia* Lopes, 1982b:367. Type species: *Cuzcomyia rufipes* Lopes, 1982, by original designation.
- Carchia* Lopes, 1982b:368. Type species: *Carchia andina* Lopes, 1982 [= *Microcerella carchia* Pape, 1990], by original designation.
- Azuya*: Lopes (1982b:363); incorrect subsequent spelling of *Azuayia* Dodge, 1967.
- Boettia*: Lopes (1982b:363); incorrect subsequent spelling of *Boetia* Dodge, 1965.
- Camptopygia*: Engel (1931:141); incorrect subsequent spelling of *Camptopyga* Aldrich, 1916.
- Catheronychia*: Hall (1938a:174); incorrect subsequent spelling of *Catheteronychia* Townsend, 1927.
- Parahybopelta*: Lopes (1969a:8); incorrect subsequent spelling of *Parahypopelta* Blanchard, 1955.
- Phaesarcodexia*: Lopes (1969a:9); incorrect subsequent spelling of *Phaesarcodexia* Hall, 1937.
- Townsendimyia*: Lopes (1969a:9); incorrect subsequent spelling of *Townsendmyia* Prado & Fonseca, 1932.

acrydiorum

- Nemorea acrydiorum* Weyenbergh, 1875:85. Argentina.
- Sarcophaga minuta* Lahille, 1907:82. Argentina.

Xenopiella dyscineti Blanchard, 1966:182. Argentina, Buenos Aires, Tandil.
acridiorum: Blanchard (1935:508); incorrect subsequent spelling of *acrydiorum*
 Weyenbergh, 1875.

Acry Sicorum: Weyenbergh (1875:85); incorrect original spelling of *acrydiorum*.

Distribution. NEOTROPICAL - Argentina (Buenos Aires).

adelphe

Microcerella adelphe Pape, 1990b:52. USA, Maryland, Montgomery Co,
 Rockville.

Distribution. NEARCTIC - Canada (Ontario, Quebec), USA (Georgia, Maryland,
 Minnesota, North Carolina, New York, Virginia, West Virginia).

alpina

Euparaphyto alpina Townsend, 1912b:359. Peru, Tirapata.

Distribution. NEOTROPICAL - Peru.

alvarengai

Aulacophytoides alvarengai Lopes, 1978c:765. Bolivia, La Paz, Calacoto.

Distribution. NEOTROPICAL - Argentina (Catamarca), Bolivia, Chile (Tarapacá),
 Uruguay.

analís

Xanthobrachycoma analis Townsend, 1927a:365. Brazil, São Paulo,
 Itaquaquecetuba.

Mesothysia bicoloricauda Enderlein, 1928a:37. *Nomen nudum*.

Mesothysia bicoloricauda Enderlein, 1928b:151. Brazil.

Distribution. NEOTROPICAL - Brazil (Espírito Santo, Minas Gerais, Rio de Janeiro,
 Santa Catarina, São Paulo).

andina

Xenoppina andina Lopes, 1975f:573. Peru, Cajamarca, San Miguel, Culto.

Distribution. NEOTROPICAL - Peru.

apicalis

Alaccoprosopa apicalis Townsend, 1934c:202. Chile, Concepción.

Distribution. NEOTROPICAL - Chile (Concepción).

argentina

Boetia argentina Lopes, 1983d:609. Argentina, Tucumán, Ao. El Caleo, W
 Alpachiri.

Distribution. NEOTROPICAL - Argentina (Tucumán).

aulacophyto

Aulacophyto auromaculata Townsend, 1919a:158. Peru, Oroya. [Junior secondary
 homonym of *Euparaphyto auromaculata* Townsend, 1919.]

Microcerella aulacophyto Pape, 1990b:49. New name for *Aulacophyto*
auromaculata Townsend, 1919.

Distribution. NEOTROPICAL - Argentina (no further data), Bolivia, Chile (Bíobío,
 Tarapacá), Peru.

aurigaster

Mimophytomyia aurigaster Lopes, 1983c:491. Chile, Antofagasta, Tumbre, E Atacama Salt Lake.

Distribution. NEOTROPICAL - Chile (Antofagasta).

auromaculata

Euparaphyto auromaculata Townsend, 1919a:157. Peru, Oroya.

Distribution. NEOTROPICAL - Peru.

austrohartigia

Austrohartigia bicoloricauda Lopes, 1981b:334. Brazil, São Paulo, Bocaina.

[Junior secondary homonym of *Mesothyrzia bicoloricauda* Enderlein, 1928.]

Microcerella austrohartigia Pape, 1990b:50. New name for *Austrohartigia bicoloricauda* Lopes, 1981.

Distribution. NEOTROPICAL - Brazil (Paraná, Rio Grande do Sul, São Paulo).

baumgartneri

Aulacophyto baumgartneri Tibana & Lopes, 1987:375. Peru, Tarma.

Distribution. NEOTROPICAL - Peru.

bermuda

Microcerella bermuda Pape, 1990b:51. Bermuda.

Distribution. NEARCTIC - Bermuda.

boetia

Boetia ecuatoriana Lopes, 1983d:613. Ecuador, S. Otavalo. [Junior secondary homonym of *Euparaphyto ecuatoriana* Lopes, 1983.]

Microcerella boetia Pape, 1990b:50. New name for *Boetia ecuatoriana* Lopes, 1983.

Distribution. NEOTROPICAL - Ecuador.

boettcherimima

Boettcherimima hypopygialis Lopes, 1950a:706. Ecuador, Azuay, Cuenca. [Junior secondary homonym of *Xenoppia hypopygialis* Townsend, 1915.]

Microcerella boettcherimima Pape, 1990b:49. New name for *Boettcherimima hypopygialis* Lopes, 1950.

Distribution. NEOTROPICAL - Ecuador.

boliviana

Mimophytomyia boliviana Lopes, 1983c:493. Bolivia, La Paz.

Distribution. NEOTROPICAL - Bolivia.

carchia

Carchia andina Lopes, 1982b:368. Ecuador, Carchi, San Isidro. [Junior secondary synonym of *Xenoppina andina* Lopes, 1975.]

Microcerella carchia Pape, 1990b:49. New name for *Carchia andina* Lopes, 1982.

Distribution. NEOTROPICAL - Ecuador.

chaetosa

Catheteronychia chaetosa Townsend, 1927a:295. Brazil, São Paulo,

Itaquaquecetuba.

Distribution. NEOTROPICAL - Brazil (São Paulo).

chicoensis

Austrohartigia chicoensis Lopes, 1981b:334. Chile, Aisén, Lake Buenos Aires, Chico.

Distribution. NEOTROPICAL - Chile (Aisén).

chilena

Aulacophyto chilena Dodge, 1967a:679. Chile, Santiago.

Distribution. NEOTROPICAL - Chile (Antofagasta, Santiago), Peru.

chilensis

Mimophytomyia chilensis Hall, 1937a:357. Argentina, Rio Negro, Lake Nahuel Huapi.

Distribution. NEOTROPICAL - Argentina (Jujuy, Rio Negro), Chile (Coquimbo, Magallanes, Malleco, Maule, Santiago).

cinerea

Euparaphyto cinerea Lopes, 1983c:493. Ecuador, Azuay, 52 km S Cuenca.

Distribution. NEOTROPICAL - Ecuador.

cortesi

Austrohartigia cortesi Lopes, 1981b:330. Chile, Tarapacá, Arica, Parinasote.

Distribution. NEOTROPICAL - Chile (Tarapacá).

cortesiana

Austrohartigia cortesiana Lopes & Tibana, 1982a:136. Chile, Tarapacá, Arica, Chapiquiña.

Distribution. NEOTROPICAL - Chile (Tarapacá).

covai

Boetia covai Dodge, 1965a:255. Venezuela, ?nr Maracay.

Distribution. NEOTROPICAL - Venezuela.

curiosa

Boetia curiosa Dodge, 1965a:255. Peru, 40 mi W Cuzco.

Distribution. NEOTROPICAL - Peru.

curicoensis

Mallochisca curicoensis Lopes, 1982b:365. Chile, Maule, Curicó, Rio Teno.

Distribution. NEOTROPICAL - Chile (Maule).

ecuatoriana

Euparaphyto ecuatoriana Lopes, 1983c:495. Ecuador, Carchi, Cerro Pelado.

Distribution. NEOTROPICAL - Ecuador.

edwardsi

Phaesarcodexia edwardsi Hall, 1937a:364. Chile, Maule, Perales.

Distribution. NEOTROPICAL - Argentina (Rio Negro), Chile (Maule).

engeli

Itiophyto engeli Hall, 1937a:356. Chile, [?province], Tanunie.

Distribution. NEOTROPICAL - Chile (no further data).

erythrogyga

Xenoppia erythrogyga Lopes, 1936:71. Brazil, Rio de Janeiro, Guanabara.

Distribution. NEOTROPICAL - Argentina (no further data), Brazil (Espírito Santo, Rio de Janeiro, São Paulo).

globulipenis

Austrohartigia globulipenis Lopes & Tibana, 1982a:137. Chile, Tarapacá, Arica, Putre.

Distribution. NEOTROPICAL - Chile (Tarapacá).

halli

Sarcophaga (Bellieria) halli Engel, 1931:151. Bolivia, northern Chiquitos.

Stephanostoma argenteum Prado & Fonseca, 1932a:37. Brazil, São Paulo, São Paulo.

Distribution. NEOTROPICAL - Argentina (no further data), Bolivia, Brazil (Ceará, Minas Gerais, Rio Grande do Sul, São Paulo).

hypopygialis

Xenoppia hypopygialis Townsend, 1915a:20. USA, Georgia.

Camptopyga aristata Aldrich, 1916:42. USA, Texas, Alta Loma.

Distribution. NEARCTIC - Mexico (Federal District), USA (Florida, Georgia, Louisiana, New Jersey, Texas).

impressa

Chapiniola impressa Dodge, 1965a:253. Colombia, Guasca.

Distribution. NEOTROPICAL - Colombia.

jejuna

Sarcophaga jejuna Walker, 1849:811. Venezuela.

Distribution. NEOTROPICAL - Venezuela.

jujuyensis

Austrohartigia jujuyensis Lopes, 1981b:336. Argentina, Jujuy, Lecho, 32 km E Laquioca.

Distribution. NEOTROPICAL - Argentina (Jujuy).

jujuyia

Jujuyia alvarengai Lopes, 1980b:238. Argentina, Jujuy, Cienenguillas. [Junior secondary homonym of *Aulacophyto alvarengai* Lopes, 1978.]

Microcerella jujuyia Pape, 1990b:49. New name for *Jujuyia alvarengai* Lopes, 1980.

Distribution. NEOTROPICAL - Argentina (Jujuy), Bolivia, Peru.

mallochi

Mimophytomyia mallochi Hall, 1937a:359. Argentina, Rio Negro, Bariloche.

Distribution. NEOTROPICAL - Argentina (Rio Negro), Chile (Concepción, La Araucanía, Magallanes, Maule, Santiago, Valparaíso).

matucanensis

Townsendisca matucanensis Lopes, 1974:193. Peru, Matucana.

motucanensis: Lopes & Tibana (1982a:137); incorrect subsequent spelling of *matucanensis* Lopes, 1974.

Distribution. NEOTROPICAL - Chile (Tarapacá), Peru.

muehni

Scopaedicus muehni Blanchard, 1935:508. *Nomen nudum*.

Scopaediscus muehni Blanchard, 1939:802 (as *mühni*). Argentina, Buenos Aires, San Miguel.

Distribution. NEOTROPICAL - Argentina (Buenos Aires).

mirabilis

Steatopyga mirabilis Dodge, 1965a:254. Colombia.

Distribution. NEOTROPICAL - Colombia.

multidentata

Austrohartigia multidentata Lopes, 1981b:336. Argentina, Catamarca, Ao. El Pintado, San la Vina.

Distribution. NEOTROPICAL - Argentina (Catamarca).

nigriventris

Austrohartigia nigriventris Lopes, 1981b:336. Chile, Magallanes, Natales, Laguna Amarga.

Distribution. NEOTROPICAL - Chile (Magallanes).

penai

Aulacophyto penai Lopes, 1978c:762. Argentina, Jujuy, 10 km W Abra Pampa.

Distribution. NEOTROPICAL - Argentina (Jujuy).

peruana

Aulacophyto peruana Lopes, 1978c:762. Peru, Puno, La Huerta.

Distribution. NEOTROPICAL - Peru.

pilicoxa

Borgmeierisca pilicoxa Lopes, 1972:349. Brazil, São Paulo, Campos do Jordão.

Distribution. NEOTROPICAL - Brazil (Rio Grande do Sul, São Paulo).

pilifacies

Boetia pilifacies Lopes, 1983d:613. Brazil, Santa Catarina, Nova Teutonia.

Distribution. NEOTROPICAL - Brazil (Santa Catarina).

quimaliensis

Penaisca quimaliensis Lopes, 1982b:365. Chile, Antofagasta, Cerro Agua Dulces, Químal.

Distribution. NEOTROPICAL - Chile (Antofagasta).

reinhardi

Aulacophyto reinhardi Tibana & Lopes, 1987:372. Argentina, Jujuy, La Quiaca.

Distribution. NEOTROPICAL - Argentina (Jujuy).

retusa

Microcerellamyia retusa Hall, 1937a:354. Argentina, Rio Negro, Bariloche.

Distribution. NEOTROPICAL - Argentina (Rio Negro).

rufipes

Cuzcomyia rufipes Lopes, 1982b:367. Peru, Cuzco.

Distribution. NEOTROPICAL - Peru.

rusca

Aulacophyto rusca Hall, 1937a:361. Argentina, Rio Negro, Bariloche.

Distribution. NEOTROPICAL - Argentina (Rio Negro), Chile (Antofagasta, Cautin, Coquimbo, La Araucanía, Maule, Santiago).

salavini

Dasypygia nana Enderlein, 1928a:40. *Nomen nudum*.

Parahypopelta salavini Blanchard, 1955:30. Argentina, Neuquén, El Bolsón.

Distribution. NEOTROPICAL - Argentina (Catamarca, Neuquén, Tucumán).

salsa

Doringia weyrauchi Lopes, 1969b:156. Argentina, Córdoba, between Toninga and Salsacate. [Junior secondary homonym of *Xanthobrachycoma weyrauchi* Lopes, 1954.]

Microcerella salsa Pape, 1996. **NEW NAME** for *Doringia weyrauchi* Lopes, 1969.

Distribution. NEOTROPICAL - Argentina (Catamarca, Córdoba).

scrofa

Hypopelta scrofa Aldrich, 1916:50. USA, Indiana, Lafayette.

Distribution. NEARCTIC - Canada (Ontario), USA (Alabama, Florida, Illinois, Indiana, Louisiana, Kansas, New Jersey, Ohio, Texas, Wisconsin).

shannoni

Austrohartigia shannoni Lopes, 1981b:332. Chile, [?province], Los Lobos.

Distribution. NEOTROPICAL - Chile (no further data).

spinigena

Sarcophaga spinigena Rondani, 1864:26. Chile, Valdivia.

Brachicoma ruficauda Aldrich, 1928:10. Chile, La Araucanía, Angol. [Junior primary homonym of *Brachicoma ruficauda* Wulp, 1890 (Diptera: Tachinidae).]

Austrohartigia magellanica Townsend, 1937:116. Chile, Magallanes, Punta Arenas.

Phaesarcodexia aldrichi Hall, 1937a:362. New name for *Brachicoma ruficauda* Aldrich, 1928.

Doringia subandina Blanchard, 1938:377. Argentina, Mendoza, Uspallata.

spinnigena: Lopes (1983a:307); incorrect subsequent spelling of *spinigena* Rondani, 1864.

Distribution. NEOTROPICAL - Argentina (Mendoza, Rio Negro), Chile (Antofagasta, Bío Bío, Coquimbo, La Araucanía, Magallanes, Maule, Nuble, Santiago, Tierra del Fuego, Valdivia, Valparaíso).

spinosa

Phaesarcodexia spinosa Hall, 1937a:365. Argentina, Rio Negro, Bariloche.

Distribution. NEOTROPICAL - Argentina (Rio Negro), Chile (Coquimbo, Valdivia).

tarmaensis

Aulacophyto tarmaensis Tibana & Lopes, 1987:376. Peru, Tarma.

Distribution. NEOTROPICAL - Peru.

taurina

Boetia taurina Lopes, 1983d:612. Guyana, Kaieteur.

Distribution. NEOTROPICAL - Guyana.

texana

Gymnopsa texana Townsend, 1919a:161. USA, Texas.

Sarcophaga nox Hall, 1931a:217. USA, South Carolina, Charleston, Folly Beach.

Xenoppia monela Reinhard, 1947a:95. USA, Florida, Cape Sable.

Distribution. NEARCTIC - USA (Connecticut, Florida, New York, North Carolina, South Carolina, Texas).

tibanae

Euparaphyto peruana Tibana & Lopes, 1987:376. Peru, Tarma. [Junior secondary homonym of *Aulacophyto peruana* Lopes, 1978.]

Microcerella tibanae Pape, 1996. **NEW NAME** for *Euparaphyto peruana* Tibana & Lopes, 1987.

Distribution. NEOTROPICAL - Peru.

travassosi

Doringia travassosi Lopes, 1980b:232. Brazil, São Paulo, Butantan.

Distribution. NEOTROPICAL - Brazil (São Paulo).

tripartita

Azuayia tripartita Dodge, 1967a:681. Ecuador, Azuay, Sayausi.

Distribution. NEOTROPICAL - Ecuador.

valgata

Xenoppia valgata Reinhard, 1947a:96. USA, Texas, Houston.

Distribution. NEARCTIC - USA (Texas).

weyrauchi

Xanthobrachycoma weyrauchi Lopes, 1954:69. Peru, Atocongo nr Lima.

Distribution. NEOTROPICAL - Peru.

wygodzinskyi

Xanthobrachycoma wygodzinskyi Lopes, 1954:67. Brazil, Rio de Janeiro, Teresopolis, Serra dos Orgaos.

Distribution. NEOTROPICAL - Brazil (Rio de Janeiro, Santa Catarina).

Unidentified nominal species-group taxa assigned to *Microcerella*

rufomaculata

Microcerella rufomaculata Macquart, 1851:209. Chile.

sarcophagina

Microcerella sarcophagina Thomson, 1869:541. Chile, Valparaíso.

Nephochaetopteryx Townsend, 1934c:203. Type species: *Nephochaetopteryx pallidiventris* Townsend, 1934, by original designation.

Sarcohelicobia Blanchard, 1939:795. Type species: *Sarcohelicobia elegans* Blanchard, 1939, by original designation.

affinis

Nephochaetopteryx affinis Lopes, 1936:88. Brazil, São Paulo, Birigui.

Distribution. NEOTROPICAL - Brazil (São Paulo).

angustifrons

Nephochaetopteryx angustifrons Lopes, 1942c:187. Brazil, Rio de Janeiro, Guanabara, Grajahu.

Nephochaetopteryx grajahuana Dodge, 1968a:283. Brazil, Rio de Janeiro, Guanabara, Grajahu.

Distribution. NEOTROPICAL - Brazil (Rio de Janeiro).

aurescens

Nephochaetopteryx aurescens Dodge, 1968b:436. Panama, Canal Zone, Barro Colorado I.

Distribution. NEOTROPICAL - Panama.

biculcita

Nephochaetopteryx biculcita Dodge, 1968a:282. Brazil, Rio de Janeiro.

Distribution. NEOTROPICAL - Brazil (Rio de Janeiro).

calida

Sarcophaga calida Wiedemann, 1830:366. Brazil.

Distribution. NEOTROPICAL - Brazil.

coxalis

Nephochaetopteryx coxalis Dodge, 1968a:282. Brazil, Minas Gerais, Lassance.

Distribution. NEOTROPICAL - Brazil (Minas Gerais).

cyaneiventris

Nephochaetopteryx cyaneiventris Lopes, 1936:86. Brazil, São Paulo, Alto da Serra (= Paranapiacaba).

Distribution. NEOTROPICAL - Brazil (São Paulo).

distincta

Nephochaetopteryx distincta Dodge, 1968b:436. Panama, Canal Zone, Barro Colorado I.

Nephochaetopteryx hyalina Dodge, 1968b:436. Panama, Canal Zone, Barro Colorado I.

Distribution. NEOTROPICAL - Panama.

elegans

Sarcohelicobia elegans Blanchard, 1939:795. Argentina, Misiones.

Distribution. NEOTROPICAL - Argentina (Misiones).

flavipalpis

Nephochaetopteryx flavipalpis Lopes, 1936:85. Brazil, Rio de Janeiro, Guanabara, Jardim Botânico.

Distribution. NEOTROPICAL - Brazil (Rio de Janeiro, São Paulo).

fuscipennis

Nephochaetopteryx fuscipennis Lopes, 1941:361. Brazil, Santa Catarina, Nova Teutonia.

Distribution. NEOTROPICAL - Brazil (Santa Catarina).

juquiana

Nephochaetopteryx juquiana Dodge, 1968a:283. Brazil, São Paulo, Juquiá.

Distribution. NEOTROPICAL - Brazil (São Paulo).

limpidipennis

Nephochaetopteryx limpidipennis Lopes, 1976a:70. Mexico, Sonora, Bahia San Carlos.

Distribution. NEARCTIC - Mexico (Sonora).

lopesi

Nephochaetopteryx lopesi Dodge, 1968a:285. Brazil, Rio de Janeiro, Angra dos Reis, Japuhya.

Distribution. NEOTROPICAL - Brazil (Rio de Janeiro).

marianae

Nephochaetopteryx marianae Dodge, 1968b:436. Panama, Canal Zone, Barro Colorado I.

Distribution. NEOTROPICAL - Panama.

maxima

Nephochaetopteryx maxima Dodge, 1968b:437. Panama, Canal Zone, Barro Colorado I.

Distribution. NEOTROPICAL - Panama.

molinae

Nephochaetopteryx molinae Lopes, 1942c:186. Brazil, Rio de Janeiro.

Distribution. NEOTROPICAL - Brazil (Rio de Janeiro).

orbitalis

Sarcophagula orbitalis Curran & Walley, 1934:478. Guyana, Kartabo.

Distribution. NEOTROPICAL - Brazil, Guyana.

pacatubensis

Nephochaetopteryx pacatubensis Lopes, 1975c:279. Brazil, Ceará, Pacatuba.

Distribution. NEOTROPICAL - Brazil (Ceará).

pallidifacies

Nephochaetopteryx pallidifacies Lopes, 1975c:280. Brazil, Ceará, Pacatuba.

Distribution. NEOTROPICAL - Brazil (Ceará).

pallidiventris

Nephochaetopteryx pallidiventris Townsend, 1934c:203. Brazil, Pará, Rio Tapajos, Boa Vista.

Nephochaetopteryx angrensis Dodge, 1968a:281. Brazil, Rio de Janeiro, Angra dos Reis, Japuhya.

Distribution. NEOTROPICAL - Brazil (Pará, Rio de Janeiro).

panamensis

Nephochaetopteryx panamensis Hime, 1985:627. Panama, Canal Zone, Barro Colorado Island.

Distribution. NEOTROPICAL - Panama.

paraensis

Nephochaetopteryx paraensis Dodge, 1968a:285. Brazil, Pará, Alcoba River, Tocantins.

Distribution. NEOTROPICAL - Brazil (Pará).

rettenmeyeri

Nephochaetopteryx rettenmeyeri Dodge, 1968b:435. Panama, Canal Zone, Barro Colorado I.

Distribution. NEOTROPICAL - Panama.

shannoni

Nephochaetopteryx shannoni Dodge, 1968a:286. Brazil, Rio de Janeiro.

Distribution. NEOTROPICAL - Brazil (Rio de Janeiro).

spinosa

Nephochaetopteryx spinosa Dodge, 1968b:437. Panama, Canal Zone, Barro Colorado I.

Distribution. NEOTROPICAL - Panama.

subaurata

Bercaea subaurata Engel, 1931:142. Argentina, Chaco, San José.

Distribution. NEOTROPICAL - Argentina (Chaco).

tinguensis

Nephochaetopteryx tinguensis Dodge, 1968a:286. Brazil, Rio de Janeiro, Tinguá.

Distribution. NEOTROPICAL - Brazil (Rio de Janeiro).

travassosi

Nephochaetopteryx travassosi Lopes, 1938b:279. Brazil, Rio de Janeiro, Guanabara, Gavea.

Distribution. NEOTROPICAL - Brazil (Rio de Janeiro).

utinguensis

Nephochaetopteryx utinguensis Tibana & Hime, 1985:342. Brazil, Pará, Belém.

Distribution. NEOTROPICAL - Brazil (Pará).

Genus **OXYSARCODEXIA** Townsend

Oxysarcodexia Townsend, 1917c:191. Type species: *Sarcophaga peltata* Aldrich, 1916, by original designation.

Dasyproctia Enderlein, 1928a:23. Type species: *Sarcophaga praevolans* Wulp, 1895, *sensu* Enderlein (1928a) [misidentification, = *Sarcophaga conclausa* Walker, 1861], by original designation.

Hybopygia Enderlein, 1928a:40. Type species: *Sarcophaga chilensis* Macquart, 1843

[= *Sarcophaga varia* Walker, 1836], by original designation.

Amesothyrus Enderlein, 1928a:41. Type species: *Amesothyrus chilensis* Enderlein, 1928 [= *Sarcophaga terminalis* Wiedemann, 1830], by original designation.

Apelophyla Hall, 1938b:256. Type species: *Apelophyla marina* Hall, 1938, by original designation.

Xarcophaga Dodge, 1968b:449. Type species: *Xarcophaga xon* Dodge, 1968, by original designation.

Oxysarcodexia: Lopes & Tibana (1991:154); incorrect subsequent spelling of *Oxysarcodexia* Townsend, 1917.

admixa

Sarcophaga admixa Lopes, 1933b:156. Brazil, Rio de Janeiro, Angra dos Reis.

Distribution. NEOTROPICAL - Argentina (Misiones), Brazil (Goiás, Mato Grosso, Minas Gerais, Rio de Janeiro, Santa Catarina, São Paulo).

adunca

Oxysarcodexia adunca Lopes, 1975j:475. Brazil, Espírito Santo, Conceição da Barra.

Distribution. NEOTROPICAL - Brazil (Espírito Santo, Rio de Janeiro).

afficta

Sarcophaga afficta Wulp, 1895:269. Mexico, Morelos, Cuernavaca; Mexico, Veracruz, Atoyac; Mexico, Yucatán.

Distribution. NEARCTIC - Mexico (Morelos, San Luis Potosí). NEOTROPICAL - Colombia, Costa Rica, Ecuador, Mexico (Chiapas, Jalisco, Sinaloa, Veracruz, Yucatán), Panama.

amorosa

Sarcophaga amorosa Schiner, 1868:314. Brazil.

Distribution. NEARCTIC - Mexico (San Luis Potosí, Sonora). NEOTROPICAL - Brazil (Bahia, Ceará, Mato Grosso, Minas Gerais, Rio de Janeiro, Santa Catarina), Colombia, Costa Rica, Ecuador, Guyana, Mexico (Jalisco), Panama, Peru.

angrensis

Sarcophaga angrensis Lopes, 1933b:153. Brazil, Rio de Janeiro, Angra dos Reis.

Sarcophaga articulata Hall, 1933b:284. Panama, Canal Zone, Los Cascadas.

SYN.N. [W.L. Downes, *in litt.*]

Sarcophaga kartabo Curran & Walley, 1934:487. Guyana, Kartabo.

Distribution. NEOTROPICAL - Brazil (Goiás, Mato Grosso, Pará, Rio de Janeiro, São Paulo), Costa Rica, Ecuador, Guyana, Panama, Peru, Trinidad & Tobago (Trinidad), Venezuela.

augusta

Oxysarcodexia augusta Lopes, 1946c:84. Brazil, Rio de Janeiro, Guanabara, Méier.

Distribution. NEOTROPICAL - Argentina (Misiones), Brazil (Minas Gerais, Rio de Janeiro, Santa Catarina).

aura

Sarcophaga aura Hall, 1937a:372. Bolivia, northern Chiquitos.

Distribution. NEOTROPICAL - Bolivia, Brazil.

avuncula

Sarcophaga avuncula Lopes, 1933b:156. Brazil, Rio de Janeiro, Guanabara, Manguinhos.

Distribution. NEOTROPICAL - Argentina (Misiones), Bolivia, Brazil (Ceará, Federal District, Goiás, Mato Grosso, Minas Gerais, Rio de Janeiro, Santa Catarina, São Paulo), Colombia, Ecuador, Mexico (Oaxaca), Paraguay, Peru, Trinidad & Tobago (Trinidad).

bakeri

Sarcophaga bakeri Aldrich, 1916:270. Cuba, Habana.

Distribution. NEARCTIC - Mexico (Baja California Sur, Sonora, Zacatecas), USA (Texas). NEOTROPICAL - Bahamas (New Providence), Brazil (Bahia, Federal District, Goiás, Mato Grosso, Pernambuco), Chile (Tarapacá), Cuba, Dominica, Ecuador, El Salvador, Guadelupe, Haiti, Honduras, Jamaica, Mexico (Chiapas, Guerrero, Sinaloa, Tabasco, Yucatán), Puerto Rico, Turks & Caicos Is.

berlai

Oxysarcodexia berlai Lopes, 1975j:473. Brazil, Pará, Belém, Utinga.

Distribution. NEOTROPICAL - Brazil (Maranhão, Pará, Pernambuco), Colombia.

bicolor

Oxysarcodexia bicolor Lopes, 1946c:127. Brazil, Rio de Janeiro, Itatiaia.

Distribution. NEOTROPICAL - Brazil (Rio de Janeiro, São Paulo).

bikini

Oxysarcodexia bikini Dodge, 1966b:685. Chile.

Distribution. NEOTROPICAL - Chile (La Araucanía).

carvalhoi

Oxysarcodexia carvalhoi Lopes, 1946c:92. Brazil, Minas Gerais, Cordisburgo.

Distribution. NEOTROPICAL - Brazil (Ceará, Mato Grosso, Minas Gerais, Pará, Rio de Janeiro, São Paulo), Ecuador, Guyana.

chaetopygialis

Sarcophaga chaetopygialis Williston, 1896:366. St. Vincent.

Distribution. NEOTROPICAL - Jamaica, St. Vincent.

cingarus

Sarcophaga cingarus Aldrich, 1916:288. USA, Pennsylvania, Natrona.

cingaris: Hall (1929b:89); incorrect subsequent spelling of *cingarus* Aldrich, 1916.

Distribution. NEARCTIC - Canada (Quebec), USA (Florida, Iowa, Kansas, New Jersey, New York, Pennsylvania, South Carolina).

comparilis

Sarcophaga comparilis Reinhard, 1939a:66. USA, Texas, Donna.

Oxysarcodexia omissa Lopes, 1946f:140. Mexico, Federal District, Chapultepec.

Distribution. NEARCTIC - Mexico (Federal District, Morelos), USA (Texas).

NEOTROPICAL - Ecuador, El Salvador, Mexico (Jalisco, Veracruz).

conclausa

Sarcophaga conclausa Walker, 1861c:309. Mexico.

Sarcophaga ochripyga Wulp, 1895:269. Mexico, Guerrero, Amula; Mexico, Guerrero, Dos Arroyos; Mexico, Guerrero, Tepetlapa; Mexico, Tabasco, Frontera; Mexico, Yucatán.

Sarcophaga australis Aldrich, 1916:282. Peru.

ochripyga: Mattos (1919:63); incorrect subsequent spelling of *ochripyga* Wulp, 1895.

ochrypyga: Lopes (1933b:158); incorrect subsequent spelling of *ochripyga* Wulp, 1895.

Distribution. NEARCTIC - Mexico (Baja California Sur, Guanajuato, Morelos, San Luis Potosí), USA (Arizona, California, Louisiana, Texas). NEOTROPICAL - Chile (La Araucanía, Tarapacá), Colombia, Costa Rica, Ecuador, El Salvador, Guatemala, Honduras, Mexico (Chiapas, Guerrero, Jalisco, Nayarít, Sinaloa, Tabasco, Veracruz, Yucatán), Panama, Peru, Trinidad & Tobago (Trinidad).

confusa

Oxysarcodexia confusa Lopes, 1946c:96. Brazil, Rio de Janeiro, Miguel Pereira.

Distribution. NEOTROPICAL - Argentina (Misiones), Brazil (Minas Gerais, Paraná, Rio de Janeiro, Santa Catarina, São Paulo).

corolla

Oxysarcodexia corolla Dodge, 1965c:508. Jamaica, St. Andrew, Second Breakfast Spring.

Distribution. NEOTROPICAL - Jamaica.

cuernavaca

Oxysarcodexia cuernavaca Dodge, 1966b:685. Mexico, Morelos, Cuernavaca.

Distribution. NEARCTIC - Mexico (Morelos, San Luis Potosí).

culminata

Sarcophaga culminata Aldrich, 1916:289. Puerto Rico, Mayaguez.

Distribution. NEOTROPICAL - Puerto Rico.

culmiforceps

Oxysarcodexia culmiforceps Dodge, 1966b:687. Brazil, Rio de Janeiro, Rio de Janeiro.

culminiforceps: Lopes (1969a:25); incorrect subsequent spelling of *culmiforceps* Dodge, 1966.

Distribution. NEOTROPICAL - Argentina (Paraná), Brazil (Minas Gerais, Paraná, Rio de Janeiro, Rio Grande do Sul, Santa Catarina, São Paulo), Paraguay.

cyanea

Oxysarcodexia cyanea Lopes, 1975l:475. Dominica, Trafalgar Falls.

Distribution. NEOTROPICAL - Dominica.

cyaniforceps

Sarcophaga cyaniforceps Hall, 1933b:282. Panama, Barro Colorado I.

Distribution. NEOTROPICAL - Colombia, Costa Rica, Panama.

diana

Sarcophaga diana Lopes, 1933b:154. Brazil, Rio de Janeiro, Angra dos Reis.

Distribution. NEARCTIC - Mexico (Morelos, San Luis Potosí). NEOTROPICAL - Argentina (Misiones), Brazil (Ceará, Mato Grosso, Paraná, Rio de Janeiro, Santa Catarina, São Paulo), Ecuador, El Salvador, Mexico (Chiapas), Paraguay, Trinidad & Tobago (Trinidad).

dorisae

Oxysarcodexia dorisae Dodge, 1965c:508. Jamaica, Manchester, nr Green Hill.

Distribution. NEOTROPICAL - Jamaica.

eberti

Oxysarcodexia eberti Lopes & Tibana, 1987:336. Brazil, Minas Gerais, Paracatu.

Distribution. NEOTROPICAL - Brazil (Minas Gerais).

edwardsi

Oxysarcodexia edwardsi Lopes, 1946c:123. Colombia, Gorgona I.

Distribution. NEOTROPICAL - Colombia.

favorabilis

Sarcophaga favorabilis Lopes, 1935b:318. Brazil, Rio de Janeiro, Angra dos Reis.

Distribution. NEOTROPICAL - Brazil (Rio de Janeiro).

festiva

Oxysarcodexia festiva Lopes & Tibana, 1987:338. Costa Rica, Cartago, Turrialba.

Distribution. NEOTROPICAL - Costa Rica.

flavipes

Oxysarcodexia flavipes Lopes & Tibana, 1987:335. Argentina, Tucumán, Cerro San Javier.

Distribution. NEOTROPICAL - Argentina (Tucumán).

floricola

Oxysarcodexia floricola Lopes, 1975k:487. Costa Rica, Guanacaste, 24 km NW Canas.

Distribution. NEOTROPICAL - Brazil (Santa Catarina), Costa Rica.

fluminensis

Oxysarcodexia fluminensis Lopes, 1946c:104. Brazil, Rio de Janeiro, Guanabara, Grajau.

Distribution. NEOTROPICAL - Brazil (Rio de Janeiro, São Paulo).

fraterna

Oxysarcodexia titubata ssp. *fraterna* Lopes, 1946f:143. Mexico, Morelos, Cuernavaca.

Distribution. NEARCTIC - Mexico (Morelos).

fringidea

Sarcophaga fringidea Curran & Walley, 1934:488. Guyana, Georgetown.

Oxysarcodexia lopesi Dodge, 1966b:687. Brazil, Amazonas, Rio Negro, Carvoeiro.

Distribution. NEOTROPICAL - Bolivia, Brazil (Amazonas, Bahia, Colombia,

Espirito Santo, Maranhão, Mato Grosso, Minas Gerais, Pará, Pernambuco, Rio de Janeiro), Colombia, Guyana, Peru, Venezuela.

galeata

Sarcophaga galeata Aldrich, 1916:280. USA, Indiana, Lafayette.

Distribution. NEARCTIC - USA (Arkansas, Florida, Indiana, Iowa, Kansas, New York, Texas).

grandis

Oxysarcodexia grandis Lopes, 1946c:82. Brazil, Rio de Janeiro, Angra dos Reis.

Distribution. NEOTROPICAL - Brazil (Paraná, Rio de Janeiro, São Paulo), Colombia, Ecuador, Peru.

inflata

Oxysarcodexia inflata Lopes, 1975j:470. Brazil, Maranhão, Rosario, Igarapé Paraqueú.

Distribution. NEOTROPICAL - Brazil (Maranhão, Pará, Pernambuco).

injuncta

Sarcophaga injuncta Walker, 1858:208. Brazil.

Oxysarcodexia plaumanni Lopes, 1946c:102. Brazil, São Paulo, Eugenio Lefevre.

Distribution. NEOTROPICAL - Brazil (Paraná, Rio Grande do Sul, Santa Catarina, São Paulo).

insolita

Oxysarcodexia insolita Lopes, 1946c:89. Guyana, Esequibo River, Moraballi Creek.

Distribution. NEOTROPICAL - Guyana, Mexico (Chiapas, Veracruz), Trinidad & Tobago (Trinidad).

intona

Sarcophaga intona Curran & Walley, 1934:489. Guyana, Kartabo.

intonsa: Lopes (1969a:26); incorrect subsequent spelling of *intona* Curran & Walley, 1934.

Distribution. NEOTROPICAL - Brazil (Amazonas, Ceará, Espirito Santo, Maranhão, Minas Gerais, Pará, Pernambuco), Guyana.

jamesi

Oxysarcodexia jamesi Dodge, 1968b:443. Panama, Canal Zone, Barro Colorado I.

Distribution. NEOTROPICAL - Panama.

major

Oxysarcodexia major Lopes, 1946c:88. Brazil, Rio de Janeiro, Guanabara, Grajaú.

Distribution. NEOTROPICAL - Brazil (Mato Grosso, Rio de Janeiro), Colombia, Ecuador, El Salvador, Mexico (Veracruz), Peru, Trinidad & Tobago (Trinidad).

marina

Apelophyla marina Hall, 1938b:257. Argentina, Mendoza.

Distribution. NEOTROPICAL - Argentina (Mendoza).

meridionalis

Sarcophaga (Dasyproctia) ventricosa var. *meridionalis* Engel, 1931:146. Argentina, Chaco, San José.

Sarcophaga illata Lopes, 1938c:340. Brazil, Goiás, Campinas.

Distribution. NEOTROPICAL - Argentina (Chaco), Bolivia, Brazil (Goiás, São Paulo).

mitifica

Oxysarcodexia mitifica Lopes, 1953b:50. Venezuela, Caracas.

Distribution. NEOTROPICAL - Costa Rica, Ecuador, El Salvador, Panama, Peru, Venezuela.

modesta

Oxysarcodexia modesta Lopes, 1946c:129. Brazil, Rio de Janeiro, Guanabara, Gávea.

Distribution. NEOTROPICAL - Brazil (Minas Gerais, Rio de Janeiro, São Paulo), Peru.

molitor

Sarcophaga molitor Curran & Walley, 1934:488. Guyana, Kaieteur.

Distribution. NEOTROPICAL - Guyana.

morretesi

Oxysarcodexia morretesi Tibana & Mello, 1983:279. Brazil, Paraná, São José dos Pinhais, Castelhanos.

Distribution. NEOTROPICAL - Brazil (Entre Ríos, Rio de Janeiro, São Paulo).

neivai

Sarcophaga neivai Mattos, 1919:78. Brazil, São Paulo.

Distribution. NEOTROPICAL - Brazil (São Paulo).

occulta

Oxysarcodexia occulta Lopes, 1946c:112. Brazil, Rio de Janeiro, Guanabara, Corcovado.

Distribution. NEOTROPICAL - Brazil (Ceará, Rio de Janeiro), Colombia, Ecuador, Panama.

orbitalis

Oxysarcodexia orbitalis Dodge, 1966b:686. Martinique, Mt Pélé, 2 km N Morne Range.

Distribution. NEOTROPICAL - Martinique.

pallisteri

Oxysarcodexia pallisteri Dodge, 1966b:686. Peru, Machu Picchu, Pueblo Cusa.

Distribution. NEOTROPICAL - Peru.

parva

Oxysarcodexia parva Lopes, 1946c:97. Brazil, Rio de Janeiro, Guanabara, Grajau.

Distribution. NEOTROPICAL - Argentina (Jujuy, Misiones), Brazil (Ceará, Mato Grosso, Minas Gerais, Rio de Janeiro, São Paulo).

paulistanensis

Sarcophaga paulistanensis Mattos, 1919:72. Brazil, São Paulo.

Oxysarcodexia amarali Prado & Fonseca, 1932a:35. Brazil, São Paulo, São Paulo.

Oxysarcodexia delpontei Blanchard, 1939:809. Argentina, Córdoba; Argentina,

Buenos Aires; Argentina, Entre Ríos, Paraná Delta.

Oxysarcodexia artigasi Dodge, 1966b:684. Chile, Santiago.

artegasi: Lopes (1973:298); incorrect subsequent spelling of *artigasi* Dodge, 1966.

Distribution. NEOTROPICAL - Argentina (Buenos Aires, Córdoba, Entre Ríos), Brazil (Minas Gerais, Paraná, Rio de Janeiro, Rio Grande do Sul, São Paulo), Chile (Santiago).

peculiaris

Oxysarcodexia peculiaris Lopes, 1975j:477. Brazil, Espirito Santo, Linhares.

Distribution. NEOTROPICAL - Brazil (Espirito Santo, Rio de Janeiro).

peltata

Sarcophaga peltata Aldrich, 1916:216. Puerto Rico, Mayaguez.

Distribution. NEARCTIC - USA (Florida). NEOTROPICAL - Bahamas (Andros, Cat I, Eleuthera, Grand Bahama, Great Inagua, New Providence), Cuba, Dominica, Guadelupe, Jamaica, Mexico (Jalisco, Tabasco), Panama, Puerto Rico, St. Lucia.

perneta

Sarcophaga perneta Walker, 1861c:308. Mexico.

Distribution. NEARCTIC - Mexico (Federal District). NEOTROPICAL - Honduras, Mexico (Oaxaca).

peruviana

Xarcophaga titubata ssp. *peruviana* Lopes, 1975f:575. Peru, Lambayeque, La Beatita.

Distribution. NEOTROPICAL - Peru.

petropolitana

Oxysarcodexia petropolitana Lopes, 1975j:471. Brazil, Rio de Janeiro, Petropolis, Taquara.

Distribution. NEOTROPICAL - Brazil (Minas Gerais, Rio de Janeiro, Santa Catarina), Ecuador.

plebeja

Oxysarcodexia plebeja Lopes, 1946f:142. Mexico, Morelos, Cuernavaca.

Distribution. NEARCTIC - Mexico (Morelos, San Luis Potosí), USA (Texas). NEOTROPICAL - Costa Rica, Mexico (Chiapas).

ramosa

Sarcophaga ramosa Reinhard, 1939a:64. USA, Texas, Donna.

Distribution. NEARCTIC - USA (Texas).

riograndensis

Oxysarcodexia riograndensis Lopes, 1946c:103. Brazil, Rio Grande do Sul, São Joao de Montenegro.

Distribution. NEOTROPICAL - Argentina (Jujuy), Brazil (Rio de Janeiro, Rio Grande do Sul, São Paulo).

sarcinata

Oxysarcodexia sarcinata Lopes, 1953b:48. Colombia, Medellín.

Distribution. NEARCTIC - Mexico (San Luis Potosí). NEOTROPICAL - Colombia, Costa Rica, Mexico (Chiapas), Panama, Trinidad & Tobago (Trinidad).

similata

Oxysarcodexia similata Lopes & Tibana, 1987:335. Trinidad & Tobago, Trinidad, Aripo.

Distribution. NEARCTIC - Mexico (Morelos, San Luis Potosí), NEOTROPICAL - Costa Rica, Guyana, Mexico (Jalisco), Panama, Trinidad & Tobago (Trinidad).

simplicoides

Sarcophaga simplicoides Lopes, 1933b:156. Brazil, Rio de Janeiro, Guanabara, Méier.

Distribution. NEOTROPICAL - Brazil (Ceará, Rio de Janeiro).

taitensis

Sarcophaga taitensis Schiner, 1868:314 (as *taitensis*). French Polynesia, Society Is, Tahiti.

Sarcophaga obtusifrons Thomson, 1869:536. Galápagos Is.

Sarcophaga vesica Hall, 1933b:283. Panama, Canal Zone, Ancon.

Dasyproctia auricauda Enderlein, 1928a:23. Western Samoa, Otaheide.

Distribution. NEOTROPICAL - Chile (Cauquenes), Colombia, Costa Rica, Ecuador, Galápagos Is (Albemarle, Charles, Chatham, Duncan, Indefatigable, Narborough, San Salvador), Panama, Peru. AUSTRALASIAN/OCEANIAN - Fiji, French Polynesia (Austral Is, Marquesas Is, Society Is, Tubuai Is), Tonga, Western Samoa.

terminalis

Sarcophaga terminalis Wiedemann, 1830:366. Brazil.

Amesothyrus chilensis Enderlein, 1928a:41. Chile. [Junior secondary homonym of *Sarcophaga chilensis* Macquart, 1843.]

Sarcophaga complicata Hall, 1937a:371. Chile.

Hybopygia pseudovaria Blanchard, 1939:806. Argentina, Córdoba, La Rioja; Argentina, Buenos Aires.

Distribution. NEOTROPICAL - Argentina (Buenos Aires, Córdoba), Brazil, Chile (Coquimbo, Nuble), Easter I.

thornax

Musca auriflua Wiedemann, 1830:364. Unavailable name. [Originally proposed in synonymy with *Musca tessellata* Fabricius, 1805 and not validated by subsequent usage.]

Sarcophaga thornax Walker, 1849:814. [Unknown.]

Sarcophaga pudica Rondani, 1850a:174. Brazil, São Paulo, S. Sebastian.

Sarcophaga aurifinis Walker, 1853a:325. Brazil.

Hybopygia auricauda Enderlein, 1928a:41. *Nomen nudum*.

Oxysarcodexia neotropiale Prado & Fonseca, 1932a:36. Brazil, São Paulo, São Paulo.

Distribution. NEOTROPICAL - Argentina (Catamarca, Jujuy, Misiones.), Bolivia, Brazil (Amazonas, Ceará, Espírito Santo, Goiás, Mato Grosso, Minas Gerais, Pará, Paraíba, Paraná, Pernambuco, Rio de Janeiro, Rio Grande do Sul, Santa

Catarina, São Paulo), Ecuador, Guyana, Paraguay, Peru.

timida

Sarcophaga timida Aldrich, 1916:283. Guatemala, Puerto Barrios.

Sarcophaga sanguisuga Hall, 1933b:283. Panama, Canal Zone.

Distribution. NEOTROPICAL - Bolivia, Brazil (Ceará, Maranhão, Pará, Rio de Janeiro), Costa Rica, El Salvador, Guatemala, Honduras, Panama, Peru Venezuela.

trivialis

Sarcophaga trivialis Wulp, 1895:268. Mexico, Guerrero, Tierra Colorada; Mexico, Guerrero, Amula; Mexico, Guerrero, Xucumanatlan; Mexico, Morelos, Cuernavaca; Mexico, Veracruz, Atoyac; Mexico, Tabasco, Teapa.

Distribution. NEARCTIC - Mexico (Federal District, Morelos, Puebla), USA (Arizona, New Mexico). NEOTROPICAL - Costa Rica, El Salvador, Guatemala, Mexico (Chiapas, Guerrero, Michoacán, Nuevo León, Sinaloa, Tabasco, Veracruz), Panama.

varia

Sarcophaga varia Walker, 1836:353. Uruguay, Gorrite I, off Maldonado.

Sarcophaga milleri Johnston & Tiegs, 1922a:185. New Zealand.

Sarcophaga chilensis Macquart, 1843:261. Chile.

Sarcophaga flavicostata Macquart, 1843:261. Chile, Concepción.

Sarcophaga truncata Schiner, 1868:314. Chile.

Sarcophaga nobilis Thomson, 1869:536. Argentina, Buenos Aires; Brazil; Uruguay, Montevideo.

Distribution. NEOTROPICAL - Argentina (Buenos Aires, Mendoza, Neuquén, Tucumán), Bolivia, Brazil (Rio Grande do Sul), Chile (Bíobío, Concepción, Coquimbo, La Araucanía, Nuble, Santiago, Valdivia), Juan Fernández Is, Uruguay. AUSTRALASIAN/OCEANIAN - Fiji, French Polynesia (Society Is), New Zealand (North I, South I), Norfolk I.

ventricosa

Sarcophaga ventricosa Wulp, 1895:268. Mexico, Guerrero, Chilpancingo; Mexico, Tabasco, Teapa.

Sarcophaga tenuiventris Wulp, 1895:268. Mexico, Guerrero, Amula; Mexico, Tabasco, Teapa.

Distribution. NEARCTIC - Bermuda, Canada (Ontario, Quebec), Mexico (Federal District, Morelos, San Luis Potosí), USA (Arkansas, District of Columbia, Florida, Indiana, Massachusetts, Missouri, Nebraska, New York, Ohio, Pennsylvania, Texas, West Virginia). NEOTROPICAL - Costa Rica, Honduras, Mexico (Chiapas, Guerrero, Tabasco, Veracruz, Yucatán).

villosa

Oxysarcodexia villosa Lopes, 1946b:458. Brazil, Pará.

Distribution. NEOTROPICAL - Brazil (Pará).

vittata

Sarcophaga vittata Walker, 1836:353. South America.

Oxysarcodexia titubata Lopes, 1946b:459. Brazil, Paraná, Foz do Iguaçu.

Distribution. NEOTROPICAL - Brazil (Paraná, Santa Catarina).

wygodzinskyi

Oxysarcodexia wygodzinskyi Lopes & Tibana, 1987:336. Argentina, Salta, San Martin.

Distribution. NEOTROPICAL - Argentina (Salta).

xanthosoma

Sarcophaga xanthosoma Aldrich, 1916:274. Guatemala, Los Amates.

Distribution. NEARCTIC - Mexico (San Luis Potosí, Sonora). NEOTROPICAL - Argentina (Misiones), Brazil (Amazonas, Ceará, Espírito Santo, Mato Grosso, Minas Gerais, Pará, Rio de Janeiro, São Paulo), Colombia, Costa Rica, Ecuador, El Salvador, Guatemala, Guyana, Mexico (Jalisco, Veracruz), Panama, Peru.

xon

Xarcophaga xon Dodge, 1968b:449. Panama, Canal Zone, Barro Colorado I.

Distribution. NEOTROPICAL - Panama.

zayasi

Oxysarcodexia zayasi Dodge, 1956a:100. Cuba, Habana, Lomas de Camoa.

Distribution. NEOTROPICAL - Bahamas (Andros, Eleuthera, Grand Bahama, New Providence), Cuba.

Unidentified nominal species-group taxa assigned to *Oxysarcodexia*

aureiceps

Sarcophaga aureiceps Macquart, 1855:128. Central America ["Amerique meridionale"].

flavifrons

Sarcophaga flavifrons Macquart, 1846:319. Brazil.

Genus OXYVINIA Dodge

Oxyvinia Dodge, 1966b:692. Type species: *Oxyvinia piliventris* Dodge, 1966, by original designation.

angolensis

Sarcophaga angolensis Hall, 1937a:374. Chile, La Araucanía, Angol.

Distribution. NEOTROPICAL - Chile (La Araucanía, Tarapacá).

excisa

Dexosarcophaga excisa Lopes, 1950b:361. Brazil, Rio de Janeiro, Guanabara, Grajau.

Distribution. NEOTROPICAL - Brazil (Mato Grosso, Rio de Janeiro), Peru.

grata

Dexosarcophaga grata Lopes, 1953b:44. Ecuador, Azuay, Cuenca.

Distribution. NEOTROPICAL - Ecuador, Peru.

grisea

Oxyvinia grisea Lopes, 1982a:290. Peru, Junin, San Ramon, Estancia Naranjal.

Distribution. NEOTROPICAL - Peru.

panamensis

Oxyvinia panamensis Lopes, 1988a:132. Panama, Chiriqui, Potrecillos.

Distribution. NEOTROPICAL - Panama.

piliventris

Oxyvinia piliventris Dodge, 1966b:692. Venezuela, Cerro Avila, nr Caracas.

Distribution. NEOTROPICAL - Venezuela.

retusa

Sarcophaga retusa Hall, 1933:282. Panama, Canal Zone, Barro Colorado Island.

Distribution. NEOTROPICAL - Costa Rica, Panama.

uraricoera

Oxyvinia uraricoera Tibana & Lopes, 1990:669. Brazil, Roraima, Rio Uraricoera, Maraca I.

Distribution. NEOTROPICAL - Brazil (Roraima).

vittata

Oxyvinia vittata Lopes, 1982a:288. Bolivia, El Limbo.

Distribution. NEOTROPICAL - Bolivia.

wicharti

Dexosarcophaga wicharti Lopes, 1953b:46. Brazil, Rio de Janeiro, Itatiaia.

Distribution. NEOTROPICAL - Brazil (Rio de Janeiro).

xanthophora

Sarcophaga xanthophora Schiner, 1868:313. Venezuela ["Süd-Amerika"].

Distribution. NEOTROPICAL - Brazil (Paraná), Ecuador, Peru, Venezuela.

Genus **PACATUBA** Lopes

Pacatuba Lopes, 1975c:283. Type species: *Pacatuba matthewsi* Lopes, 1975, by original designation.

matthewsi

Pacatuba matthewsi Lopes, 1975c:283. Brazil, Ceará, Pacatuba.

matthewsi: Lopes (1975c:283); incorrect original spelling of *matthewsi*.

Distribution. NEOTROPICAL - Brazil (Ceará), Costa Rica, Nicaragua.

Genus **PANAVA** Dodge

Panava Dodge, 1968b:444. Type species: *Panava inflata* Dodge, 1968, by original designation.

equatoriana

Panava equatoriana Lopes, 1978d:801. Ecuador, Napo, Napo River, Coca.

Distribution. NEOTROPICAL - Ecuador.

inflata

Panava inflata Dodge, 1968b:444. Panama, Canal Zone, Barro Colorado I.

Distribution. NEOTROPICAL - Costa Rica, Panama.

peruana

Panava peruana Lopes, 1978d:804. Peru, Madre de Dios, Avispas.

Distribution. NEOTROPICAL - Peru.

savanensis

Panava savanensis Lopes, 1990a:283. Venezuela, Federal District, Paroquia, Catia del Mar, Escuela Naval.

Distribution. NEOTROPICAL - Venezuela.

Genus **PECKIA** Robineau-Desvoidy

Peckia Robineau-Desvoidy, 1830:335. Type species: *Peckia imperialis* Robineau-Desvoidy, 1830 [= *Sarcophaga praeceps* Wiedemann, 1830], by designation of Coquillett (1910b:585).

Subgenus **EUBOETTCHERIA** Townsend

Euboettcheria Townsend, 1927a:231. Type species: *Euboettcheria australis* Townsend, 1927, by original designation.

Ctenolioproctia Enderlein, 1928a:27. Type species: *Ctenolioproctia venusta* Enderlein, 1928 [= *Euboettcheria australis* Townsend, 1927], by original designation.

Ctenoprosballia Enderlein, 1928a:28. Type species: *Sarcophaga afficta* Wulp, 1895 *sensu* Enderlein (1928a) [misidentification, = *Euboettcheria naides* Lopes, 1941], by original designation.

Neosarcodexia Kreibohm, 1940:166. *Nomen nudum*.

Neosarcodexia Blanchard, 1942b:60. Type species: *Neosarcodexia deaurata* Blanchard, 1942 [= *Ctenoprosballia florencioi* Prado & Fonseca, 1932], by original designation.

abrupta

Paraphrissopoda (Euboettcheria) abrupta Lopes, 1955c:85. Peru, Callao.

Distribution. NEOTROPICAL - Peru.

aequata

Sarcophaga aequata Wulp, 1895:269. Mexico, Guerrero, Amula; Mexico, Tabasco, Teapa.

Udamoctis garleppi Enderlein, 1928a:25. *Nomen nudum*.

Udamoctis garleppi Enderlein, 1928b:150. Bolivia.

Distribution. NEOTROPICAL - Bolivia, Colombia, Mexico (Guerrero, Tabasco), Panama.

alvarengai

Euboettcheria alvarengai Lopes & Tibana, 1982b:294. Brazil, Mato Grosso, Sinop.

Distribution. NEOTROPICAL - Brazil (Mato Grosso).

anatina

Paraphrissopoda (Euboettcheria) anatina Lopes, 1953b:42. Ecuador, Puerto Grande, Isla Puna.

Distribution. NEOTROPICAL - Ecuador.

anguilla

Sarcophaga anguilla Curran & Walley, 1934:484. Guyana, Kartabo.

Distribution. NEARCTIC - Mexico (San Luis Potosí). NEOTROPICAL - Argentina (La Rioja, Tucumán), Brazil (Ceará, Mato Grosso, Rio de Janeiro, São Paulo), Costa Rica, Guyana, Nicaragua, Panama.

asinoma

Euboettcheria asinoma Hall, 1938b:259. Ecuador, Oña.

Distribution. NEOTROPICAL - Ecuador.

australis

Musca tessellata Fabricius, 1805:285. Central America ["America meridionali"]. [Junior primary homonym of *Musca tessellata* Geoffroy, 1785 [Diptera: ?family] and *Musca tessellata* Fabricius, 1794 (Diptera: Tachinidae).]

Euboettcheria australis Townsend, 1927a:306. Brazil, São Paulo, Itaquaquecetuba.

Ctenolioproctia venusta Enderlein, 1928a:27. Paraguay.

Stephanostoma humerale Prado & Fonseca, 1932a:38. Brazil, São Paulo, São Paulo.

tessellata: Mattos (1926:67); incorrect subsequent spelling of *tessellata* Fabricius, 1805.

Distribution. NEOTROPICAL - Argentina (Misiones), Brazil (Mato Grosso, Rio Grande do Sul, Santa Catarina, São Paulo), Paraguay.

bifurcata

Peckia bifurcata Dodge, 1965b:487. Bahamas, New Providence.

Distribution. NEOTROPICAL - Bahamas (New Providence).

buethni

Euboettcheria (Euboettcheria) buethni Dodge, 1965c:509. Jamaica, Papine.

Distribution. NEOTROPICAL - Jamaica.

chirotheca

Sarcophaga chirotheca Hall, 1933b:266. Panama, Canal Zone, Barro Colorado I.

Distribution. NEOTROPICAL - Panama.

collusor

Sarcophaga collusor Curran & Walley, 1934:485. Guyana, Kartabo.

Distribution. NEOTROPICAL - Argentina (no further data), Bolivia, Brazil (Bahia, Ceará, Mato Grosso, Paraná, Rio de Janeiro, Santa Catarina), Costa Rica, Guyana, Panama, Trinidad & Tobago (Trinidad).

cubensis

Peckia cubensis Dodge, 1965b:488. Cuba, Habana, Lomas de Camoa.

Distribution. NEOTROPICAL - Cuba.

dominicana

Euboettcheria dominicana Lopes, 1982a:291. Dominican Republic, Samana.

Distribution. NEOTROPICAL - Dominican Republic.

epimelia

Sarcophaga epimelia Lopes, 1938b:284. Brazil, São Paulo, São Paulo.

Distribution. NEOTROPICAL - Brazil (Mato Grosso, São Paulo).

florencioi

Paraphrissopoda aberrans Mattos, 1919:59. *Nomen nudum*.

Ctenoprosballia florencioi Prado & Fonseca, 1932a:36. Brazil, São Paulo, São Paulo.

Sarcophaga dentifera Hall, 1937b:208. Argentina, Misiones, Iguazú.

Neosarcodexia deaurata Kreibohm, 1940:166. Argentina.

Neosarcodexia deaurata Blanchard, 1942b:60. Argentina, San Luis, Beazley.
[Junior primary homonym of *Neosarcodexia deaurata* Kreibohm, 1940.]

Distribution. NEOTROPICAL - Brazil (Mato Grosso, Rio Grande do Sul, Santa Catarina, São Paulo), Argentina (Misiones, San Luis).

gagnei

Euboettcheria gagnei Lopes, 1975l:478. Dominica, Clarke Hall.

Distribution. NEOTROPICAL - Dominica.

naides

Ctenoprosballia enderleini Townsend, 1931b:76. Colombia, Bogota. [Junior secondary homonym of *Adiscochaeta enderleini* Engel, 1931.]

Euboettcheria naides Lopes, 1941:377. Colombia.

Distribution. NEOTROPICAL - Colombia.

nicasia

Paraphrissopoda (Euboettcheria) nicasia Lopes, 1941:375. Jamaica, Mona.

Distribution. NEOTROPICAL - Jamaica.

pascoensis

Paraphrissopoda (Euboettcheria) pascoensis Lopes, 1989b:833. Peru, Pasco.

Distribution. NEOTROPICAL - Brazil (Rio Grande do Sul), Peru.

percussa

Sarcophaga percussa Lopes, 1938c:337. Haiti, Port-au-Prince.

Distribution. NEOTROPICAL - Haiti.

perlita

Euboettcheria perlita Lopes, 1953b:41. Guyana, Shudihar river.

Distribution. NEOTROPICAL - Guyana.

roppai

Euboettcheria roppai Lopes & Tibana, 1982b:294. Brazil, Mato Grosso, Sinop.

Distribution. NEOTROPICAL - Brazil (Mato Grosso).

subducta

Sarcophaga subducta Lopes, 1935a:41. Brazil, Rio de Janeiro, Guanabara, Corcovado.

Distribution. NEOTROPICAL - Brazil (Minas Gerais, Mato Grosso), Colombia, Ecuador, Peru.

trejosi

Paraphrissopoda (Euboettcheria) trejosi Lopes, 1955c:83. Costa Rica, San José.

Distribution. NEOTROPICAL - Costa Rica, Panama.

tridentata

Sarcophaga tridentata Hall, 1937b:209. Brazil, Oribonys.

Distribution. NEOTROPICAL - Brazil.

virgo

Blaesoxipha (Gigantotheca) virgo Pape, 1994:40. British Virgin Islands, Necker I.

COMB.N. [See discussion on p. 45.]

Distribution. NEOTROPICAL - British Virgin Is, Dominican Republic.

volucris

Sarcophaga volucris Wulp, 1895:269. Mexico, Guerrero, Amula; Mexico, Tabasco, Teapa.

Distribution. NEARCTIC - Mexico (Sonora), USA (Texas). NEOTROPICAL - Costa Rica, Mexico (Guerrero, Tabasco), Nicaragua.

Subgenus **PATTONELLA** Enderlein

Pattonella Enderlein, 1928a:38. Type species: *Pattonella magnifica* Enderlein, 1928 [= *Sarcophaga intermutans* Walker, 1861], by original designation.

intermutans

Sarcophaga intermutans Walker, 1861c:308. Mexico.

Sarcophaga occipitalis Thomson, 1869:532. Peru, Callao.

Sarcophaga cotyledonea Aldrich, 1916:187. Brazil, Rio de Janeiro.

Pattonella magnifica Enderlein, 1928a:39. Paraguay.

Distribution. NEOTROPICAL - Brazil (Ceará, Goiás, Mato Grosso, Pará, Rio de Janeiro, Santa Catarina, São Paulo), Costa Rica, Ecuador, Guatemala, Guyana, Honduras, Mexico (Jalisco), Panama, Paraguay, Peru, St. Lucia, Trinidad & Tobago (Tobago, Trinidad).

pallidipilosa

Sarcophaga pallidipilosa Curran & Walley, 1934:483. Guyana, Kartabo.

Distribution. NEOTROPICAL - Guyana.

resona

Sarcophaga resona Lopes, 1935b:320. Brazil, São Paulo.

Pattonella dangeloi Blanchard, 1938:375. Argentina, Corrientes.

Distribution. NEOTROPICAL - Argentina (Corrientes), Brazil (Rio de Janeiro, Rio Grande do Sul, Santa Catarina, São Paulo).

smartii

Pattonella smartii Lopes, 1941:367. Guyana, Esequibo river, Maraballi Creek.

Distribution. NEOTROPICAL - Brazil (Pará), Guyana, Peru.

Subgenus **PECKIA** Robineau-Desvoidy

Peckia Robineau-Desvoidy, 1830:335. Type species: *Peckia imperialis* Robineau-Desvoidy, 1830 [= *Sarcophaga praeceps* Wiedemann, 1830], by

designation of Coquillett (1910b:585).

Phrissopodia Macquart, 1835:222. Type species: *Sarcophaga praeceps* Wiedemann, 1830, by original designation.

Paraphrissopoda Townsend, 1915d:118. Type species: *Peckia lamanensis* Robineau-Desvoidy, 1830 [= *Musca gulo* Fabricius, 1805], by original designation.

Chrysostomomyia Townsend, 1931c:315. Type species: *Sarcophaga chrysostoma* Wiedemann, 1830, by original designation.

Paradisochaeta Blanchard, 1939:834. Type species: *Adisochaeta enderleini* Engel, 1931, by original designation.

Chrysostomyia: Lopes (1969a:36); incorrect subsequent spelling of *Chrysostomomyia* Townsend, 1931.

Chrysostomia: Lopes (1969a:36); incorrect subsequent spelling of *Chrysostomomyia* Townsend, 1931.

Chrysostoma: Lopes (1969a:36); incorrect subsequent spelling of *Chrysostomomyia* Townsend, 1931.

Paraphrissopodia: Hall (1933b:268); incorrect subsequent spelling of *Paraphrissopoda* Townsend, 1915.

Paraphryssopoda: Guimarães *et al.* (1983:259); incorrect subsequent spelling of *Paraphrissopoda* Townsend, 1915.

Phrissopoda: Macquart (1843:254); incorrect subsequent spelling of *Phrissopodia* Macquart, 1835.

Phryssopoda: Macquart (1843:254); incorrect subsequent spelling of *Phrissopodia* Macquart, 1835.

Thrissopoda: Bigot (1857:816); incorrect subsequent spelling of *Phrissopodia* Macquart, 1835.

Thrissopodia: Bigot (1857:816); incorrect subsequent spelling of *Phrissopodia* Macquart, 1835.

adolenda

Sarcophaga adolenda Lopes, 1935a:40. Brazil, Rio de Janeiro.

Distribution. NEOTROPICAL - Brazil (Ceará, Rio de Janeiro).

amoena

Sarcophaga amoena Aldrich, 1916:207. Dominica.

Distribution. NEOTROPICAL - Dominica.

auribarbata

Sarcophaga auribarbata Townsend, 1911:139. *Nomen nudum*.

Sarcophaga auribarbata Townsend, 1912b:357. Peru, Piura.

Distribution. NEOTROPICAL - Peru.

capitata

Sarcophaga capitata Aldrich, 1916:209. Puerto Rico, Mayaguez.

Distribution. NEOTROPICAL - Panama, Puerto Rico, American Virgin Is.

chrysostoma

Sarcophaga chrysostoma Wiedemann, 1830:356. American Virgin Is, St. Thomas ["Brasilien und Westindien"].

Musca chrysois Wiedemann, 1830:356. Unavailable name. [Originally proposed

in synonymy with *Sarcophaga chrysostoma* Wiedemann, 1830 and not validated by subsequent usage.]

Phrissopodia maculata Macquart, 1843:254 (as *Phrissopoda*). French Guiana, Cayenne. **SYN.N.**

Stephanostoma townsendi Prado & Fonseca, 1932a:37. Brazil, São Paulo, São Paulo.

Sarcophaga clotho Curran & Walley, 1934:482. Guyana, Kartabo. [Junior primary homonym of *Sarcophaga clotho* Brèthes, 1920.]

Sarcophaga clotho var. *impura* Curran & Walley, 1934:483. Guyana, Kartabo.

Chrysostomyia bergi Blanchard, 1939:831. Argentina, Misiones; Argentina, "Patagonia".

chrysotoma: Lopes & Tibana (1991:152); incorrect subsequent spelling of *chrysostoma* Wiedemann, 1830.

Distribution. NEARCTIC - Mexico (Baja California Sur, Morelos, Sonora), ?USA (Florida). NEOTROPICAL - Argentina (Misiones, "Patagonia"), Brazil (Ceará, São Paulo), Chile (Tarapacá), Costa Rica, Dominica, Guatemala, Guyana, Jamaica, Galápagos Is (Albemarle, Indefatigable, Narborough, Tower), Mexico (Jalisco), Nicaragua, Panama, Peru, Trinidad & Tobago (Tobago, Trinidad), American Virgin Is. AUSTRALASIAN/OCEANIAN - Cook Is.

chrysostomata

Sarcophaga chrysostomata Hall, 1933b:267. Panama, Canal Zone, Miraflores.

Distribution. NEOTROPICAL - Panama.

concinata

Sarcophaga concinnata Williston, 1896:364. St. Vincent.

Sarcophaga otiosa Williston, 1896:364. St. Vincent.

concinata: Lopes (1969a:36); incorrect subsequent spelling of *concinata* Williston, 1896.

Distribution. NEOTROPICAL - St. Vincent.

craigi

Peckia (Chrysostomyia) craigi Dodge, 1964b:52. Mexico, Revillagigedo Is, Socorro I.

Distribution. NEOTROPICAL - Mexico (Revillagigedo Is).

ecuatoriana

Paraphissopoda ecuatoriana Lopes, 1958a:223. Ecuador, Puna I, Puerto Grande.

Distribution. NEOTROPICAL - Ecuador.

enderleini

Adiscochaeta enderleini Engel, 1931:145. Bolivia, northern Chiquitos.

Distribution. NEOTROPICAL - Argentina (Chaco), Bolivia, Brazil (Mato Grosso, Rio Grande do Sul, São Paulo).

gulo

Musca gulo Fabricius, 1805:283. Central America ["America meridionali"].

Peckia lamanensis Robineau-Desvoidy, 1830:335. French Guiana, La Mana.

Sarcophaga immanis Walker, 1849:815. Honduras.

Sarcophaga gravis Walker, 1849:827. [Unknown.]

Sarcophaga wiedemanni Aldrich, 1916:193. Colombia, Santa Marta.

gula: Hardy (1932:279); incorrect subsequent spelling of *gulo* Fabricius, 1805.
wiedemani: Lopes (1958:223); incorrect subsequent spelling of *wiedemanni* Aldrich, 1916.

Distribution. NEOTROPICAL - Brazil, Colombia, Costa Rica, Ecuador, French Guiana, Guatemala, Guyana, Honduras, Mexico (Jalisco), Panama.

hillifera

Sarcophaga hillifera Aldrich, 1916:210. USA, Florida, Miami.

Distribution. NEARCTIC - USA (Alabama, Florida). NEOTROPICAL - Bahamas (Bimini Is, Exuma Cays, New Providence), Cuba, Puerto Rico, Trinidad & Tobago (Trinidad).

hirsuta

Sarcophaga hirsuta Hall, 1933b:268. Panama, Canal Zone, Miraflores.

Distribution. NEOTROPICAL - Costa Rica, Panama.

hondurana

Peckia hondurana Dodge, 1965b:490. Belize, Rio Grande.

Distribution. NEOTROPICAL - Belize, Dominica.

incerta

Sarcophaga incerta Walker, 1853a:324. Jamaica.

Distribution. NEOTROPICAL - Jamaica.

keyensis

Peckia keyensis Dodge, 1965b:490. USA, Florida Keys.

Distribution. NEARCTIC - USA (Florida). NEOTROPICAL - ?Costa Rica.

lithogaster

Sarcophaga lithogaster Curran & Walley, 1934:482. Guyana, Kartabo.

Distribution. NEOTROPICAL - Guyana, Trinidad & Tobago (Tobago, Trinidad).

lutzi

Paraphrissopoda lutzi Lopes, 1958a:224. Brazil, Rio de Janeiro, Guanabara, Manguinhos.

Distribution. NEOTROPICAL - Brazil (Pará, Rio de Janeiro).

nephele

Paraphrissopoda (s.str.) *nephele* Lopes, 1941:372. Trinidad & Tobago, Trinidad.

Distribution. NEOTROPICAL - Trinidad & Tobago (Trinidad).

nigricauda

Peckia (*Chrysostomyia*) *nigricauda* Dodge, 1964b:51. Mexico, Revillagigedo Is, Clarion I.

Distribution. NEOTROPICAL - Mexico (Revillagigedo Is).

pexata

Sarcophaga pexata Wulp, 1895:269. Mexico, Guerrero, Chilpancingo; Mexico, Guerrero, Acapulco; Mexico, Veracruz, Atoyac; Mexico, Yucatán.

Distribution. NEOTROPICAL - Bolivia, Brazil (Ceará, Rio de Janeiro), Costa Rica, Ecuador, Mexico (Guerrero, Jalisco, Veracruz, Yucatán), Trinidad & Tobago (Trinidad).

praeceps

Sarcophaga praeceps Wiedemann, 1830:355. Cuba.

Peckia imperialis Robineau-Desvoidy, 1830:335. Cuba.

Sarcophaga hirtipes Walker, 1853a:321. Colombia. [Junior primary homonym of *Sarcophaga hirtipes* Wiedemann, 1830.]

Sarcophaga fortipes Walker, 1861c:310. Haiti.

Distribution. NEOTROPICAL - Colombia, Cuba, Haiti, Mexico (no further data).

rubella

Sarcophaga rubella Wiedemann, 1830:357. Antigua ["Antigoa"].

Distribution. NEOTROPICAL - Antigua.

satanica

Peckia satanica Dodge, 1965b:489. Bahamas, Cat I.

Distribution. NEOTROPICAL - Bahamas (Cat I).

spectabilis

Sarcophaga spectabilis Aldrich, 1916:212. Bahamas, New Providence, Nassau.

Distribution. NEOTROPICAL - Bahamas (New Providence), Cuba.

uncinata

Sarcophaga uncinata Hall, 1933b:271. Panama, Canal Zone, Corozal.

Distribution. NEOTROPICAL - Brazil (Rio de Janeiro), Costa Rica, Panama, Peru, Trinidad & Tobago (Tobago).

urceola

Sarcophaga urceola Hall, 1933b:273. Panama, Canal Zone, Barro Colorado I.

Distribution. NEOTROPICAL - Panama.

villegasi

Peckia villegasi Dodge, 1966b:693. Venezuela, Tacarigua.

Distribution. NEOTROPICAL - Venezuela.

Subgenus **SQUAMATODES** Curran

Squamatodes Curran, 1927a:2. Type species: *Squamatodes trivittata* Curran, 1927, by original designation.

Squamata Curran, 1928a:94 (January 20). Type species: *Sarcophaga ingens* Walker, 1849, by subsequent monotypy in Pape (present catalogue). [See discussion on p. 45.]

Adiscochaeta Enderlein, 1928a:44 (January 31). Type species: *Adiscochaeta abnormis* Enderlein, 1928 [= *Sarcophaga ingens* Walker, 1849], by original designation.

Squamatoides: Curran (1928a:94); incorrect subsequent spelling of *Squamatodes* Curran, 1927.

ingens

Sarcophaga ingens Walker, 1849:816. [Unknown.]

Adiscochaeta abnormis Enderlein, 1928a:45. Paraguay.

Squamata bicapitata Townsend, 1931b:78. *Nomen nudum*.

Distribution. NEOTROPICAL - Argentina (no further data), Brazil (Ceará, Pará, Mato Grosso, Minas Gerais, Rio de Janeiro, São Paulo) Colombia, Costa Rica, Guyana, Mexico (no further data), Nicaragua, Panama, Paraguay, Peru, Puerto

Rico, Venezuela.

stahli

Squamatodes stahli Dodge, 1966b:699. Argentina, Misiones, Eldorado ["Kol. Eldorado, Misiones am Parana"].

Distribution. NEOTROPICAL - Argentina (Misiones).

trivittata

Squamatodes trivittata Curran, 1927a:3. Brazil, Mato Grosso, Chapada.

Sarcophaga spitzi Lopes, 1933a:69. Brazil, Goiás, Campinas.

sptzi: Lopes (1933a:69); incorrect original spelling of *spitzi*.

Distribution. NEOTROPICAL - Brazil (Goiás, Mato Grosso, Minas Gerais, São Paulo).

Unidentified nominal species-group taxa assigned to *Peckia*

fulvipes

Sarcophaga fulvipes Macquart, 1843:262. Cuba.

fulvivitta

Sarcophaga fulvivitta Walker, 1853a:326. South America.

fulvivittata: Lopes (1969a:53); incorrect subsequent spelling of *fulvivitta* Walker, 1853.

plumipes

Peckia plumipes Robineau-Desvoidy, 1830:336. Haiti.

Genus **PECKIAMYIA** Dodge

Peckiamyia Dodge, 1966b:695. Type species: *Peckiamyia pacorensis* Dodge, 1966, by original designation.

abnormalis

Sarcophaga abnormalis Hall, 1937b:211. Colombia.

Distribution. NEOTROPICAL - Bolivia, Brazil (Amazonas, Pará, Rio de Janeiro), Colombia, Guyana.

calx

Sarcophaga calx Hall, 1933b:279. Panama, Taboga I.

Distribution. NEOTROPICAL - Costa Rica, Panama.

expuncta

Sarcophaga expuncta Lopes, 1935a:38. Brazil, Rio de Janeiro, Angra dos Reis.

Distribution. NEOTROPICAL - Brazil (Rio de Janeiro).

minutipenis

Sarcophaga minutipenis Hall, 1937b:210. Brazil, Mato Grosso, Chapada.

Distribution. NEOTROPICAL - Bolivia, Brazil (Mato Grosso), Trinidad & Tobago (Trinidad).

pacorensis

Peckiamyia pacorensis Dodge, 1966b:695. Panama, Pacora.

pecorensis: Lopes (1969a:39); incorrect subsequent spelling of *pacorensis* Dodge, 1966.

Distribution. NEOTROPICAL - Panama.

Genus **PROMAYOA** Dodge

Promayoa Dodge, 1966b:697. Type species: *Promayoa peculiaris* Dodge, 1966, by original designation.

peculiaris

Promayoa peculiaris Dodge, 1966b:697. Surinam, Paramaribo.

Distribution. NEOTROPICAL - Surinam.

Genus **RAFAELIA** Townsend

Rafaelia Townsend, 1917b:45. Type species: *Rafaelia rufiventris* Townsend, 1917, by original designation.

Phagita Lopes, 1941:362. Type species: *Phagita natiuscula* Lopes, 1941, by original designation. **SYN.N.**

Tylomyia Roback, 1954:83. Type species: *Sarcophaga texana* Aldrich, 1916, by original designation.

Encelomyia Lopes, 1969b:148. Type species: *Encelomyia aurigena* Lopes, 1969, by original designation. **SYN.N.**

Euclimyia: Lopes (1988:239); incorrect subsequent spelling of *Encelomyia* Lopes, 1969.

acanthoptera

Sarcophaga acanthoptera Wulp, 1895:271. Type locality: Mexico, Guerrero, Amula; Mexico, Veracruz, Atoyac; Mexico, Tabasco, Teapa.

Distribution. NEARCTIC - Mexico (San Luis Potosí, Sonora). NEOTROPICAL - Mexico (Guerrero, Nayarít, Tabasco, Veracruz).

ampulla

Sarcophaga ampulla Aldrich, 1916:151. USA, Texas, Dallas.

Distribution. NEARCTIC - USA (Texas). NEOTROPICAL - Mexico (Nayarít).

aurigena

Encelomyia aurigena Lopes, 1969b:149. Peru, Lima, La Tablada. **COMB.N.**

Distribution. NEOTROPICAL - Chile (Atacama), Peru.

natiuscula

Phagita natiuscula Lopes, 1941:363. Colombia, Gorgona I. **COMB.N.**

Distribution. NEOTROPICAL - Colombia, Ecuador.

pelenguensis

Encelomyia pelenguensis Lopes, 1988:248. Mexico, Chiapas, Palengue Ruins. **COMB.N.**

Distribution. NEOTROPICAL - Mexico (Chiapas).

rufiventris

Rafaelia rufiventris Townsend, 1917b:45. Mexico, Veracruz, San Rafael, nr Jicaltepec.

Distribution. NEARCTIC - USA (Oklahoma, Texas). NEOTROPICAL - Mexico (Nayarít, Veracruz).

sissyra

Sarcodexia sissyra Dodge, 1967a:685. USA, California, Borrego, Palm Canyon.

Distribution. NEARCTIC - USA (California).

texana

Sarcophaga texana Aldrich, 1916:294. USA, Texas, Uvalde.

Distribution. NEARCTIC - USA (Arizona, Texas).

vernilis

Sarcophaga vernilis Reinhard, 1947b:117. USA, Texas, Brewster Co.

Distribution. NEARCTIC - USA (Arizona, Texas).

Genus **RAVINIA** Robineau-Desvoidy

Ravinia Robineau-Desvoidy, 1863b:434. Type species: *Sarcophaga haematodes* Meigen, 1826 [= *Musca pernix* Harris, 1780], by original designation.

Punasarcophaga Townsend, 1915e:408. Type species: *Punasarcophaga auromaculata* Townsend, 1915, by original designation.

Andinoravinia Townsend, 1917c:190. Type species: *Andinoravinia rufipes* Townsend, 1917, by original designation.

Chaetoravinia Townsend, 1917c:190. Type species: *Helicobia quadrisetosa* Coquillett, 1901 [= *Sarcophaga derelicta* Walker, 1853], by original designation.

Euravinia Townsend, 1917c:191. Type species: *Ravinia communis* Parker, 1919 [= *Sarcophaga querula* Walker, 1849], by original designation.

Miltoravinia Townsend, 1917c:191. Type species: *Sarcophaga planifrons* Aldrich, 1916, by original designation.

Trixosarcophaga Townsend, 1917c:191. Type species: *Sarcophaga aurigena* Townsend, 1912, by original designation.

Catasarcophaga Townsend, 1927a:220. Type species: *Catasarcophaga trivittata* Townsend, 1927 [*Sarcophaga advena* Walker, 1853], by original designation.

Engelina Enderlein, 1928a:16. Type species: *Sarcophaga xanthopyga* Wulp, 1895 *sensu* Enderlein (1928a) [misidentification, = *Andinoravinia rufipes* Townsend, 1917], by original designation.

Antinoravinia: Enderlein (1928a:5); incorrect subsequent spelling of *Andinoravinia* Townsend, 1917.

Rabinia: Park (1978:3); incorrect subsequent spelling of *Ravinia* Robineau-Desvoidy, 1863.

acerba

Sarcophaga acerba Walker, 1849:824. Canada, Nova Scotia.

Ravinia peniculata Parker, 1914b:58. USA, Maine, Orr's I.

Distribution. NEARCTIC - Alaska, Canada (Alberta, British Columbia, New Brunswick, Northwest Territories, Nova Scotia, Ontario, Quebec), USA (California, Colorado, Maine, Massachusetts, Michigan, Minnesota, Montana, New Hampshire, New Jersey, New York, Ohio, Oregon, Pennsylvania, Vermont, Washington).

advena

Sarcophaga advena Walker, 1853a:324. Brazil.

?*Sarcophaga contermina* Walker, 1853a:327. Brazil.

Catasarcophaga trivittata Townsend, 1927a:295. Brazil, São Paulo, Itaquaquecetuba.

Sarcophaga (*Chaetoravinia*) *townsendi* Engel, 1931:149. Bolivia, Northern Chiquitos.

Distribution. NEOTROPICAL - Argentina (Misiones), Bolivia, Brazil (Mato Grosso, Minas Gerais, Santa Catarina, São Paulo).

almeidai

Chaetoravinia almeidai Lopes, 1946d:227. Brazil, Mato Grosso, Salobra.

Distribution. NEOTROPICAL - Brazil (Ceará, Mato Grosso, Minas Gerais, Paraná, São Paulo).

anandra

Chaetoravinia anandra Dodge, 1956b:187. USA, Georgia, Cobb Co., Kennesaw Mt.

Distribution. NEARCTIC - Canada (Ontario), USA (Alabama, Arkansas, Delaware, Florida, Georgia, Illinois, Indiana, Kansas, Kentucky, Louisiana, Maryland, Michigan, Missouri, Nebraska, New Jersey, New York, North Carolina, Ohio, Pennsylvania, South Carolina, Tennessee, Texas, Virginia, West Virginia, Wisconsin). AUSTRALASIAN/OCEANIAN - Hawaiian Is (Maui, Molokai, Oahu).

anxia

Sarcophaga anxia Walker, 1849:818. North America ["North America?"].

Sarcophaga comes Walker, 1853a:323. USA.

Sarcophaga pallinervis Thomson, 1869:535. Hawaiian Is, Oahu ["Honolulu"].

pallineruis: Marshall (1931:83); incorrect subsequent spelling of *pallinervis* Thomson, 1869.

lherminieri: Authors, not Robineau-Desvoidy, 1830; misidentification.

Distribution. NEARCTIC - Bermuda, Canada (Alberta, British Columbia, Ontario, Quebec, Saskatchewan), Mexico (Baja California Norte, Durango, Federal District, Hidalgo, México, Puebla, Sonora, Zacatecas). USA (Arizona, California, Colorado, Georgia, Idaho, Illinois, Indiana, Iowa, Kansas, Kentucky, Maryland, Massachusetts, Michigan, Minnesota, Mississippi, Montana, Nebraska, Nevada, New Mexico, New York, North Carolina, North Dakota, Ohio, Oklahoma, Oregon, Rhode Island, South Dakota, Texas, Utah, Virginia, Washington, Wisconsin, Wyoming). NEOTROPICAL - Costa Rica, Mexico (Jalisco). AUSTRALASIAN/OCEANIAN - Hawaiian Is (Hawaii, Kauai, Lanai, Maui, Molokai, Oahu).

aureopyga

Sarcophaga aureopyga Hall, 1928:339. Chile, La Araucanía, Angol.

Distribution. NEOTROPICAL - Argentina (Córdoba, Entre Ríos, Santa Fe), Brazil (Rio Grande do Sul), Chile (La Araucanía, Maule, Santiago).

aurigena

Sarcophaga aurigena Townsend, 1911:139. *Nomen nudum*.

Sarcophaga aurigena Townsend, 1912b:357. Peru, Piura.

Distribution. NEOTROPICAL - Chile (Tarapacá), Costa Rica, Ecuador, Panama, Peru.

auromaculata

Punarsarcophaga auromaculata Townsend, 1915e:409. Peru, Rio Mantaro, Oroya.
automaculata: Verves (1993b:451); incorrect subsequent spelling of
auromaculata Townsend, 1915.

Distribution. NEOTROPICAL - Ecuador, Peru.

barroi

Chaetoravinia barroi Dodge, 1956b:97. Cuba, Habana, Lomas de Camoa.

Distribution. NEOTROPICAL - Cuba.

belforti

Euravinia belforti Prado & Fonseca, 1932a:38. Brazil, São Paulo, São Paulo.

Dienchaeta auriceps Enderlein, 1928:16. *Nomen nudum*.

belfordi: Lopes (1975c:272); incorrect subsequent spelling of *belforti* Prado & Fonseca, 1932.

Distribution. NEOTROPICAL - Argentina (no further data), Brazil (Ceará, Goiás, Mato Grosso, Minas Gerais, Paraná, Rio de Janeiro, São Paulo), Colombia, Paraguay, Trinidad & Tobago (Trinidad).

coachellensis

Sarcophaga coachellensis Hall, 1931c:182. USA, California, Coachella.

Distribution. NEARCTIC - USA (California).

columbiana

Andinoravinia rufipes ssp. *columbiana* Lopes, 1962:170. Colombia, Cundinamarca, Pasto.

Distribution. NEOTROPICAL - Colombia, Ecuador, Venezuela.

dampfi

Chaetoravinia dampfi Lopes, 1946f:135. Mexico, Federal District, Chapultepec.

Distribution. NEARCTIC - Mexico (Durango, Federal District, Hidalgo, Morelos).
NEOTROPICAL - Mexico (Chiapas).

derelicta

Sarcophaga derelicta Walker, 1853a:322. USA.

Helicobia quadrisetosa Coquillett, 1901:17. USA, District of Columbia.

Distribution. NEARCTIC - Canada (Ontario), USA (Alabama, Arkansas, Colorado, Connecticut, Delaware, District of Columbia, Florida, Georgia, Illinois, Indiana, Kansas, Kentucky, Louisiana, Maryland, Massachusetts, Michigan, Minnesota, Mississippi, Missouri, Nebraska, New York, North Carolina, Ohio, Oklahoma, Pennsylvania, South Carolina, South Dakota, Tennessee, Texas, Virginia, Washington, West Virginia, Wisconsin). NEOTROPICAL - Mexico (Michoacán, Nayarít, Tabasco, Veracruz).

effrenata

Sarcophaga effrenata Walker, 1861c:309. Mexico.

Sarcophaga xanthopyga Wulp, 1895:271. Mexico, Guerrero, Amula; Mexico, Guerrero, La Venta; Mexico, Morelos, Cuernavaca; Mexico, Veracruz,

Orizaba.

Sarcophaga conjungens Wulp, 1895:272. Mexico, Veracruz, Atoyac.

Sarcophaga adamsii Hall, 1928:345. Jamaica.

adamsi: Lopes (1969a:23); incorrect subsequent spelling of *adamsii* Hall, 1928.

conjugens: Lopes (1969a:23); incorrect subsequent spelling of *conjugens* Wulp, 1895.

effreneta: Hall (1931c:181); incorrect subsequent spelling of *effreneta* Walker, 1861.

Distribution. NEARCTIC - Mexico (Baja California Norte, Morelos, San Luis Potosí, Sonora), USA (Arizona, Texas). NEOTROPICAL - Bahamas (Eleuthera), Colombia, Costa Rica, Cuba, Dominican Republic, El Salvador, Guatemala, Jamaica, Mexico (Guerrero, Jalisco, Nayarít, Sinaloa, Tamaulipas, Veracruz), Panama, Peru.

errabunda

Sarcophaga errabunda Wulp, 1895:268, 1896:278. Mexico, Tabasco, Teapa.

Sarcophaga reinhardii Hall, 1928:346. USA, Texas, Brazos Co., College Station.

Distribution. NEARCTIC - Mexico (Baja California Norte, Durango, Federal District, Hidalgo, México, Morelos, Puebla, San Luis Potosí, Sonora), USA (Arizona, California, Kansas, Louisiana, Nevada, New Mexico, Texas). NEOTROPICAL - El Salvador, Guatemala, Mexico (Chiapas, Jalisco, Nayarít, Oaxaca, Sinaloa, Tabasco).

floridensis

Sarcophaga floridensis Aldrich, 1916:249. USA, Florida, Miami.

Distribution. NEARCTIC - USA (Florida, Georgia). NEOTROPICAL - Bahamas (Grand Bahama).

globulus

Sarcophaga globulus Aldrich, 1916:299. Cuba, Habana.

Distribution. NEOTROPICAL - Cuba, Puerto Rico.

heithausi

Ravinia heithausi Lopes, 1975k:485. Costa Rica, San José Province, Cerro de la Muerte, 6 km W Villa Mils.

Distribution. NEOTROPICAL - Costa Rica, Mexico (Chiapas).

lherminieri

Myophora lherminieri Robineau-Desvoidy, 1830:339. USA, North or South Carolina ["la Caroline"].

Sarcophaga communis var. *ochracea* Aldrich, 1916:255. USA, Mississippi, Hamburg. SYN.N. [G.A. Dahlem, *in litt.*]

herminieri: Procter (1946:427); incorrect subsequent spelling of *lherminieri* Robineau-Desvoidy, 1830.

lherminieri: Hardy (1980:383); incorrect subsequent spelling of *lherminieri* Robineau-Desvoidy, 1830.

lhermenieri: Hall (1931c:182); incorrect subsequent spelling of *lherminieri* Robineau-Desvoidy, 1830.

l'herminieri: Hallock (1937:261), incorrect subsequent spelling of *lherminieri* Robineau-Desvoidy, 1830.

lherminiera: Blickle (1961:802); incorrect subsequent spelling of *lherminieri* Robineau-Desvoidy, 1830.

Distribution. NEARCTIC - Mexico (Baja California Norte, Baja California Sur, Durango, Morelos), USA (Alabama, Arizona, Arkansas, California, District of Columbia, Florida, Georgia, Illinois, Louisiana, Mississippi, North Carolina, Ohio, Oregon, Tennessee, Texas, Virginia). NEOTROPICAL - Costa Rica, Guatemala.

meinckeae

Andinoravinia meinckeae Blanchard, 1939:835 (as *meincke*). Argentina, Córdoba, La Falda.

Distribution. NEOTROPICAL - Argentina (Córdoba), Bolivia.

ollantaytambensis

Sarcophaga ollantaytambensis Hall, 1928:341. Peru, Ollantaytambo.

Distribution. NEOTROPICAL - Chile (Tarapacá), Peru.

pectinata

Sarcophaga pectinata Aldrich, 1916:251. USA, Indiana, Lafayette.

Sarcophaga orbitalis Hall, 1928:337. "Colombia" [error; according to holotype: USA, Colorado, Paonia].

Distribution. NEARCTIC - Canada (British Columbia), Mexico (Hidalgo), USA (Alabama, Arizona, Colorado, Georgia, Illinois, Indiana, Iowa, Kansas, Kentucky, Louisiana, Michigan, Minnesota, Ohio, Utah).

pernix

Musca pernix Harris, 1780:84. United Kingdom, England. [See discussion on p. 46.]

Musca striata Fabricius, 1794:315. Denmark, Copenhagen ["Hafniae"]. [Junior primary homonym of *Musca striata* Gmelin, 1790 (Diptera: Keroplatidae).]

Musca haemorrhoidalis Fallén, 1817:237. Sweden [probably Skåne]. [Junior primary homonym of *Musca haemorrhoidalis* Villers, 1789 (Diptera: Tephritidae).]

Sarcophaga haematodes Meigen, 1826:29. Europe [probably Germany].

Myophora hemisphaerica Robineau-Desvoidy, 1830:346. Not given [probably France, nr Paris].

Myophora limpidipennis Robineau-Desvoidy, 1830:346. France, Paris, Jardin du Luxembourg.

Myophora horticola Robineau-Desvoidy, 1830:346. France, Saint-Sauveur nr Paris.

Myophora campestris Robineau-Desvoidy, 1830:346. Not given [probably France nr Paris].

Pierretia parva Robineau-Desvoidy, 1863b:427. France, environs of Paris.

Ravinia hebes Robineau-Desvoidy, 1863b:436. France, environs of Paris.

Ravinia sulcata Robineau-Desvoidy, 1863b:437. France, environs of Paris.

Ravinia haematodes ab. *ctenodasypygiina* Enderlein, 1928a:24. Unavailable infrasubspecific name.

Sarcophaga aozia Séguy, 1935a:5. Chad, Tibesti.

Gesneriodes disjuncta Séguy, 1938:43. Morocco, Grand Atlas, nr Skoutana; Algeria, Djanet.

aozoa: Kano, Field & Shinonaga (1967:130); incorrect subsequent spelling of *aozia* Séguy, 1935.

azoa: Lopes *et al.* (1977:563); incorrect subsequent spelling of *aozia* Séguy, 1935.

haemisphaerica: Verves (1986a:134); incorrect subsequent spelling of *hemisphaerica* Robineau-Desvoidy, 1830.

Distribution. PALAEARCTIC - Afghanistan, Albania, Algeria, Armenia, Austria, Azerbaijan, Azores, Belgium, Bulgaria, Byelorussia, Canary Is, China (Beijing, Gansu, Hebei, Heilongjiang, Henan, Hubei, Jiangsu, Jilin, Liaoning, Neimenggu, Ningxia, Qinghai, Shaanxi, Shandong, Shanxi, Sichuan, Tianjin, Xinjiang, Xizang), Cyprus, Czech Republic, Denmark, Egypt, Estonia, Finland, France, Germany, Greece, Gruzia, Hungary, Iran, Iraq, Ireland, Israel, Italy, Japan (Hokkaido, Honshu), Kazakhstan, Kyrgyzstan, Latvia, Lebanon, Libya, Lithuania, Malta, Moldova, Mongolia, Morocco, North Korea, Norway, Poland, Portugal, Romania, Russia (Central European Territory, East Siberia, Far East, South European Territory, West Siberia), Saudi Arabia, Serbia, Slovakia, South Korea, Spain, Sweden, Switzerland, Syria, Tajikistan, Tunisia, Turkmenistan, Ukraine, United Kingdom, Uzbekistan. AFROTROPICAL - Chad, [North] Yemen. ORIENTAL - Bangladesh, Bhutan, China (Guizhou, Hunan, Yunnan), India (Andhra Pradesh, Arunachal Pradesh, Himachal Pradesh, Jammu and Kashmir, Uttar Pradesh, West Bengal), Nepal, Pakistan.

planifrons

Sarcophaga planifrons Aldrich, 1916:249. USA, New Mexico, Alamogordo.

Ravinia duplicata Hall, 1928:338. USA, New Mexico, State College.

Distribution. NEARCTIC - Canada (British Columbia), Mexico (Baja California Norte, Baja California Sur, Chihuahua, Durango, Zacatecas), USA (Arizona, California, Colorado, Idaho, Illinois, Iowa, Kansas, Montana, Nebraska, Nevada, New Mexico, Oklahoma, Oregon, South Dakota, Texas, Utah, Washington, Wyoming).

postnoda

Chaetoravinia postnoda Dodge, 1968b:426. Mexico, Tamaulipas, 12 mi NW Nuevo Morelos.

Distribution. NEARCTIC - Mexico (San Luis Potosí, Sonora). NEOTROPICAL - Colombia, Costa Rica, Ecuador, Guatemala, French Guiana, Honduras, Mexico (Guerrero, Tamaulipas, Veracruz), Panama, Trinidad & Tobago (Trinidad).

pusiola

Sarcophaga pusiola Wulp, 1895:268. Mexico, Federal District, Mexico City.

Sarcophaga obscuripes Hall, 1928:335. Mexico, Sierra Madre, [?state], Chihi.

SYN.N. [G.A. Dahlem, *in litt.*]

Sarcophaga minuta Hall, 1928:335. Mexico, Puebla. [Junior primary homonym of *Sarcophaga minuta* Lahille, 1907.] **SYN.N.** [G.A. Dahlem, *in litt.*]

Sarcophaga addentata Hall, 1929a:71. New name for *Sarcophaga minuta* Hall, 1928.

Distribution. NEARCTIC - Canada (Alberta, British Columbia, Ontario), Mexico (Baja California Norte, Baja California Sur, Chihuahua, Durango, Federal District, México, Morelos, Puebla, Tlaxcala), USA (Arizona, California, Colorado, Illinois, Iowa, Massachusetts, Michigan, Minnesota, Montana,

Nebraska, New Mexico, New York, North Dakota, Ohio, Oregon, South Dakota, Utah, Wisconsin). NEOTROPICAL - Mexico (Chiapas).

quadrivittata

Sarcophaga quadrivittata Macquart, 1843:259. Brazil, Pará.

Distribution. NEOTROPICAL - Brazil (Pará).

querula

Sarcophaga querula Walker, 1849:821. North America ["North America?"].

Sarcophaga avida Walker, 1849:822. Canada, Nova Scotia.

Sarcophaga rediviva Walker, 1849:823. Canada, Ontario, Hudson Bay, Albany River, St. Martin's Falls.

Sarcophaga rabida Walker, 1849:823. Canada, Nova Scotia.

Sarcophaga aspersa Walker, 1849:825. North America ["North America?"].

Ravinia communis Parker, 1914b:55. USA [probably Massachusetts].

Distribution. NEARCTIC - Canada (Alberta, British Columbia, Manitoba, Nova Scotia, Ontario, Quebec), Mexico (Baja California Sur, Sonora), USA (Arizona, Arkansas, California, Colorado, Connecticut, District of Columbia, Georgia, Idaho, Illinois, Indiana, Iowa, Kansas, Kentucky, Maryland, Massachusetts, Michigan, Minnesota, Missouri, Montana, Nebraska, Nevada, New Jersey, New Mexico, New York, North Carolina, Ohio, Oregon, Pennsylvania, South Dakota, Texas, Utah, Vermont, Virginia, Washington, West Virginia, Wisconsin, Wyoming).

rufipes

Andinoravinia rufipes Townsend, 1917c:196. Peru, Rio Huallaga, Huariaca.

Andinoravinia rufipes ssp. *intermedia* Lopes, 1962:169. Colombia, Nariño, Pasto.

Distribution. NEOTROPICAL - Chile (Tarapacá), Colombia, Ecuador, Peru.

stimulans

Sarcophaga stimulans Walker, 1849:817. North America ["North America?"].

Sarcophaga assidua Walker, 1853a:328. USA.

Sarcophaga fulvipes Walker, 1853a:328. USA. [Junior primary homonym of *Sarcophaga fulvipes* Macquart, 1843.]

Ravinia latisetosa Parker, 1914b:63. USA [probably Massachusetts].

Distribution. NEARCTIC - Canada (Alberta, British Columbia, Manitoba, New Brunswick, Nova Scotia, Ontario, Quebec, Saskatchewan), USA (California, Florida, Georgia, Idaho, Illinois, Indiana, Massachusetts, New Jersey, New York, Ohio, Pennsylvania, Tennessee).

sueta

Sarcophaga sueta Wulp, 1895:268. Mexico, Guerrero, Amula.

Distribution. NEARCTIC - Mexico (Chihuahua, Durango, Federal District, México, Morelos, San Luis Potosí), USA (California, Texas). NEOTROPICAL - Argentina (Buenos Aires), Brazil (Rio Grande do Sul), Costa Rica, Dominica, Ecuador, El Salvador, Guatemala, Mexico (Chiapas, Guerrero, Nayarít, Tabasco), Peru.

tancituro

Ravinia tancituro Roback, 1952:48. Mexico, Michoacán, Mt Tancituro.

tacituro: Lopes (1969a:22); incorrect subsequent spelling of *tancituro* Roback, 1952.

Distribution. NEARCTIC - Mexico (Durango, México, Morelos), USA (Arizona, Colorado, Montana). NEOTROPICAL - Mexico (Michoacán).

vagabunda

Sarcophaga vagabunda Wulp, 1895:270. Mexico, Federal District, Mexico City.

Sarcophaga laakei Hall, 1931c:181. USA, Texas, Menard. **SYN.N.** [G.A. Dahlem, *in litt.*]

Distribution. NEARCTIC - Mexico (Baja California Norte, Baja California Sur, Durango, Federal District, México, Morelos, Puebla, Sonora, Zacatecas), USA (Arizona, California, New Mexico, Texas). NEOTROPICAL - Mexico (Guerrero, Jalisco, Michoacán, Veracruz).

Genus **RETROCITOMYIA** Lopes

Retrocitomyia Lopes, 1983a:319. Type species: *Sarcophaga retrocita* Hall, 1933, by original designation.

andina

Retrocitomyia andina Lopes, 1985a:3. Peru, Cuzco, Quincemil.

Distribution. NEOTROPICAL - Bolivia, Peru.

argentina

Retrocitomyia argentina Lopes, 1988:923. Argentina, Catamarca, Ao. El Pintado, San La Vina ["Ac. El Penteado, S. Lavina, 650 m"].

Distribution. NEOTROPICAL - Argentina (Catamarca).

fluminensis

Retrocitomyia fluminensis Lopes, 1985a:4. Brazil, Rio de Janeiro, Mangaratiba, Parada Saí.

Distribution. NEOTROPICAL - Brazil (Rio de Janeiro).

mexicana

Retrocitomyia mexicana Lopes, 1985a:1. Mexico, Morelos, Acatlipa.

Distribution. NEARCTIC - Mexico (Morelos).

mizuguchiana

Retrocitomyia mizuguchiana Tibana & Xerez, 1985:485. Brazil, Minas Gerais, Pirapora.

Distribution. NEOTROPICAL - Brazil (Minas Gerais).

paraguayensis

Retrocitomyia paraguayensis Lopes, 1985a:4. Paraguay, Chaco-i.

Distribution. NEOTROPICAL - Paraguay.

retrocita

Sarcophaga retrocita Hall, 1933b:280. Panama, Corazal.

Paraphrissopoda setifacies Lopes, 1945a:450. Colombia, Gorgona I.

Peckia irwini Dodge, 1966b:693. El Salvador, Quezaltepeque.

Distribution. NEOTROPICAL - Brazil (Pará, Rio de Janeiro, Roraima), Colombia, El Salvador, Guyana, Panama, Peru.

trinitatensis

Retrocitomyia trinitatensis Lopes, 1985a:2. Trinidad & Tobago, Trinidad,

Centeno.

Distribution. NEOTROPICAL - Trinidad & Tobago (Trinidad).

urumajoensis

Retrocita urumajoensis Lopes, 1985a:3. Brazil, Pará, Bragança, Urumajó.

Distribution. NEOTROPICAL - Brazil (Pará).

Genus **RETTENMEYERINA** Dodge

Rettenmeyerina Dodge, 1968b:447. Type species: *Rettenmeyerina serrata* Dodge, 1968, by original designation.

serrata

Rettenmeyerina serrata Dodge, 1968b:447. Panama, Canal Zone, Barro Colorado I.

Distribution. NEOTROPICAL - Brazil (Ceará), Panama.

Genus **SARCODEXIA** Townsend

Sarcodexia Townsend, 1892a:105. Type species: *Sarcodexia sternodontis* Townsend, 1892 [= *Sarcophaga lambens* Wiedemann, 1830], by original designation.

Cricobrachia Enderlein, 1928a:19. Type species: *Cricobrachia anisitsiana* Enderlein, 1928 [= *Sarcophaga lambens* Wiedemann, 1830], by original designation.

lambens

Sarcophaga lambens Wiedemann, 1830:365. West Indies ["Westindien"]. [See discussion on p. 48.]

Sarcophaga amata Wiedemann, 1830:367. Central America ["Südamerika"]. [See discussion on p. 48.]

Sarcophaga innota Walker, 1861c:308. Mexico.

Sarcodexia sternodontis Townsend, 1892a:106. Jamaica, Kingston.

Sarcophaga pyophila Neiva & Faria, 1913:17. Brazil, Rio de Janeiro.

Sarcophaga freirei Mattos, 1919:75. Brazil, São Paulo.

Cricobrachia anisitsiana Enderlein, 1928a:19. Paraguay, Asuncion.

Liopygia tessellata Enderlein, 1928a:42. *Nomen nudum*.

Ctenoprosballia butantani Prado & Fonseca, 1932a:36. Brazil, São Paulo, São Paulo.

Sarcodexia anisitsiana var. *minuta* Kreibohm, 1940:165. *Nomen nudum*.

Sarcodexia anisitsiana var. *diminuta* Blanchard, 1942b:95. Argentina, Tucumán.

anisitiana: Engel (1931:147); incorrect subsequent spelling of *anisitsiana* Enderlein, 1928.

anisiana: Lopes (1969a:33); incorrect subsequent spelling of *anisitsiana* Enderlein, 1928.

anitsisiana: Blanchard (1942b:55); incorrect subsequent spelling of *anisitsiana* Enderlein, 1928.

diminuta: Blanchard (1942b:95); incorrect original spelling of *diminuta*.

piophila: Lopes (1969a:34); incorrect subsequent spelling of *pyophila* Neiva & Faria, 1913.

sternodontes: Lopes (1969a:33); incorrect subsequent spelling of *sternodontis*.

Distribution. NEARCTIC - USA (Florida, Georgia, Texas). NEOTROPICAL -

Argentina (Misiones, Tucumán), Bahamas (Grand Bahama, New Providence), Bolivia, Brazil (Ceará, Mato Grosso, Rio de Janeiro, Santa Catarina, São Paulo), Chile (Tarapacá), Colombia, Costa Rica, Cuba, El Salvador, Guyana, Haiti, Jamaica, Mexico (Jalisco, Nuevo León, Tamaulipas), Panama, Paraguay, Peru, Puerto Rico, St. Vincent, Trinidad & Tobago (Tobago). AUSTRALASIAN/OCEANIAN - Cook Is.

notata

Sarcodexia notata Lopes, 1953c:230. Venezuela, near Caracas.

Distribution. NEOTROPICAL - Bolivia, Venezuela.

Genus **SARCODEXIOPSIS** Townsend

Sarcodexiopsis Townsend, 1917c:190. Type species: *Sarcophaga biseriata* Aldrich, 1916, by original designation.

Aphelomyia Roback, 1954:81. Type species: *Sarcophaga welchi* Hall, 1930, by original designation.

Discohelicobia Dodge, 1965b:484. Type species: *Discohelicobia annae* Dodge, 1965, by original designation.

annae

Discohelicobia annae Dodge, 1965b:484. Turks & Caicos Is, South Caicos I.

Distribution. NEOTROPICAL - Turks & Caicos Is.

biseriata

Sarcophaga biseriata Aldrich, 1916:153. Cuba, Habana.

Distribution. NEOTROPICAL - Cuba.

prokopi

Discohelicobia prokopi Rohdendorf, 1971a:106. Cuba, Habana Province, San Antonio de las Vegas.

Distribution. NEOTROPICAL - Cuba.

salutaris

Sarcodexiopsis salutaris Dodge, 1965b:491. Bahamas, Grand Bahama.

Distribution. NEOTROPICAL - Bahamas (Grand Bahama).

servilis

Sarcophaga servilis Aldrich, 1916:243. USA, Indiana, Lafayette.

Distribution. NEARCTIC - USA (Georgia, Illinois, Indiana, Kansas, New York).

welchi

Sarcophaga welchi Hall, 1930:2. Cuba, Punta Alegre.

Distribution. NEARCTIC - USA (Florida). NEOTROPICAL - Bahamas (Andros), Cuba, Jamaica.

Genus **SARCOFAHRTIOPSIS** Hall

Sarcofahrtiopsis Hall, 1933b:261. Type species: *Sarcofahrtia capitata* Curran, 1928, by monotypy.

Cataphyto Townsend, 1935a:72. Type species: *Cataphyto cuneata* Townsend, 1935, by original designation.

baumhoveri

Sarcophartiopsis baumhoeveri Dodge, 1965b:491. Bahamas, Grand Bahama.

Distribution. NEOTROPICAL - Bahamas (Eleuthera, Grand Bahama).

capitata

Sarcophartia capitata Curran, 1928a:96. Puerto Rico, Mayagüez.

Distribution. NEOTROPICAL - Panama, Puerto Rico.

cuneata

Cataphyto cuneata Townsend, 1935a:72. Brazil, Pernambuco, Tapéra.

Distribution. NEOTROPICAL - Brazil (Ceará, Pernambuco, Rio de Janeiro),
Dominica, Trinidad & Tobago (Trinidad).

diembroma

Sarcophagrtiopsis diembroma Dodge, 1965c:511. Jamaica, St. Andrew, Second
Breakfast Spring.

Distribution. NEOTROPICAL - Jamaica.

farri

Sarcophagrtiopsis farri Dodge, 1965c:511. Jamaica, St. Andrew, Long Mt.

Distribution. NEOTROPICAL - Costa Rica, Jamaica.

jamaicensis

Sarcophagrtiopsis jamaicensis Dodge, 1965c:513. Jamaica, St. Andrew, Hermitage
Reservoir.

Distribution. NEOTROPICAL - Jamaica.

paterna

Sarcophagrtiopsis paterna Dodge, 1965c:513. USA, Florida Keys.

Distribution. NEARCTIC - USA (Florida). NEOTROPICAL - Cuba, Puerto Rico.

Genus **SARCOPHAGA** Meigen

Sarcophaga Meigen, 1826:14. Type species: *Musca carnaria* Linnaeus, 1758, by
designation of Partington (1837:607).

Subgenus **AETHIANELLA** Zumpt

Aethianella Zumpt, 1972a:208. Type species: *Sarcophaga edwardsi* Zumpt, 1962 [=
Aethianella edwardsiana Zumpt, 1972], by original designation.

edwardsiana

Sarcophaga edwardsi Zumpt, 1962:250. Kenya, Mt Elgon. [Junior primary
homonym of *Sarcophaga edwardsi* Hall, 1937.]

Sarcophaga edwardsiana Zumpt, 1972a:209. New name for *Sarcophaga*
edwardsi Zumpt, 1962.

Distribution. AFROTROPICAL - Kenya.

Subgenus **AETHIOPISCA** Rohdendorf

Aethiopsisca Rohdendorf, 1963b:12. Type species: *Sarcophaga afra* Curran, 1934 [=
Aethiopsisca currani Verves, 1989], by original designation.

currani

Sarcophaga afra Curran, 1934b:18. Zaire, Kisangani. [Junior primary homonym
of *Sarcophaga afra* Robineau-Desvoidy, 1863.]

Aethiopsisca currani Verves, 1989a:31. New name for *Sarcophaga afra* Curran,
1934.

Distribution. AFROTROPICAL - Zaire, Togo, Sudan.

gertrudae

Sarcophaga gertrudae Zumpt, 1953b:82. South Africa, Transvaal, Johannesburg,
nr Parkhurst.

Distribution. AFROTROPICAL - South Africa.

Subgenus **AFROHELICOBIA** Zumpt

Afrohelicobia Zumpt, 1972a:212 (as subgenus of *Helicobia* Coquillett, 1895). Type species: *Helicobia mcgoughi* Zumpt, 1972, by original designation.

mcgoughi

Helicobia mcgoughi Zumpt, 1972a:221. Nigeria, Olokemeji.

Distribution. AFROTROPICAL - Ivory Coast, Nigeria.

Subgenus **AFROTHYRSOCNEMA** Rohdendorf

Afrothyrsocnema Rohdendorf, 1963b:6. Type species: *Sarcophaga globicauda* Rohdendorf, 1931, by original designation.

Aspidophalla Rohdendorf, 1963b:10 (as subgenus of *Parasarcophaga* Johnston & Tiegs, 1921). Type species: *Sarcophaga subdistinguenda* Zumpt, 1950, by original designation.

adusta

Sarcophaga adusta Engel, 1938:21. Cameroon, Missellele; Cameroon, Tiko.

Distribution. AFROTROPICAL - Cameroon.

castellana

Sarcophaga castellana Zumpt, 1972a:130. South Africa, Natal, Drakensberg, Giant's Castle.

Distribution. AFROTROPICAL - South Africa.

demeilloni

Sarcophaga demeilloni Zumpt, 1950b:166. South Africa, Transvaal, Johannesburg.

Distribution. AFROTROPICAL - South Africa.

globicauda

Afrothyrsocnema globicauda Rohdendorf, 1931:349. Sudan, Mongalla.

Distribution. AFROTROPICAL - Sudan.

gnu

Sarcophaga gnu Curran, 1934b:8. Zaire, Kisangani.

Distribution. AFROTROPICAL - Zaire.

ingwavumae

Sarcophaga ingwavumae Zumpt, 1972a:132. South Africa, Natal, Kwazulu, Ingwavuma.

Distribution. AFROTROPICAL - South Africa.

montivaga

Sarcophaga montivaga Zumpt, 1961b:3. South Africa, Cape Province, Cape Town, Lion's Head.

Distribution. AFROTROPICAL - South Africa.

musitali

Sarcophaga musitali Curran, 1934b:17. Zaire, Kisangani.

Distribution. AFROTROPICAL - Cameroon, Kenya, Uganda, Zaire.

nubica

Sarcophaga nubica Jaenicke, 1867:380. Ethiopia ["Nubia"].

Distribution. AFROTROPICAL - Ethiopia.

sakharovae

Afrothyrsocnema sakharovae Verves, 1985a:53. [North] Yemen, Ta'izz.

Distribution. AFROTROPICAL - [North] Yemen.

seychellica

Afrothyrsocnema seychellica Verves, 1986b:540. Seychelles, Amirante Is, Poivre Atoll.

Distribution. AFROTROPICAL - Seychelles (Amirante Is, Seychelles Is).

subdistinguenta

Sarcophaga subdistinguenta Zumpt, 1950b:169. South Africa, Natal, Indunagazi, Mkuzi.

Distribution. AFROTROPICAL - South Africa.

vansoni

Sarcophaga vansoni Zumpt, 1950b:164. South Africa, Cape Province, Stellenbosch.

Distribution. AFROTROPICAL - Lesotho, South Africa.

zuluensis

Sarcophaga zuluensis Zumpt, 1950b:171. South Africa, Natal, Kwazulu, Hluhluwe Game Reserve.

Distribution. AFROTROPICAL - Lesotho, South Africa.

Subgenus **ALISARCOPHAGA** Fan & Chen

Alisarcophaga Fan & Chen, 1981:241. Type species: *Sarcophaga gressitti* Hall & Bohart, 1948, by original designation.

Gressittomyia Kano & Lopes, 1986:425. Type species: *Sarcophaga gressitti* Hall & Bohart, 1945, by original designation.

gressitti

Sarcophaga gressitti Hall & Bohart, 1948:131. Guam, Point Ritidan.

Pierretia spatuliformis Ye, 1980a:412. China, Hainan, Ximao Dao.

Distribution. ORIENTAL - China (Hainan), Philippines, Singapore. AUSTRALASIAN/OCEANIAN - Guam, Bonin Is, Hawaiian Is (Kauai, Oahu), Kiribati (Gilbert I), Marshall Is, Micronesia, Northern Marianas, Palau, Papua New Guinea (Bismarck Arch.).

sawainensis

Phytosarcophaga sawainensis Nandi, 1989b:123. Nicobar Is, Car Nicobar, Sawai.

Distribution. ORIENTAL - Nicobar Is.

Subgenus **AMHAROMYIA** Verves

Amharomyia Verves, 1984a:41. Type species: *Amharomyia maculigaster* Verves, 1984 [= *Angiometopa monospila* Bezzi, 1908], by original designation. **STAT.N.**

monospila

Angiometopa monospila Bezzi, 1908b:70. Eritrea, Adi Caie; Eritrea, Adi Ugri; Eritrea, Arbaroba-Ghinda.

Amharomyia maculigaster Verves, 1984a:44. Ethiopia, Addis Ababa. **SYN.N.**

Distribution. AFROTROPICAL - Eritrea, Ethiopia.

Subgenus **ANTHOSTILOPHALLA** Lehrer

Anthostilophalla Lehrer, 1993a:1. Type species: *Anthostilophalla klinzigi* Lehrer, 1993 [= *Sarcophaga pennopluma* Zumpt, 1972], by original designation.
STAT.N.

pennopluma

Sarcophaga pennopluma Zumpt, 1972a:152. South Africa, Cape Province, Colesberg.

Anthostilophalla klinzigi Lehrer, 1993a:1. South Africa, Cape Province, Bell River at Rhodes. **SYN.N.**

Distribution. AFROTROPICAL - South Africa, Ethiopia.

Subgenus **ASCELOCTELLA** Enderlein

Asceloctella Enderlein, 1928a:50. Type species: *Asceloctella formosana* Enderlein, 1928 [= *Sarcophaga calicifera* Böttcher, 1912], by monotypy.

Oxyphalla Rohdendorf, 1965:681. Type species: *Sarcophaga calicifera* Böttcher, 1912, by monotypy.

Asceletella: Nandi (1988:21); incorrect subsequent spelling of *Asceloctella* Enderlein, 1928.

Ascelotella: Lopes *et al.* (1977:576); incorrect subsequent spelling of *Asceloctella* Enderlein, 1928.

Ascleotella: Nandi (1992c:43); incorrect subsequent spelling of *Asceloctella* Enderlein, 1928.

bihami

Pierretia bihami Qian & Fan, 1981:446. China, Xinjiang, Xinyuan.

Distribution. PALAEARCTIC - China (Xinjiang).

calicifera

Sarcophaga calicifera Böttcher, 1912b:169. Taiwan.

Asceloctella formosana Enderlein, 1928a:50. Taiwan, Gao-xiong ["Takao"].
[Junior secondary homonym of *Sarcophaga formosana* Senior-White, 1924.]

Sarcophaga dispessa Villeneuve, 1936b:418. Uganda, Kampala.

calicifera: Fan (1992:680); incorrect subsequent spelling of *calicifera* Böttcher, 1912.

Distribution. PALAEARCTIC - Oman. AFROTROPICAL - Nigeria, Sierra Leone, South Africa, Uganda, Zaire, Zimbabwe. ORIENTAL - China (Yunnan), India (Bihar, Haryana, Himachal Pradesh, Karnataka, Maharashtra, Nagaland, Tamil Nadu, Uttar Pradesh, West Bengal), Japan (Ryukyu Is), Nepal, Pakistan, Philippines, Sri Lanka, Taiwan, Vietnam.

kanekoi

Pierretia (Pseudothyrsocnema) kanekoi Kano & Field, 1964b:106. Japan, Ryukyu Is, Amami-Oshima I, Mt Yuwan.

Distribution. ORIENTAL - Japan (Ryukyu Is).

Subgenus **ASIOPIERRETIA** Rohdendorf

Asiopierretia Rohdendorf, 1965:683. Type species: *Thyrsocnema ugamskii* Rohdendorf, 1937, by monotypy.

kayaensis

Sarcophaga kayaensis Park, 1962:7. South Korea, Chung-pook Prefecture, Mt Song-li.

Distribution. PALAEARCTIC - Japan (Honshu), South Korea.

ugamskii

Thyrsoctema (Pseudothyrsoctema) ugamskii Rohdendorf, 1937:171. Russia, Primorye, Voroshylov.

Sarcophaga shanghaiensis Quo, 1952:65. China, Shanghai.

ugamskii: Hori (1952:79); incorrect subsequent spelling of *ugamskii* Rohdendorf, 1937.

Distribution. PALAEARCTIC - China (Hebei, Heilongjiang, Henan, Hubei, Jiangsu, Jilin, Liaoning, Shandong, Shanghai, Sichuan), Japan (Honshu), North Korea, Russia (Far East), South Korea.

Subgenus **AUSTRALOPIERRETIA** Verves

Australopierretia Verves, 1987:665. Type species: *Helicobia australis* Johnston & Tiegs, 1921, by original designation. **STAT.N.**

australis

Helicobia australis Johnston & Tiegs, 1921:50. Australia, Queensland, Brisbane.

Distribution. AUSTRALASIAN/OCEANIAN - American Samoa, Australia (Australian Capital Territory, New South Wales, Northern Territory, Queensland, Western Australia), Lord Howe I, Indonesia (Irian Jaya), New Caledonia, Papua New Guinea (Bismarck Arch., Papua New Guinea), Western Samoa.

Subgenus **BALIISCA** Verves

Baliisca Verves, 1980b:39 (as subgenus of *Parasarcophaga* Johnston & Tiegs, 1921). Type species: *Parasarcophaga lopesi* Verves, 1980 [= *Sarcophaga souzalopesi* Pape, 1996], by original designation. **STAT.N.**

souzalopesi

Parasarcophaga (Baliisca) lopesi Verves, 1980b:39. Indonesia, Bali, Sendeh nr Danpassar. [Junior secondary homonym of *Sarcosolomonina lopesi* Shinonaga & Kurahashi, 1969 and *Kozlovea lopesi* Nandi, 1976.]

Sarcophaga souzalopesi Pape, 1996. **NEW NAME** for *Parasarcophaga lopesi* Verves, 1980.

Distribution. ORIENTAL - Indonesia (Bali), Malaysia (West Malaysia), Singapore, Thailand.

Subgenus **BARANOVISCA** Lopes

Baranovisca Lopes, 1985b:51. Type species: *Baranovisca arachnivora* Lopes, 1985, by original designation. **STAT.N.**

arachnivora

Baranovisca arachnivora Lopes, 1985b:51. Australia, New South Wales, Hornsby Heights.

Distribution. AUSTRALASIAN/OCEANIAN - Australia (New South Wales).

banksi

Sarcophaga banksi Senior-White, 1924:117. Philippines, Luzon, Manila.

Pierretia litsingeri Shinonaga & Barrion, 1980:537. Philippines, Luzon, Laguna, 4 km E Los Banos.

Distribution. ORIENTAL - Philippines.

cantrelli

Parasarcophaga (Baranovisca) cantrelli Verves, 1991:133. India, Tamil Nadu, Pami.

Distribution. ORIENTAL - India (Tamil Nadu).

cyrtophorae

Parasarcophaga cyrtophorae Cantrell, 1986:3. Australia, Queensland.

Distribution. AUSTRALASIAN/OCEANIAN - Australia (Queensland), Papua New Guinea (Papua New Guinea).

praelibera

Parasarcophaga (Rosellea) praelibera Lopes, 1959:64. Papua New Guinea, Bismarck Arch., New Britain, Rabaul, Keravat.

Distribution. AUSTRALASIAN/OCEANIAN - Papua New Guinea (Bismarck Arch.).

reposita

Parasarcophaga (Rosellea) reposita Lopes, 1959:65. Australia, New South Wales, Sydney.

Distribution. AUSTRALASIAN/OCEANIAN - Australia (New South Wales, Queensland).

Subgenus **BATISSOPHALLA** Rohdendorf

Batissophalla Rohdendorf, 1963b:6. Type species: *Sarcophaga batissa* Curran, 1934, by original designation.

batissa

Sarcophaga batissa Curran, 1934b:6. Zaire, Kisangani.

Distribution. AFROTROPICAL - Zaire.

uamensis

Sarcophaga uamensis Zumpt, 1951a:195. Cameroon, Uam.

Distribution. AFROTROPICAL - Cameroon.

Subgenus **BELLIERIOMIMA** Rohdendorf

Bellieriomima Rohdendorf, 1937:164 (as subgenus of *Thyrsocnema* Enderlein, 1928).

Type species: *Sarcophaga laciniata* Pandellé, 1896 [= *Sarcophaga subulata* Pandellé, 1896], by original designation.

Athyrsomima Rohdendorf, 1937:185. Type species: *Athyrsomima stackelbergi* Rohdendorf, 1937, by original designation.

Glossophalla Rohdendorf, 1965:681 (as subgenus of *Bellieriomima* Rohdendorf, 1937). Type species: *Sarcophaga kagaensis* Hori, 1954, by monotypy.

Thomasomyia Verves, 1982a:188 (as subgenus of *Bellieriomima* Rohdendorf, 1937).

Type species: *Sarcophaga graciliforceps* Thomas, 1949, by original designation.

Pachystyleta Fan & Chen, 1992:672 (as subgenus of *Pierretia* Robineau-Desvoidy, 1863). Type species: *Sarcophaga genuforceps* Thomas, 1949, by original designation. **SYN.N.**

Bellieriomima: Verves (1987:665); incorrect subsequent spelling of *Bellieriomima* Rohdendorf, 1937.

baoxingensis

Pierretia baoxingensis Feng & Ye, 1987:189. China, Sichuan, Baoxing.

Distribution. PALAEARCTIC - China (Sichuan).

diminuta

Sarcophaga diminuta Thomas, 1949:170. China, Sichuan, Chungking, Peiwenchuan.

Distribution. PALAEARCTIC - China (Beijing, Hebei, Heilongjiang, Shaanxi, Sichuan).

genuforceps

Sarcophaga genuforceps Thomas, 1949:172. China, Sichuan, Chungking, Chinyunshan.

genuforceps: Verves (1986a:135); incorrect subsequent spelling of *genuforceps* Thomas, 1949.

Distribution. PALAEARCTIC - China (Henan, Sichuan). ORIENTAL - China (Yunnan, Zhejiang).

globovesica

Pierretia globovesica Ye, 1980a:411. China, Sichuan, Miyi.

Distribution. PALAEARCTIC - China (Sichuan). ORIENTAL - Malaysia (West Malaysia), Nepal, Vietnam.

graciliforceps

Sarcophaga graciliforceps Thomas, 1949:163. China, Sichuan, Chungking, Koloshan.

Distribution. PALAEARCTIC - China (Beijing, Henan, Hubei, Jiangsu, Sichuan). ORIENTAL - China (Guizhou, Hunan, Zhejiang).

horii

Sarcophaga horii Kano, 1953:259. Japan, Honshu, Tokyo, Meguro.

Distribution. PALAEARCTIC - Japan (Hokkaido, Honshu, Kyushu), Russia (Far East).

josephi

Sarcophaga josephi Böttcher, 1912b:168. Taiwan.

Distribution. PALAEARCTIC - China (Beijing, Fujian, Hebei, Henan, Jiangsu, Jilin, Liaoning, Shanghai, Sichuan, Yunnan), Japan (Honshu, Kyushu), Russia (Far East), South Korea. ORIENTAL - China (Guangdong, Guizhou, Hunan, Zhejiang), Japan (Ryukyu Is), Taiwan.

kagaensis

Sarcophaga kagaensis Hori, 1954b:44. Japan, Honshu, Kanazawa.

Distribution. PALAEARCTIC - Japan (Hokkaido, Honshu, Kyushu), Russia (Far East).

lingulata

Bellieriomima lingulata Ye, 1980b:285. China, Sichuan, Nanping.

Distribution. PALAEARCTIC - China (Gansu, Sichuan).

pseudosubulata

Pierretia (Bellieriomima) pseudosubulata Kano & Field, 1963:135. Japan, Ryukyu Is, Okinawa, Gajanokobanta.

Distribution. ORIENTAL - Japan (Ryukyu Is).

pterygota

Sarcophaga pterygota Thomas, 1949:165. China, Sichuan, Chungking, Koloshan.

Sarcophaga affinis Quo, 1952:68. China, environs of Shanghai. [Junior secondary homonym of *Myophora affinis* Robineau-Desvoidy, 1830.]

Distribution. PALAEARCTIC - China (Jiangsu, Shanghai, Sichuan), Japan (Honshu, Kyushu), Russia (Far East). ORIENTAL - China (Guangxi, Guizhou, Zhejiang).

situliformis

Pierretia situliformis Zhong, Wu & Fan, 1981:248. China, Xizang, Medog.

Distribution. PALAEARCTIC - China (Xizang). ORIENTAL - Nepal.

stackelbergi

Athyrsomima stackelbergi Rohdendorf, 1937:187. Russia, environs of Vladivostok, Maykhe nr Shkotov.

Distribution. PALAEARCTIC - China (Heilongjiang, Jilin, Liaoning), North Korea, Russia (Far East).

subulata

Sarcophaga subulata Pandellé, 1896:194. France, Hautes-Pyrénées, Tarbes.

Sarcophaga laciniata Pandellé, 1896:195. France, Hautes-Pyrénées, Tarbes.

Distribution. PALAEARCTIC - Austria, Belgium, Bulgaria, Byelorussia, Czech Republic, Denmark, Estonia, Finland, France, Germany, Gruzia, Hungary, Italy, Norway, Poland, Romania, Russia (Central European Territory, North European Territory, South European Territory, West Siberia), Slovakia, Sweden, Switzerland, Ukraine, United Kingdom, "Yugoslavia".

takahasii

Sarcophaga takahasii Kano & Okazaki, 1956:75. Japan, Honshu, Tokyo, Mt Takao.

Distribution. PALAEARCTIC - Japan (Hokkaido, Honshu), Russia (Far East).

tenuicornis

Thyrsocnema (Bellieriomima) tenuicornis Rohdendorf, 1937:165. China, Neimenggu, Ala Shan, Khotyn Gol.

Distribution. PALAEARCTIC - China (Gansu, Neimenggu, Shandong).

uniseta

Sarcophaga uniseta Baranov, 1939a:112. Japan, Honshu, Kanazawa.

Sarcophaga fieldi Kano, 1962:237. Japan, Honshu, Nagano, Karuizawa.

Distribution. PALAEARCTIC - Japan (Hokkaido, Honshu, Kyushu), China (Liaoning), Russia (Far East). ORIENTAL - Japan (Ryukyu Is).

yaanensis

Bellieriomima (s.str.) *yaanensis* Feng, 1986:247. China, Sichuan, Baoxing.

Distribution. PALAEARCTIC - China (Sichuan).

zhouquensis

Bellieriomima zhouquensis Ye & Liu, 1981:231. China, Gansu, Zhouqu, Da-Cao-po.

Distribution. PALAEARCTIC - China (Gansu).

Subgenus **BERCAEA** Robineau-Desvoidy

Bercaea Robineau-Desvoidy, 1863b:549. Type species: *Musca haemorrhoidalis* Fallén, 1817 *sensu* Meigen (1826) [misidentification, = *Musca africa* Wiedemann, 1819], by original designation.

Thyrsotetradiscus Enderlein, 1928a:20. Type species: *Thyrsotetradiscus friederichsianus* Enderlein, 1928 [= *Musca africa* Wiedemann, 1824], by original designation.

Mesothyrsia Enderlein, 1928a:37. Type species: *Mesothyrsia madagascariensis* Enderlein, 1928 [= *Musca africa* Wiedemann, 1824], by original designation.

Coprosarcophaga Rohdendorf, 1937:293. Type species: *Musca haemorrhoidalis* Fallén, 1817 *sensu* Meigen (1826) [misidentification, = *Musca africa* Wiedemann, 1824], by original designation.

Barcaea: Reed (1974b:197); incorrect subsequent spelling of *Bercaea* Robineau-Desvoidy, 1863.

Bercacea: Enderlein (1928a:5); incorrect subsequent spelling of *Bercaea* Robineau-Desvoidy, 1863.

Thyrsotetradiscalis: Verves (1986a:159); incorrect subsequent spelling of *Thyrsotetradiscus* Enderlein, 1928.

africa

Musca africa Wiedemann, 1824:49. South Africa, Cape Province, Cape of Good Hope. [See discussion on p. 49.]

Sarcophaga cruentata Meigen, 1826:28. Europe [probably Germany]. **SYN.N.**

Sarcophaga georgina Wiedemann, 1830:357. USA, Georgia, Savannah.

Myophora squalida Robineau-Desvoidy, 1830:342. France, Saint-Sauveur nr Paris.

Myophora villica Robineau-Desvoidy, 1830:340. France, Paris.

Sarcophaga aegra Walker, 1849:821. USA, Massachusetts.

Myophora blondeli Robineau-Desvoidy, 1830:344. France, Paris, Versailles.

Sarcophaga consobrina Rondani, 1860:391. Italy. [Junior secondary homonym of *Myophora consobrina* Robineau-Desvoidy, 1830.]

Myophora capensis Robineau-Desvoidy, 1830:347. South Africa, Cape Province ["Afrique"]. **SYN.N.**

Sarcophaga nurus Rondani, 1860:392. Italy.

Sarcophaga zetterstedtii Robineau-Desvoidy, 1863b:439. France, nr Paris.

Sarcophaga iners Robineau-Desvoidy, 1863b:439. France, nr Paris.

Sarcophaga pabulorum Robineau-Desvoidy, 1863b:441. France, nr Paris.

Sarcophaga fulvipalpis Robineau-Desvoidy, 1863b:442. France, nr Paris. [Junior primary homonym of *Sarcophaga fulvipalpis* Macquart, 1843.]

Sarcophaga meigenii Robineau-Desvoidy, 1863b:442. France, nr Paris.

Sarcophaga inclyta Robineau-Desvoidy, 1863b:443. France, nr Paris.

Scaligera praeceps Robineau-Desvoidy, 1863b:480. France, Nice.

Scaligeria fugax Robineau-Desvoidy, 1863b:481. France, Nice.

- Myophora nitida* Robineau-Desvoidy, 1863b:510. France, nr Paris.
- Myophora albidula* Robineau-Desvoidy, 1863b:513. France, nr Paris.
- Myophora commendata* Robineau-Desvoidy, 1863b:516. France, Var.
- Bercaea haemathura* Robineau-Desvoidy, 1863b:551. France, nr Paris.
- Bercaea agilis* Robineau-Desvoidy, 1863b:552. France, nr Paris. [Junior secondary homonym of *Sarcophaga agilis* Robineau-Desvoidy, 1863.]
- Bercaea oralis* Robineau-Desvoidy, 1863b:554. France, nr Paris. [Junior secondary homonym of *Erichsonia oralis* Robineau-Desvoidy, 1863.]
- Bercaea agraria* Robineau-Desvoidy, 1863b:554. France, nr Paris. [Junior secondary homonym of *Myophora agraria* Robineau-Desvoidy, 1863.]
- Bercaea meditata* Robineau-Desvoidy, 1863b:576. France, Nice.
- Sarcophaga aequipalpis* Thomson, 1869:534. Madeira.
- Theria flavidula* Bigot, 1880:151. Ukraine/Russia ["du caucase"]. [Junior secondary homonym of *Mulsantia flavidula* Robineau-Desvoidy, 1863.]
SYN.N. [See discussion on p. 54.]
- Sarcophaga tultschensis* Böttcher, 1913a:11. *Nomen nudum*.
- Sarcophaga dionysii* Böttcher, 1913a:11. *Nomen nudum*.
- Thyrsoctetradiscus friederichsianus* Enderlein, 1928a:20. Madagascar, Diego-Suarez.
- Robineauella interrupta* Enderlein, 1928a:23. *Nomen nudum*.
- Robineauella tiesleri* Enderlein, 1928a:23. *Nomen nudum*.
- Mesothyrsoctetradiscus madagascariensis* Enderlein, 1928a:37. Madagascar, Diego-Suarez. [Junior secondary homonym of *Sarcophaga madagascariensis* Macquart, 1847.]
- africana*: Villeneuve (1929c:250); incorrect subsequent spelling of *africa* Wiedemann, 1824.
- orientata*: Schembri, Gatt & Schembri (1991:270); incorrect subsequent spelling of *cruentata* Meigen, 1826.
- cruenta*: Pandellé (1896:181); incorrect subsequent spelling of *cruentata* Meigen, 1826.
- crventata*: Kano, Field & Shinonaga (1967:9); incorrect subsequent spelling of *cruentata* Meigen, 1826.
- haematura*: Verves (1986a:160); incorrect subsequent spelling of *haemathura* Robineau-Desvoidy, 1863.
- meigeni*: Verves (1986a:160); incorrect subsequent spelling of *meigenii* Robineau-Desvoidy, 1863.
- zetterstedti*: Verves (1986a:160); incorrect subsequent spelling of *zetterstedtii* Robineau-Desvoidy, 1863.

Distribution. NEARCTIC - Canada (Quebec), USA (California, Florida, Georgia, Illinois, Massachusetts, Missouri, Oregon, Texas). NEOTROPICAL - Argentina (Buenos Aires), Brazil (Rio de Janeiro, Rio Grande do Sul), Costa Rica, Cuba, Mexico (no further data), Paraguay. PALAEARCTIC - Afghanistan, Albania, Algeria, Armenia, Austria, Azerbaijan, Azores, Belgium, Bulgaria, Byelorussia, Canary Is, China (Beijing, Gansu, Hebei, Henan, Neimenggu, Ningxia, Qinghai, Shaanxi, Shandong, Shanghai, Shanxi, Sichuan, Xinjiang), Cyprus, Czech Republic, Denmark, Egypt, France, Germany, Greece, Gruzia, Hungary, Iran, Iraq, Ireland, Israel, Italy, Japan (no further data), Kazakhstan,

Kyrgyzstan, Latvia, Lebanon, Libya, Lithuania, Luxembourg, Madeira, Malta, Moldova, Mongolia, Morocco, Netherlands, North Korea, Norway, Poland, Portugal, Romania, Russia (Central European Territory, East Siberia, Far East, South European Territory, West Siberia), Saudi Arabia, Serbia, Slovakia, South Korea, Spain, Sweden, Switzerland, Syria, Tajikistan, Tunisia, Turkey, Turkmenistan, Ukraine, United Kingdom, Uzbekistan. AFROTROPICAL - Angola, Benin, Botswana, Burkina Faso, Burundi, Cameroon, Ethiopia, Gabon, Gambia, Ivory Coast, Lesotho, Liberia, Madagascar, Mauritania, Mauritius, Mozambique, Namibia, Nigeria, Réunion, Rodrigues I, Rwanda, St. Helena, Seychelles (Amirante Is, Seychelles Is), Sierra Leone, South Africa, Sudan, Tanzania, Togo, [North] Yemen, Zaire, Zambia, Zimbabwe. ORIENTAL - Bhutan, China (Hunan, Yunnan), India (Assam, Arunachal Pradesh, Himachal Pradesh, Manipur, Meghalaya, Mizoram, Nagaland, Punjab, Sikkim, Uttar Pradesh, West Bengal), Nepal, Pakistan. AUSTRALASIAN/OCEANIAN - Australia (New South Wales).

arno

Sarcophaga arno Curran, 1934b:14. Liberia, Betala.

Sarcophaga arnoides Patton & Ho, 1938:154. South Africa, Natal, Port Shepstone.

Sarcophaga milloti Zumpt, 1951b:68. Madagascar, Sandrakely, 25 km N Ifanadiana.

Bellieria lurida Zumpt, 1953a:20. *Nomen nudum*.

Distribution. AFROTROPICAL - Burundi, Cameroon, Liberia, Madagascar, Rwanda, Sierra Leone, South Africa, Tanzania, Uganda, Zaire.

burungae

Sarcophaga burungae Curran, 1934b:14. Zaire, Burunga.

Distribution. AFROTROPICAL - Burundi, Ethiopia, Kenya, Tanzania, Zaire.

inaequalis

Sarcophaga inaequalis Austen, 1909:99. Uganda, Ruwenzori.

Sarcophaga falciforceps Villeneuve, 1929c:250. Zaire, between Kinshasa and Kisangani.

Sarcophaga imparilis Villeneuve, 1929c:250. Unavailable name. [Originally published in synonymy with *Sarcophaga falciforceps* Villeneuve, 1929 and not validated by subsequent usage.]

Distribution. AFROTROPICAL - Benin, Botswana, Burkina Faso, Cameroon, Ethiopia, Gabon, Ivory Coast, Kenya, Lesotho, Liberia, Madagascar, Mozambique, Namibia, Nigeria, Rwanda, Sierra Leone, St. Helena, South Africa, Sudan, Tanzania, Togo, Uganda, Zaire.

parasurcoufi

Sarcophaga parasurcoufi Zumpt, 1972a:102. Eritrea, Asmara.

Distribution. AFROTROPICAL - Eritrea, Ethiopia.

Subgenus **BERCAEOPSIS** Townsend

Bercaeopsis Townsend, 1917c:192. Type species: *Sarcophaga tetra* Aldrich, 1916, by original designation.

Sarraceniomyia Townsend, 1917c:192. Type species: *Sarcophaga sarraceniae* Riley,

1874, by original designation. **SYN.N.** [W.L. Downes, *in litt.*]
Idoneamima Dodge, 1956c:242. Type species: *Idoneamima sabroskyi* Dodge, 1956,
by original designation.

acadiana

Sarcophaga acadiana Reinhard, 1947a:109. USA, Louisiana, Franklin.

Distribution. NEARCTIC - USA (Louisiana).

acrophila

Idoneamima acrophila Dodge, 1956c:247. USA, Georgia, Rabun Co., Rabun
Bald.

Distribution. NEARCTIC - USA (Georgia, North Carolina).

beameri

Idoneamima beameri Dodge, 1956c:247. USA, Kansas, Montgomery Co.

Distribution. NEARCTIC - USA (Kansas).

carinata

Idoneamima carinata Dodge, 1956c:248. USA, Ohio, Columbus.

Distribution. NEARCTIC - USA (Ohio).

elanis

Sarcophaga elanis Reinhard, 1947a:108. USA, New York, Essex Co.

Idoneamima monticola Dodge, 1956c:254. USA, Georgia, Towns & Union Co.,
Mt Enotah. [Junior secondary homonym of *Myophora monticola*
Robineau-Desvoidy, 1863.] **SYN.N.** [W.L. Downes, *in litt.*]

Distribution. NEARCTIC - USA (Georgia, Iowa, New York, North Carolina).

epitheca

Sarcophaga epitheca Reinhard, 1952:143. USA, North Carolina, Great Smoky
National Park.

Distribution. NEARCTIC - USA (Georgia, North Carolina).

fattigi

Idoneamima fattigi Dodge, 1956c:250. USA, Georgia, Lumpkin & Union Co.,
Blood Mt.

Distribution. NEARCTIC - USA (Georgia).

footei

Sarcophaga (Idoneamima) footei Dodge, 1964a:242. USA, New York, Tompkins
Co., Mt Pleasant.

Distribution. NEARCTIC - USA (New York).

fortisa

Sarcophaga fortisa Reinhard, 1947a:110. USA, Ohio, Amherst.

Idoneamima helicivora Dodge, 1956c:250. USA, Michigan, Washtenaw Co.
SYN.N. [W.L. Downes, *in litt.*]

Distribution. NEARCTIC - USA (Georgia, Kansas, Michigan, Ohio, Pennsylvania,
West Virginia).

hesterna

Sarcophaga hesterna Reinhard, 1947a:108. USA, New York, Westport.

Distribution. NEARCTIC - Canada (Ontario), USA (Georgia, Iowa, New York, Vermont).

idonea

Sarcophaga idonea Aldrich, 1916:90. USA, Massachusetts, New Bedford.

Sarcophaga montanensis Hallock, 1938:98. USA, New York, Adirondacks, White Face Mt.

Distribution. NEARCTIC - USA (Massachusetts, New York, Vermont, West Virginia).

mimoris

Sarcophaga mimoris Reinhard, 1947a:110. USA, Ohio, Amherst.

Sarcophaga neali Dodge, 1956c:253. *Nomen nudum*.

Distribution. NEARCTIC - USA (District of Columbia, Indiana, Maryland, Michigan, Ohio, Pennsylvania).

minutissima

Sarcophaga minutissima Hall, 1929b:320. USA, District of Columbia, Rock Creek Park.

Idoneamima louisianensis Dodge, 1956c:253. USA, Louisiana, Beauregard Co. SYN.N. [W.L. Downes, *in litt.*]

Distribution. NEARCTIC - USA (District of Columbia, Louisiana, Pennsylvania, Virginia).

morosa

Sarcophaga morosa Aldrich, 1925b:26. Canada, Ontario, nr Ottawa.

Distribution. NEARCTIC - Canada (Ontario), USA (Michigan, Ohio, New York).

ontariensis

Sarcophaga ontariensis Hall, 1932:102. Canada, Ontario, Orillia.

Distribution. NEARCTIC - Canada (Ontario), USA (Georgia, Missouri, New York).

parallela

Sarcophaga parallela Aldrich, 1916:123. USA, New Jersey, Trenton.

Distribution. NEARCTIC - USA (Alabama, Arkansas, District of Columbia, Georgia, Maryland, Missouri, New Jersey, New York, Ohio, Pennsylvania, Tennessee, West Virginia).

paulina

Sarcophaga paulina Hall, 1937b:212. USA, Ohio, Miami Co.

Distribution. NEARCTIC - USA (Georgia, Maryland, Ohio).

pleomenda

Sarcophaga mendax Reinhard, 1947a:107. USA, Tennessee, Great Smoky Mts National Park. [Junior primary homonym of *Sarcophaga mendax* Walker, 1859.]

Sarcophaga pleomenda Reinhard, 1953b:243. New name for *Sarcophaga mendax* Reinhard, 1947.

Distribution. NEARCTIC - USA (Georgia, Tennessee).

pratti

Idoneamima pratti Dodge, 1956c:258. USA, Georgia, Rabun Co., Rabun Bald.

Distribution. NEARCTIC - USA (Georgia, West Virginia).

pulla

Sarcophaga pulla Aldrich, 1916:72. USA, Pennsylvania, Westmoreland Co.

Distribution. NEARCTIC - USA (Georgia, Ohio, Pennsylvania)

rabunensis

Idoneamima rabunensis Dodge, 1956c:258. USA, Georgia, Rabun Co., Rabun Bald.

Distribution. NEARCTIC - USA (Georgia).

sabroskyi

Idoneamima sabroskyi Dodge, 1956c:245. USA, Georgia, Cobb Co., Kennesaw Mt.

Sarcophaga cramptoni Dodge, 1956c:245. *Nomen nudum*.

Distribution. NEARCTIC - USA (Georgia, Iowa, Massachusetts, Michigan, New York, Ohio, South Carolina).

sarraceniae

Sarcophaga sarraceniae Riley, 1874:238. USA, South Carolina.

sarraceneae: Lahille (1907:76); incorrect subsequent spelling of *sarraceniae* Riley, 1874.

serraceniae: Mattos (1926:83); incorrect subsequent spelling of *sarraceniae* Riley, 1874.

Distribution. NEARCTIC - USA (Alabama, Georgia, North Carolina, New York, South Carolina).

seagoi

Idoneamima seagoi Dodge, 1956c:259. USA, Georgia, Towns & Union Co., Mt Enotah.

Distribution. NEARCTIC - Canada (New Brunswick), USA (Georgia, North Carolina).

sima

Sarcophaga sima Aldrich, 1916:91. USA, Maryland, Plummer's I.

Distribution. NEARCTIC - USA (Georgia, Louisiana, Missouri, Maryland, Missouri, Tennessee, West Virginia).

smithi

Idoneamima smithi Dodge, 1956c:260. USA, West Virginia, Cheat Mts.

Distribution. NEARCTIC - USA (West Virginia).

snyderi

Idoneamima snyderi Dodge, 1956c:260. USA, Louisiana, Acadia Parish, Nezpique Bayou.

Distribution. NEARCTIC - USA (Louisiana).

sudiai

Idoneamima sudiai Dodge, 1956c:261. USA, Georgia, Rabun Co., Rabun Bald.

Distribution. NEARCTIC - USA (Georgia).

tarsata

Sarcophaga tarsata Aldrich, 1916:75. USA, Florida, Miami.

Sarcophaga sutilis Reinhard, 1952:144. USA, Texas, Smith Co. **SYN.N.** [W.L. Downes, *in litt.*]

Idoneamima bicolor Dodge, 1956c:247. USA, Georgia, Catham Co. **SYN.N.** [W.L. Downes, *in litt.*]

Distribution. NEARCTIC - USA (Alabama, District of Columbia, Florida, Georgia, Louisiana, Maryland, Texas).

tetra

Sarcophaga tetra Aldrich, 1916:89. USA, Ohio, Columbus.

Distribution. NEARCTIC - Canada (Ontario, Quebec), USA (Georgia, Ohio).

Subgenus **BEZIELLA** Enderlein

Beziella Enderlein, 1937:29. Type species: *Beziella voeltzkowi* Enderlein, 1937 [= *Sarcophaga erecta* Engel, 1925], by original designation.

Stygiophalla Rohdendorf, 1963b:11. Type species: *Sarcophaga stygia* Zumpt, 1951, by original designation.

Beziella Dear, 1980:812. Unjustified emendation of *Beziella* Enderlein, 1937.

batissoides

Sarcophaga batissoides Zumpt, 1972a:122. Nigeria, Maiduguri.

Distribution. AFROTROPICAL - Nigeria.

eos

Sarcophaga eos Zumpt, 1955:326. Burundi, Bururi, Makoronkwe.

Distribution. AFROTROPICAL - Burundi, Rwanda, Zimbabwe.

erecta

Sarcophaga erecta Engel, 1925:335. South Africa, Cape Province, Willowmore.

Athyrsia voeltzkowi Enderlein, 1928a:35. *Nomen nudum.*

Beziella voeltzkowi Enderlein, 1937:29. Tanzania, Pemba I, Fundu.

voeltzkovi: Zumpt (1953a:16); incorrect subsequent spelling of *voeltzkowi* Enderlein, 1937.

voeltzkovi: According to Dear (1980:812) an incorrect subsequent spelling of *voeltzkowi* Enderlein, 1937.

Distribution. AFROTROPICAL - Botswana, Lesotho, South Africa, Tanzania.

freedmani

Sarcophaga freedmani Zumpt, 1956:74. Botswana, nr Nana.

Distribution. AFROTROPICAL - Botswana, Mozambique, South Africa, Tanzania.

rageaui

Sarcophaga rageaui Rickenbach, 1966:176. Cameroon, Yaoundé.

Distribution. AFROTROPICAL - Cameroon, Sierra Leone.

stygia

Sarcophaga stygia Zumpt, 1951a:194. Cameroon, Victoria.

Distribution. AFROTROPICAL - Cameroon.

vanriebeecki

Sarcophaga vanriebeecki Zumpt, 1953b:80. South Africa, Cape Province, Groot Vloer.

varienbeecki: Dear (1980:812); incorrect subsequent spelling of *vanriebeecki* Zumpt, 1953.

Distribution. AFROTROPICAL - South Africa.

vicaria

Sarcophaga vicaria Curran, 1934b:9. Zaire, Kisangani.

Distribution. AFROTROPICAL - Cameroon, Ivory Coast, Zaire.

Subgenus **BILENEMYIA** Verves

Bilenemyia Verves, 1989a:33 (as subgenus of *Erwinlindneria* Rohdendorf, 1963).

Type species: *Sarcophaga limpopoensis* Zumpt, 1956, by original designation.

STAT.N.

limpopoensis

Sarcophaga limpopoensis Zumpt, 1956:76. Mozambique, Bilene.

Distribution. AFROTROPICAL - Mozambique, South Africa.

Subgenus **BOETTCHERISCA** Rohdendorf

Boettcherisca Rohdendorf, 1937:270. Type species: *Myophora peregrina* Robineau-Desvoidy, 1830, by original designation.

Notochaetomima Rohdendorf, 1937:273 (as subgenus of *Boettcherisca* Rohdendorf, 1937). Type species: *Boettcherisca septentrionalis* Rohdendorf, 1937, by original designation.

Athyrsiola Baranov, 1938a:174. Type species: *Athyrsia atypica* Baranov, 1934 [= *Sarcophaga invaria* Walker, 1859], by original designation.

[bengalensis]

Boettcherisca bengalensis Nandi, 1992b:35. India, West Bengal, Midnapore, Arabari Forest. [Junior secondary homonym of *Sinonipponia bengalensis* Nandi, 1977.] [No action taken; nominal taxon possibly = *Boettcherisca septentrionalis* Rohdendorf, 1937.]

Distribution. ORIENTAL - India (Gujarat, Maharashtra, West Bengal).

birganjensis

Boettcherisca nepalensis Kano & Sugiyama, 1983:45. Nepal, Bara, Ratanpur. [Junior secondary homonym of *Iranihindia nepalensis* Kano & Shinonaga, 1969.]

Sarcophaga birganjensis Sugiyama, 1988:357. New name for *Boettcherisca nepalensis* Kano & Sugiyama, 1983.

Distribution. ORIENTAL - Nepal.

cabrerai

Boettcherisca cabrerai Kano & Sugiyama, 1983:43. Philippines, Luzon, Los Baños, Mt Maquilang.

Distribution. ORIENTAL - Philippines.

dumoga

Sarcophaga dumoga Sugiyama & Kurahashi, 1988:49. Indonesia, Sulawesi Utara, Toraut, Dumoga-Bone National Park.

Distribution. ORIENTAL - Indonesia (Sulawesi).

formosensis

Boettcherisca formosensis Kirner & Lopes, 1961:65. Taiwan, Taipei-Taokian road.

Distribution. ORIENTAL - China (Zhejiang), Taiwan.

invaria

Sarcophaga invaria Walker, 1859a:103. Indonesia, Maluku, Aru Is.

Athysia atypica Baranov, 1934a:183. Solomon Is, Isabel I, Fativa.

Distribution. ORIENTAL - Indonesia (Sulawesi). AUSTRALASIAN/OCEANIAN - Indonesia (Maluku), Papua New Guinea (Bismarck Arch., Papua New Guinea), Solomon Is.

javanica

Boettcherisca javanica Lopes, 1961a:79. Java, Soekaboemie.

Distribution. ORIENTAL - Indonesia (Java, Kalimantan), Malaysia (West Malaysia), Singapore.

karnyi

Sarcophaga karnyi Hardy, 1927:454. Indonesia, Java, Bogor ["Buitenzorg"].

Distribution. ORIENTAL - Andaman Is, Cocos Is, Indonesia (Java, Kalimantan, Sumatra, Sulawesi), Malaysia (West Malaysia), Myanmar, Philippines, Thailand. AUSTRALASIAN/OCEANIAN - Guam, Indonesia (Maluku), Marshall Is, Micronesia, Northern Marianas, Wake I.

koimani

Boettcherisca koimani Kano & Shinonaga, 1977:323. Indonesia, Flores, Maumere.

Distribution. ORIENTAL - Indonesia (Flores).

nathani

Boettcherisca nathani Lopes, 1961a:79. India, Tamil Nadu, Korumbagaram.

Boettcherisca chianshanensis Ma, 1964:59. China, Liaoning, Chianshan.

chianshanensis: Vevers (1968:399 [Zool. Rec. 1965]); incorrect subsequent spelling of *chianshanensis* Ma, 1964.

Distribution. PALAEARCTIC - China (Liaoning). ORIENTAL - China (Yunnan), India (Gujarat, Maharashtra, Tamil Nadu, West Bengal), Indonesia (Sumatra, Kalimantan), Malaysia (West Malaysia), Nepal, Pakistan, Philippines, Thailand.

peregrina

Myophora peregrina Robineau-Desvoidy, 1830:356. Australia, New South Wales, Port Jackson nr Sydney.

Sarcophaga fuscicauda Böttcher, 1912b:168. Taiwan.

Sarcophaga hutsoni Parker, 1923:127. Sri Lanka, Peradeniya.

Dasyphygia japonica Enderlein, 1928a:40. *Nomen nudum*.

Sarcophaga meriani Zumpt, 1951a:182. Seychelles.

fuscicauda: Quo (1952:80); incorrect subsequent spelling of *fuscicauda* Böttcher, 1912.

meriana: Reed (1974b:195); incorrect subsequent spelling of *meriani* Zumpt, 1951.

nutsoni: Quo (1952:80); incorrect subsequent spelling of *hutsoni* Parker, 1923.

Distribution. PALAEARCTIC - China (Anhui, Beijing, Gansu, Hebei, Heilongjiang, Henan, Hubei, Jiangsu, Jilin, Liaoning, Neimenggu, Ningxia, Shaanxi, Shandong, Shanghai, Shanxi, Sichuan, Tianjin, Xizang), Japan (Hokkaido, Honshu, Kyushu), North Korea, Russia (Far East), South Korea. AFROTROPICAL - Mauritius, Réunion, Seychelles (Seychelles Is). ORIENTAL - Bhutan, China (Fujian, Guangdong, Guangxi, Guizhou, Hainan, Hunan, Jiangxi, Yunnan, Zhejiang), India (Assam, Delhi, Himachal Pradesh, Karnataka, Kerala, Madhya Pradesh, Manipur, Meghalaya), Indonesia (Kalimantan), Japan (Ryukyu Is), Malaysia (West Malaysia), Myanmar, Nepal, Singapore, Sri Lanka, Taiwan, Thailand. AUSTRALASIAN/OCEANIAN - Australia (Northern Territory, Queensland, South Australia, Western Australia), Bonin Is, Fiji, French Polynesia (Society Is), Guam, Indonesia (Irian Jaya), Hawaiian Is (Hawaii, Kauai, Lanai, Maui, Molokai, Oahu), Kiribati (Gilbert I), New Zealand (North I), Niue, Northern Marianas, Papua New Guinea (Bismarck Arch.), Volcano Is, Western Samoa.

septentrionalis

Boettcherisca (Notochaetomima) septentrionalis Rohdendorf, 1937:273. Russia, Primorye, environs of Vladivostok, Iman.

Distribution. PALAEARCTIC - China (Liaoning), Japan (Honshu, Kyushu), Russia (Far East). ORIENTAL - Bhutan.

talomoensis

Sarcophaga talomoensis Magpayo & Kano, 1986:75. Philippines, Mindanao, Davao, Mt Talomo.

Distribution. ORIENTAL - Philippines.

timorensis

Boettcherisca timorensis Kano & Shinonaga, 1977:324. Indonesia, Timor, Kupang.

Distribution. ORIENTAL - Indonesia (Timor).

yuwanensis

Sarcophaga yuwanensis Sugiyama, 1990a:421. Japan, Ryukyu Is, Amami-oshima I, Mt Yuwan.

Distribution. ORIENTAL - Japan (Ryukyu Is).

Subgenus **BRASIA** Strand

Braunsiella Enderlein, 1928a:17. Type species: *Sarcophaga booersiana* Engel, 1925, by original designation. [Junior homonym of *Braunsiella* Raffray, 1901 (Coleoptera: Pselaphidae).]

Brasia Strand, 1932:142. New name for *Braunsiella* Enderlein, 1928.

Afrosarcophaga Rohdendorf, 1963b:11. Type species: *Sarcophaga booersiana* Engel, 1925, by original designation.

booersiana

Sarcophaga booersiana Engel, 1925:341. South Africa, Cape Province, George.

Sarcophaga lacon Zumpt, 1951a:185. Mozambique, Maputo.

boversiana: Enderlein (1928a:17); incorrect subsequent spelling of *booersiana*

Engel, 1925

Distribution. AFROTROPICAL - Mozambique, South Africa.

yadvashemia

Braunsiella yadvashemia Lehrer, 1995e:54. South Africa, Cape Province, 8 km E Kamieskroon.

Distribution. AFROTROPICAL - South Africa.

Subgenus **CALEDONIA** Curran

Caledonia Curran, 1929:12. Type species: *Caledonia petiolata* Curran 1929 [= *Sarcophaga caledonia* Pape, 1996], by original designation. **STAT.N.**

caledonia

Caledonia petiolata Curran, 1929:12. New Caledonia, Bailly I. [Junior secondary homonym of *Sarcophaga petiolata* Pandellé, 1896.]

Sarcophaga caledonia Pape, 1996. **NEW NAME** for *Caledonia petiolata* Curran, 1929.

petiola: Curran (1929:12); incorrect original spelling of *petiolata*.

Distribution. AUSTRALASIAN/OCEANIAN - New Caledonia.

Subgenus **CALLOSTUCKENBERGIA** Lehrer & Lehrer

Callostuckenbergia Lehrer & Lehrer, 1992:326. Type species: *Callostuckenbergia limela* Lehrer & Lehrer, 1992 [= *Sarcophaga spangleri* Reed, 1973], by original designation. **STAT.N.**

spangleri

Sarcophaga spangleri Reed, 1973:473. Uganda, Ankole, Kichwamba.

Callostuckenbergia limela Lehrer & Lehrer, 1992:326. Kenya, Maungu Hills.

SYN.N.

Distribution. AFROTROPICAL - Kenya, Uganda.

Subgenus **CAMEROUNISCA** Verves

Camerounisca Verves, 1989a:33. Type species: *Sarcophaga mefouensis* Rickenbach, 1977. **STAT.N.**

mefouensis

Sarcophaga mefouensis Rickenbach, 1977:283. Cameroon, Yaoundé, nr Méfou River.

Distribution. AFROTROPICAL - Cameroon.

Subgenus **CERCOSARCOPHAGA** Zumpt

Cercosarcophaga Zumpt, 1972a:190. Type species: *Sarcophaga preussi* Zumpt, 1951, by original designation.

preussi

Sarcophaga preussi Zumpt, 1951a:181. Cameroon, Cameroon Mts, Buea

Distribution. AFROTROPICAL - Cameroon.

Subgenus **CHAETOPHALLA** Rohdendorf

Chaetophalla Rohdendorf, 1963b:10. Type species: *Sarcophaga villa* Curran, 1934, by original designation.

villa

Sarcophaga villa Curran, 1934b:9. Zimbabwe, Victoria Falls.

Distribution. AFROTROPICAL - Gabon, Kenya, Sierra Leone, South Africa, Zaire, Zimbabwe.

Subgenus **CHRYSOSARCOPHAGA** Townsend

Chrysosarcophaga Townsend, 1933:441. Type species: *Chrysosarcophaga superba* Townsend, 1933, by original designation. **STAT.N.**

superba

Chrysosarcophaga superba Townsend, 1933:442. Papua New Guinea, Bougainville I.

Distribution. AUSTRALASIAN/OCEANIAN - Papua New Guinea (Bougainville I), Solomon Is.

Subgenus **CURRANISCA** Rohdendorf

Curranisca Rohdendorf, 1963b:8 (as subgenus of *Heteronychia* Brauer & Bergenstamm, 1889). Type species: *Sarcophaga chapini* Curran, 1934, by original designation.

chapini

Sarcophaga chapini Curran, 1934b:10. Zaire, Kisangani.

Sarcophaga ovazzai Rickenbach, 1965:982. Cameroon, Yaoundé.

Distribution. AFROTROPICAL - Cameroon, Kenya, Zaire.

limbata

Helicobia limbata Reed, 1973:475. Uganda, Ankole, Kichwamba.

Distribution. AFROTROPICAL - Kenya, Tanzania, Uganda.

mossambica

Sarcophaga mossambica Zumpt, 1951a:180. Mozambique, Maputo.

Distribution. AFROTROPICAL - Mozambique, South Africa.

Subgenus **CURTOPHALLA** Lehrer

Curtophalla Lehrer, 1994f:33. Type species: *Helicobia geari* Zumpt, 1972, by original designation. **STAT.N.**

geari

Helicobia geari Zumpt, 1972a:226. South Africa, Natal, Ndumu.

Distribution. AFROTROPICAL - South Africa.

Subgenus **CYCLOPHALLA** Rohdendorf

Cyclophalla Rohdendorf, 1963b:7 (as subgenus of *Pierretia* Robineau-Desvoidy, 1863). Type species: *Sarcophaga basuto* Zumpt, 1951, by original designation.

basuto

Sarcophaga basuto Zumpt, 1951a:184. South Africa, Natal, Harding.

Distribution. AFROTROPICAL - Mozambique, South Africa.

Subgenus **DANBECKIA** Lehrer

Danbeckia Lehrer, 1994f:33. Type species: *Sarcophaga paralina* Zumpt, 1967, by original designation. **STAT.N.**

alina

Sarcophaga alina Curran, 1934b:19. Zaire, Kisangani.

Distribution. AFROTROPICAL - Zaire.

paralina

Sarcophaga paralina Zumpt, 1967a:125. Kenya, 27 mi NE Kisumu, Kaimosi Mission.

Distribution. AFROTROPICAL - Cameroon, Kenya.

Subgenus **DASYSCELOCTIS** Enderlein

Dasysceloctis Enderlein, 1928a:35. Type species: *Dasysceloctis maculipennis* Enderlein, 1928, by original designation.

Dasyscelotis: Engel (1938:16); incorrect subsequent spelling of *Dasysceloctis* Enderlein, 1928.

maculipennis

Dasysceloctis maculipennis Enderlein, 1928a:35. Tanzania, Lake Nyasa, Langenburg.

Poecilometopa congensis Curran, 1934b:23. Zaire, Burunga.

Distribution. AFROTROPICAL - Kenya, Tanzania, Zaire.

Subgenus **DINEMOMYIA** Chen

Dinemomyia Chen, 1975:114. Type species: *Dinemomyia nigribasicosta* Chen, 1975, by original designation. **STAT.N.**

nigribasicosta

Dinemomyia nigribasicosta Chen, 1975:114. China, Zhejiang, Tienmu-Shan.

Distribution. ORIENTAL - China (Guangdong, Zhejiang), Taiwan.

Subgenus **DIPLONOPHALLA** Lehrer

Diplonophalla Lehrer, 1994f:28. Type species: *Sarcophaga weyeri* Zumpt, 1972, by original designation. **STAT.N.**

weyeri

Sarcophaga weyeri Zumpt, 1972b:72. Botswana, Nata.

Distribution. AFROTROPICAL - Botswana, South Africa, Tanzania, Zambia.

Subgenus **DISCACHAETA** Enderlein

Discachaeta Enderlein, 1928a:30. Type species: *Sarcophaga cucullans* Pandellé, 1896, by original designation.

Discachaetina: Enderlein (1928a:44); incorrect original spelling of *Discachaeta*.

Discochaeta: Draber-Monko (1973:211); incorrect subsequent spelling of *Discachaeta* Enderlein, 1928.

amita

Sarcophaga amita Rondani, 1860:391. Italy, Parma.

Distribution. PALAEARCTIC - France, Hungary, Italy, Spain.

amputata

Sarcophaga amputata Pape, 1990a:39. Madeira, between Canical and Prainha.

Distribution. PALAEARCTIC - Madeira.

arcipes

Sarcophaga arcipes Pandellé, 1896:184. France, Hautes-Pyrénées, Tarbes.

Distribution. PALAEARCTIC - Austria, Bulgaria, Czech Republic, France,

Hungary, Italy, Poland, Romania, Slovakia, Spain, Ukraine, United Kingdom, "Yugoslavia".

cucullans

Sarcophaga cucullans Pandellé, 1896:179. France, Var, Hyères.

Discachaeta jacentkovskyi Enderlein, 1936a:98. Bulgaria, Preslav.

Distribution. PALAEARCTIC - Armenia, Azerbaijan, Bulgaria, France, Gruzia, Hungary, Italy, Russia (South European Territory), Serbia, Slovakia, Spain, Switzerland, Turkey, Ukraine.

kunonis

Discachaeta kunonis Pape, 1986c:2. Madeira, Machico, Facho.

Distribution. PALAEARCTIC - Madeira.

pumila

Sarcophaga pumila Meigen, 1826:24. Europe [probably Germany].

Sarcophaga proxima var. *inermis* Strobl, 1894:63. Austria, Steiermark, Aussee.

Sarcophaga latigena Pandellé, 1896:199. France, Hautes-Pyrénées, Tarbes.

Distribution. PALAEARCTIC - Austria, Bulgaria, Czech Republic, Denmark, Estonia, Finland, France, Germany, Hungary, Italy, Latvia, Lithuania, Norway, Poland, Romania, Russia (Central European Territory), Slovakia, Spain, Sweden, Ukraine, United Kingdom, "Yugoslavia".

Subgenus **DOLICHOPHALLA** Rohdendorf

Dolichophalla Rohdendorf, 1963b:13. Type species: *Sarcophaga sudanica* Zumpt, 1951, by original designation.

sudanica

Sarcophaga sudanica Zumpt, 1951a:190. Sudan, Schecho.

Distribution. AFROTROPICAL - Central African Republic, Nigeria, Sudan.

Subgenus **DRAKENSBERGIANA** Lehrer

Drakensbergiana Lehrer, 1992:29. Type species: *Drakensbergiana sachsae* Lehrer, 1992, by original designation. **STAT.N.**

sachsae

Drakensbergiana sachsae Lehrer, 1992:29. South Africa, Natal, St. Lucia Estuary.

Distribution. AFROTROPICAL - South Africa.

rayssae

Drakensbergiana rayssae Lehrer, 1992:32. South Africa, Natal, Makaheli Forest, 5 km NE Mangusi.

Distribution. AFROTROPICAL - South Africa.

Subgenus **DURBANELLA** Lehrer

Durbanella Lehrer, 1994f:26. Type species: *Durbanella vockerothi* Lehrer, 1994, by original designation. **STAT.N.**

evagorata

Sarcophaga evagorata Zumpt, 1956:75. South Africa, Transvaal, White River.

Distribution. AFROTROPICAL - Madagascar, South Africa.

vockerothi

Durbanella vockerothi Lehrer, 1994f:26. South Africa, Natal, Ngoye Forest Reserve.

Distribution. AFROTROPICAL - South Africa.

Subgenus **DYSPARAPHALLA** Rohdendorf

Dysparaphalla Rohdendorf, 1965:683. Type species: *Sarcophaga asahinai* Kano, 1962, by monotypy.

asahinai

Sarcophaga asahinai Kano, 1962:235. Japan, Ryukyu Is, Okinawa, Yona, Ryukyu University Forest.

Distribution. ORIENTAL - Japan (Ryukyu Is).

Subgenus **FENGIA** Rohdendorf

Fengia Rohdendorf, 1964:83. Type species: *Sarcophaga ostindicae* Senior-White, 1924, by original designation. **STAT.N.**

Fangina: Nandi (1992d:67); incorrect subsequent spelling of *Fengia* Rohdendorf, 1964.

kaimaraensis

Fengia kaimaraensis Nandi, 1992d:67. India, Karnataka, Kaimara.

kairmaraensis: Nandi (1992d:67); incorrect original spelling of *kaimaraensis*.

Distribution. ORIENTAL - India (Karnataka).

ostindicae

Sarcophaga ostindicae Senior-White, 1924:233. India, probably Assam ["E. India", "probably Indian", "collection was probably made in Assam"].

Distribution. ORIENTAL - China (Guangdong, Hainan, Yunnan), India (?Assam, Mizoram, Uttar Pradesh), Taiwan.

Subgenus **FERGUSONIMYIA** Lopes

Fergusonimyia Lopes, 1958c:547. Type species: *Sarcophaga bancroftorum* Johnston & Tiegs, 1921, by original designation. **STAT.N.**

bancroftorum

Sarcophaga bancroftorum Johnston & Tiegs, 1921:85 (as *bancrofti*). Australia, Queensland, Queensland National Park.

Sarcophaga fergusonii Johnston & Tiegs, 1922b:186. Australia, New South Wales, Allyn River, Eccleston.

Distribution. AUSTRALASIAN/OCEANIAN - Australia (Australian Capital Territory, New South Wales, Queensland).

Subgenus **FIJIMYIA** Lopes & Kano

Fijimyia Lopes & Kano, 1971:603. Type species: *Sarcophaga tephrra* Bezzi, 1927, by original designation.

ganura

Sarcophaga ganura Bezzi, 1927:303. Fiji, Vunilagi. [See discussion on p. 51.]

Sarcophaga tephroides Shinonaga & Kano, 1993:1. Fiji, Viti Levu, 25 km N Vatukarasa. **SYN.N.**

gamura: Kano & Lopes (1981:297); incorrect subsequent spelling of *ganura* Bezzi, 1927.

Distribution. AUSTRALASIAN/OCEANIAN - Fiji.

tephrura

Sarcophaga tephrura Bezzi, 1927:303. Fiji, Levuka. [See discussion on p. 53.]
tephrula: Shinonaga & Kano (1993:2); incorrect subsequent spelling of *tephrura* Bezzi, 1927.

Distribution. AUSTRALASIAN/OCEANIAN - Fiji.

vitilevensis

Sarcophaga vitilevensis Shinonaga & Kano, 1993:2. Fiji, Viti Levu, Nausori Highland.

Distribution. AUSTRALASIAN/OCEANIAN - Fiji.

Subgenus **HARDYELLA** Lopes

Hardyella Lopes, 1959:38. Type species: *Sarcophaga littoralis* Johnston & Tiegs, 1922, by original designation. **STAT.N.**

littoralis

Sarcophaga littoralis Johnston & Tiegs, 1922a:183. Australia, Queensland, Caloundra.

Sarcophaga ogilvyi Salem, 1946:204. Australia, New South Wales, Tweed Heads.
ogailvyi: Salem (1946:206); incorrect original spelling of *ogilvyi*.

Distribution. AUSTRALASIAN/OCEANIAN - Australia (New South Wales, Queensland).

Subgenus **HARPAGOPHALLA** Rohdendorf

Harpagophalla Rohdendorf, 1937:276. Type species: *Sarcophaga sera* Rohdendorf, 1930 [= *Sarcophaga kempi* Senior-White, 1924], by original designation. **STAT.N.**

kempi

Sarcophaga kempi Senior-White, 1924:247. Sri Lanka, Matale.

Sarcophaga sera Rohdendorf, 1930b:316. China, Fujian, Foochow.

Sarcophaga (Thyrsoctema) kempioides Baranov, 1931:114. Sri Lanka.

Distribution. PALAEARCTIC - China (Sichuan). ORIENTAL - China (Fujian, Guangdong, Guangxi, Hainan, Jiangxi, Yunnan), India (Arunachal Pradesh, Assam, Bihar, Karnataka, Kerala, Madhya Pradesh, Maharashtra, Meghalaya, Sikkim, Uttar Pradesh), Indonesia (Java, Sulawesi), Laos, Malaysia (West Malaysia), Nepal, Philippines, Singapore, Sri Lanka, Thailand. AUSTRALASIAN/OCEANIAN - Papua New Guinea (Papua New Guinea).

talonata

Sarcophaga talonata Senior-White, 1925:211. Sri Lanka, Murunkan.

Distribution. ORIENTAL - Sri Lanka.

Subgenus **HARPAGOPHALLOIDES** Rohdendorf

Harpagophalloides Rohdendorf, 1963b:10. Type species: *Sarcophaga theseus* Zumpt, 1951, by original designation.

Harpagophylloides: Dear (1980:813); incorrect subsequent spelling of *Harpagophalloides* Rohdendorf, 1963.

theseus

Sarcophaga theseus Zumpt, 1951a:192. South Africa, Cape Province, Table Mt.
Distribution. AFROTROPICAL - South Africa.

Subgenus **HELICOPHAGELLA** Enderlein

Helicophagella Enderlein, 1928a:38. Type species: *Sarcophaga noverca* Rondani, 1860, by original designation.

Boettcheriola Rohdendorf, 1937:143 (as subgenus of *Bellieria* Robineau-Desvoidy, 1863). Type species: *Sarcophaga rosellei* Böttcher, 1912, by original designation.

Villeneuvea Rohdendorf, 1937:147 (as subgenus of *Bellieria* Robineau-Desvoidy, 1863). Type species: *Sarcophaga agnata* Rondani, 1860, by original designation.

Parabellieria Verves, 1987:664 (as subgenus of *Helicophagella* Enderlein, 1928). Type species: *Sarcophaga melanura* Meigen, 1826, by original designation.

Ahavanella Lehrer, 1994e:83. *Nomen nudum*.

Annefrankia Lehrer, 1995d:110. Type species: *Sarcophaga novercoides* Böttcher, 1913, by original designation. **SYN.N.**

Karovia Lehrer, 1995d:110. Type species: *Sarcophaga hirticrus* Pandellé, 1896, by original designation. **SYN.N.**

Ahavanella Lehrer, 1995d:110. Type species: *Bellieria macrura* Rohdendorf, 1937, by original designation. **SYN.N.**

Iafecnema Lehrer, 1995d:110. Type species: *Bellieria pachyura* Rohdendorf, 1937, by original designation. **SYN.N.**

Helicophagiella: Jacentkovský (1936b:82); incorrect subsequent spelling of *Helicophagella* Enderlein, 1928.

agnata

Sarcophaga agnata Rondani, 1860:385. Italy, Etruria.

Distribution. PALAEARCTIC - Albania, Austria, Bulgaria, Czech Republic, Denmark, France, Germany, Hungary, Italy, Norway, Poland, Romania, Russia (Central European Territory), Slovakia, Sweden, Switzerland, Ukraine, United Kingdom, "Yugoslavia".

altitudinis

Bellieria (s.str.) *rohdendorfi* Grunin, 1964:76. Tajikistan, bank of Mukor River. [Junior secondary homonym of *Sarcophaga rohdendorfi* Salem, 1936, *Parasarcophaga rohdendorfi* Baranov, 1938, *Sarcophaga rohdendorfi* Baranov, 1941 and *Pierretia rohdendorfi* Povolný & Slameková, 1959.]

Sarcophaga altitudinis Sugiyama, 1989:117. New name for *Bellieria rohdendorfi* Grunin, 1964.

Distribution. PALAEARCTIC - China (Xizang), Kyrgyzstan, Tajikistan. ORIENTAL - Pakistan.

crassimargo

Sarcophaga crassimargo Pandellé, 1896:195. France, Hautes-Pyrénées, Tarbes.

Sarcophaga congrua Pandellé, 1896:200. France, Hautes-Pyrénées, Tarbes.

Bellieria (*Villeneuvea*) *pseudagnata* Rohdendorf, 1937:149. Russia, Dagestan, Mt Khyly Khor.

Distribution. PALAEARCTIC - Albania, Austria, Azerbaijan, Bulgaria, China (no further data), Czech Republic, Denmark, Finland, France, Germany, Greece, Gruzia, Hungary, Ireland, Italy, Kazakhstan, Kyrgyzstan, Lithuania, Moldova,

Norway, Poland, Romania, Russia (Central European Territory, South European Territory, West Siberia), Slovakia, Spain, Sweden, Switzerland, Ukraine, United Kingdom, "Yugoslavia".

dreyfusi

Ahavanella dreyfusi Lehrer, 1994e:85. East Palaearctic. [No specific localities mentioned.] **COMB.N.**

Distribution. PALAEARCTIC - Afghanistan, Armenia, Azerbaijan, ?Bulgaria, China (Neimenggu, Ningxia, Xinjiang), Gruzia, Iran, Iraq, Kazakhstan, Kyrgyzstan, Moldova, Mongolia, Romania, Russia (East Siberia, South European Territory, West Siberia), Tajikistan, Turkey, Turkmenistan, Ukraine, Uzbekistan. ORIENTAL - Pakistan.

gorodkovi

Bellieria (s.str.) *gorodkovi* Grunin, 1964:74. Tajikistan, Gissar Mts, Anzob Pass.

Distribution. PALAEARCTIC - Mongolia, Kyrgyzstan, Tajikistan. ORIENTAL - Pakistan.

hirticus

Sarcophaga hirticus Pandellé, 1896:193. France, Hautes-Pyrénées, Tarbes.

Distribution. PALAEARCTIC - Albania, Algeria, Austria, Azerbaijan, Bulgaria, Czech Republic, France, Germany, Gruzia, Hungary, Italy, Malta, Poland, Romania, Russia (South European Territory), Serbia, Slovakia, Spain, Sweden, Switzerland, Ukraine, United Kingdom.

inopinata

Bellieria (s.str.) *inopinata* Rohdendorf, 1937:139. Kazakhstan, Kokchetav Region, Borovoye.

Bellieria hortobagyensis Mihályi, 1979b:171. Hungary, Hortobágy National Park, Ujszentmargita.

Distribution. PALAEARCTIC - Hungary, Kazakhstan, Russia (Far East).

macrura

Bellieria (s.str.) *macrura* Rohdendorf, 1937:137. Russia, Lower Volga, Izjumszkaya.

macrura: Povolný & Verves (1990:286); incorrect subsequent spelling of *macrura* Rohdendorf, 1937.

Distribution. PALAEARCTIC - Bulgaria, Hungary, Kyrgyzstan, Russia (Central European Territory, East Siberia, Far East, South European Territory, West Siberia), Slovakia.

maculata

Sarcophaga maculata Meigen, 1835:71. Germany, environs of Munich.

Thyrsocnema maculata ab. *lioproctiina* Enderlein, 1928a:43. Unavailable infrasubspecific name.

Distribution. PALAEARCTIC - ?Albania, Algeria, Azores, Canary Is, Egypt, France, Germany, ?Israel, Italy, ?Lebanon, Morocco, ?Poland, Saudi Arabia, Spain, ?Syria, ?"Yugoslavia".

melanura

Sarcophaga melanura Meigen, 1826:23. Europe [probably Germany].

Distribution. NEARCTIC - Canada (Quebec), USA (Massachusetts, New York, West Virginia). PALAEARCTIC - Afghanistan, Albania, Algeria, Armenia, Austria, Azerbaijan, Belgium, Bulgaria, Byelorussia, Canary Is, China (Anhui, Beijing, Gansu, Hebei, Heilongjiang, Henan, Hubei, Jiangsu, Jilin, Liaoning, Neimenggu, Ningxia, Qinghai, Shaanxi, Shandong, Shanghai, Shanxi, Sichuan, Taiwan, Tianjin, Xinjiang, Xizang), Cyprus, Czech Republic, Denmark, Egypt, Finland, France, Germany, Greece, Gruzia, Hungary, Iran, Iraq, Ireland, Israel, Italy, Japan (Hokkaido, Honshu, Kyushu), Kazakhstan, Kyrgyzstan, Latvia, Lithuania, Luxembourg, Malta, Moldova, Mongolia, Morocco, Netherlands, North Korea, Norway, Poland, Portugal, Romania, Russia (Central European Territory, East Siberia, Far East, South European Territory, West Siberia), Serbia, Slovakia, South Korea, Spain, Sweden, Switzerland, Syria, Tajikistan, Tunisia, Turkey, Turkmenistan, Uzbekistan, Ukraine, United Kingdom. AFROTROPICAL - Mauritania. ORIENTAL - China (Fujian, Guangdong, Guangxi, Guizhou, Hainan, Hunan, Jiangxi, Yunnan, Zhejiang), India (Bihar, Jammu and Kashmir, Tamil Nadu), Japan (Ryukyu Is), Malaysia (West Malaysia), Pakistan, Taiwan.

noverca

Sarcophaga noverca Rondani, 1860:386. Italy, Parma.

noverea: Jacentkovský (1934:16); incorrect subsequent spelling of *noverca* Rondani, 1860.

noversa: Jacentkovský (1936b:82); incorrect subsequent spelling of *noverca* Rondani, 1860.

Distribution. PALAEARCTIC - Albania, Austria, Azerbaijan, Bulgaria, Czech Republic, France, Germany, Gruzia, Hungary, Italy, Malta, Norway, Poland, Romania, Russia (South European Territory), Serbia, Slovakia, Spain, Sweden, Switzerland, Ukraine.

novercoides

Sarcophaga rosellei var. *novercoides* Böttcher, 1913a:367. Germany, "Ober-Bayern"; Serbia-Montenegro; Italy, Sardinia.

Bellieria (*Boettcheriola*) *lichtenbergae* Lehrer, 1977c:59. Italy, Sicily, Monte Gallo.

Distribution. PALAEARCTIC - Albania, Austria, Bulgaria, Cyprus, Egypt, France, Germany, Greece, Hungary, Italy, Malta, Russia (South European Territory), Serbia, Serbia-Montenegro, Slovakia, Spain, Switzerland, Ukraine.

okaliana

Bellieria cepelaki Lehrer, 1975c:288 (as *cepeláki*). Slovakia, Belanské Tatry. [Junior secondary homonym of *Heteronychia cepelaki* Povolný & Slameková, 1970.]

Bellieria okaliana Lehrer, 1975c:288 (as *okáliana*). Albania, Pashtrick.

Distribution. PALAEARCTIC - Albania, Austria, France, Italy, Slovakia, Spain, Switzerland.

pachyura

Bellieria (s.str.) *pachyura* Rohdendorf, 1937:141. Iran, Demavend Mt.

Distribution. PALAEARCTIC - Armenia, Azerbaijan, Gruzia, Iran, Kyrgyzstan,

Ukraine.

rosellei

Sarcophaga rosellei Böttcher, 1912d:714. Germany, Munich; Germany, Offenbach; Germany, Wiesbaden; Austria, Ober-Österreich.

Sarcophaga (Helicophagella) novella Baranov, 1929:150. Macedonia, Skopje.
SYN.N.

Bellieria heathi Lehrer, 1975b:284. Western Europe. [No specific localities mentioned.]

rosellei: Jacentkovský (1936a:5); incorrect subsequent spelling of *rosellei* Böttcher, 1912.

Distribution. PALAEARCTIC - Austria, Bulgaria, Czech Republic, Denmark, France, Germany, Hungary, Italy, Macedonia, Norway, Poland, Romania, Russia (Far East, West Siberia), Slovakia, Sweden, Switzerland, Ukraine, United Kingdom.

verstraeteni

Bellieria verstraeteni Lehrer, 1975b:281. Romania, Bosanci.

Distribution. PALAEARCTIC - Hungary, France, Romania, Switzerland.

Subgenus **HETERONYCHIA** Brauer & Bergenstamm

Erichsonia Robineau-Desvoidy, 1863b:481. Type species: *Sarcophaga haemorrhoea* Meigen, 1826, by original designation. [Junior homonym of *Erichsonia* Westwood, 1849 (Coleoptera: Cerambycidae) and *Erichsonia* Dana, 1849 (Crustacea).]

Hartigia Robineau-Desvoidy, 1863b:521. Type species: *Hartigia concolor* Robineau-Desvoidy, 1863 [= *Sarcophaga dissimilis* Meigen, 1826], by original designation. [Junior homonym of *Hartigia* Schiødte, 1838 (Hymenoptera: Cephidae).]

Heteronychia Brauer & Bergenstamm, 1889:124. Type species: *Heteronychia chaetoneura* Brauer & Bergenstamm, 1889 [= *Sarcophaga dissimilis* Meigen, 1826], by monotypy.

Sarcoctenia Enderlein, 1928a:29. Type species: *Sarcoctenia siciliana* Enderlein, 1928, by monotypy.

Ctenodasyphygia Enderlein, 1928a:40. Type species: *Sarcophaga fertoni* Villeneuve, 1911, by original designation.

Dasyphygia Enderlein, 1928a:40. Type species: *Sarcophaga arvorum* Meigen, 1826 *sensu* Rondani (1860) [misidentification, = *Pierretia rondaniana* Rohdendorf, 1937], by original designation.

Boettcherella Enderlein, 1928a:49. Type species: *Sarcophaga setinervis* Rondani, 1860, by original designation.

Asceloctis Enderlein, 1928a:51. Type species: *Sarcophaga balanina* Pandellé, 1896, by original designation.

Platyperas Enderlein, 1934:189. Type species: *Platyperas quinquestrigata* Enderlein, 1934 [= *Sarcophaga (Heteronychia)* sp. (see Pape 1995:23)], by original designation.

Pandelleola Rohdendorf, 1937:328. Type species: *Sarcophaga filia* Rondani, 1860:366, by original designation.

Eupierretia Rohdendorf, 1937:363. Type species: *Sarcophaga proxima* Rondani,

- 1860, by original designation.
Spatulapica Fan, 1964:306. Type species: *Sarcophaga haemorrhoea* Meigen, 1826, by original designation.
Salemea Rohdendorf, 1965:683. Type species: *Hartigia strenua* Robineau-Desvoidy, 1863, by monotypy.
Mediterranisca Rohdendorf, 1965:684 (as subgenus of *Heteronychia* Brauer & Bergenstamm, 1889). Type species: *Sarcophaga penicillata* Villeneuve, 1907, by monotypy.
Leclercqiomyia Lehrer, 1976d:196. Type species: *Leclercqiomyia thirionae* Lehrer, 1976, by original designation.
Benedenia Lehrer, 1976d:197 (as subgenus of *Leclercqiomyia* Lehrer, 1976). Type species: *Leclercqiomyia mousseti* Lehrer, 1976 [= *Pierretia graeca* Rohdendorf, 1937], by original designation.
Artamonoviella Verves, 1989b:94. Type species: *Sarcophaga monspellensia* Böttcher, 1913, by original designation.
Devriesia Lehrer, 1995c:158. Type species: *Sarcophaga ferox* Villeneuve, 1908, by original designation. **SYN.N.**
Salemiophalla Lehrer, 1995c:162. Type species: *Sarcophaga desertorum* Salem, 1935. **SYN.N.**
Ascelotis: Engel (1938:16); incorrect subsequent spelling of *Asceloctis* Enderlein, 1928.
Ascleloctis: Zumpt (1953a:22); incorrect subsequent spelling of *Asceloctis* Enderlein, 1928.
Ctenodasypygia: Verves (1984c:19); incorrect subsequent spelling of *Ctenodasypygia* Enderlein, 1928.
Erichsoni: Hardy (1943:20); incorrect subsequent spelling of *Erichsonia* Robineau-Desvoidy, 1863.
Eupierrectia: Chao & Zhang (1988a:79); incorrect subsequent spelling of *Eupierretia* Rohdendorf, 1937.
Hastigia: Mattos (1926:17); incorrect subsequent spelling of *Hartigia* Robineau-Desvoidy, 1863.
Hartigia: Baranov (1942:519); incorrect subsequent spelling of *Hartigia* Robineau-Desvoidy, 1863.
Heteronichia: incorrect subsequent spelling of *Heteronychia* Brauer & Bergenstamm, 1889 according to Verves (1986:147).
Mediterranisca: Gudjabidze (1965:184); incorrect subsequent spelling of *Mediterranisca* Rohdendorf, 1965.
Pandeleola: Lopes (1967:145); incorrect subsequent spelling of *Pandelleola* Rohdendorf, 1937.

abramovi

Pierretia (s.str.) *abramovi* Rohdendorf, 1938:108. Russia, Primorye, Sikhote-Alin State Reservation.

Distribution. PALAEARCTIC - China (Heilongjiang), Japan (Hokkaido), Russia (Far East).

anastrenua

Hartigia anastrenua Baranov, 1942:621. Croatia, Zagreb.

Distribution. PALAEARCTIC - Croatia.

ancilla

Sarcophaga ancilla Rondani, 1865:226. Italy, Parma.

Sarcophaga penultima Böttcher, 1913b:182. Italy.

Heteronychia (s.str.) *belanovskyi* Verves, 1973:946. Ukraine, Zaporozhye Region, environs of Zhdanov.

Heteronychia (*Heteronychia*) *povolnyi* Mihályi, 1975:104. Hungary, Budapest, Csillebérc.

belanovskyi: Verves (1973:946); incorrect original spelling of *belanovskyi*.

Distribution. PALAEARCTIC - Armenia, Azerbaijan, Bulgaria, Greece, Gruzia, Hungary, Italy, Romania, Russia (Central European Territory, South European Territory), Slovakia, Ukraine, Serbia.

ancilloides

Sarcophaga ancilloides Baranov, 1927a:41. Macedonia, Kisela Voda nr Skopje.

Distribution. PALAEARCTIC - Macedonia.

armeniaca

Pierretia (*Heteronychia*) *armenica* Rohdendorf, 1937:355. Armenia, Delizhan.

Distribution. PALAEARCTIC - Armenia, Azerbaijan.

bajkalensis

Sarcophaga bajkalensis Rohdendorf, 1925c:56. Russia, Lake Baykal.

Distribution. PALAEARCTIC - China (Heilongjiang), Russia (East Siberia, Far East, West Siberia).

balanina

Sarcophaga balanina Pandellé, 1896:180. France, Var, Hyères.

Sarcophaga guerilla Böttcher, 1913a:121. *Nomen nudum*.

Heteronychia salerensis Lehrer, 1978b:145. Spain, Valencia, El Saler.

Distribution. PALAEARCTIC - ?Bulgaria, France, Italy, Serbia, Spain.

benaci

Sarcophaga benaci Böttcher, 1913a:247. Italy, nr Lake Garda, Resegone; Italy, nr Lake Garda, Rovereto.

Distribution. PALAEARCTIC - Bulgaria, Italy, Serbia.

bezziana

Sarcophaga bezziana Böttcher, 1913a:242. Italy.

Sarcophaga infantilis Böttcher, 1913b:181. Italy.

Pierretia (*Heteronychia*) *ostensackeni* Rohdendorf, 1937:353. Germany, Heidelberg.

Heteronychia (*Heteronychia*) *drenskiana* Lehrer, 1977b:34. Bulgaria, Vitoša.

osten-sackeni: Rohdendorf (1937:353); incorrect original spelling of *ostensackeni*.

Distribution. PALAEARCTIC - Bulgaria, Czech Republic, Italy, Germany, Norway, Slovakia, Sweden, Switzerland.

boettcheri

Sarcophaga boettcheri Villeneuve, 1912d:610 (as *böttcheri*). Cyprus; Greece, Poros I; Hungary.

Distribution. PALAEARCTIC - Cyprus, Greece, Hungary, Israel, "Yugoslavia".

bolivari

Sarcophaga bolivari Gil Collado, 1932:281. Spain, Balearic Is, Ibiza.

bolivori: Schembri, Gatt & Schembri (1991:270); incorrect subsequent spelling of *bolivari* Gil Collado.

Distribution. PALAEARCTIC - Malta, Spain (Balearic Is).

borodorf

Pierretia rohdendorfi Povolný & Slame_ková, 1959:427. Slovakia, Velký Inovec. [Junior secondary homonym of *Sarcophaga rohdendorfi* Salem, 1936, *Parasarcophaga rohdendorfi* Baranov, 1938, and *Sarcophaga rohdendorfi* Baranov, 1941.]

Sarcophaga borodorf Pape, 1996. **NEW NAME** for *Pierretia rohdendorfi* Povolný & Slame_ková, 1959.

Distribution. PALAEARCTIC - Czech Republic, Germany, France, Romania, Russia (South European Territory), Slovakia, Switzerland.

brachystylata

Heteronychia (Eupierretia) brachystylata Chao & Zhang, 1988a:78. China, Xinjiang, Baicheng.

Distribution. PALAEARCTIC - China (Xinjiang).

bulgarica

Helicobia bulgarica Enderlein, 1936a:100. Bulgaria, Sliven.

Pierretia (s.str.) *boettcheriana* Rohdendorf, 1937:345. Ukraine, environs of Poltava.

Heteronychia (Spatulapica) fraterna Lehrer, 1977b:27. Bulgaria, Haskovo.

boettecheriana: Schembri, Gatt & Schembri (1991:271); incorrect subsequent spelling of *boettcheriana* Rohdendorf, 1937.

Distribution. PALAEARCTIC - Armenia, Azerbaijan, Austria, Bulgaria, Byelorussia, Czech Republic, Denmark, Estonia, France, Germany, Gruzia, Hungary, Italy, Moldova, Norway, Poland, Romania, Russia (Central European Territory, South European Territory), Slovakia, Sweden, Switzerland, Ukraine, "Yugoslavia".

cepelaki

Heteronychia (Heteronychia) cepelaki Povolný & Slame_ková, 1970:331. Slovakia, ěierny Váh.

Heteronychia (s.str.) *markevitchi* Verves, 1975b:665. Ukraine, Kiev Region, Ustinovka.

Distribution. PALAEARCTIC - Slovakia, Ukraine.

compactilobata

Heteronychia compactilobata Wyatt, 1991:1. United Kingdom, England, Dorset, Coombe Keynes Wood.

Distribution. PALAEARCTIC - Malta, United Kingdom.

consanguinea

Sarcophaga consanguinea Rondani, 1860:392. Italy.

Sarcophaga rondanii Böttcher, 1913a:355. New name for *Sarcophaga consanguinea* Rondani, 1860.

Distribution. PALAEARCTIC - Algeria, France, Greece, Italy, Serbia.

croca

Heteronychia (Spatulapica) maritima Povolný, 1995b:186. Greece, Thessalia, Skotina (Vádi) nr Leptokaria. [Junior secondary synonym of *Sarcophaga maritima* Engel, 1925.]

Sarcophaga croca Pape, 1996. **NEW NAME** for *Heteronychia maritima* Povolný, 1995.

Distribution. PALAEARCTIC - Greece.

curvifemoralis

Heteronychia (Eupierretia) curvifemoralis Li, 1980:276. China, Sichuan, Ebian.

Distribution. PALAEARCTIC - China (Sichuan). ORIENTAL - China (Guizhou, Guangxi).

depressifrons

Sarcophaga depressifrons Zetterstedt, 1845:1293. Sweden, Skåne.

Pierretia (s.str.) *obscurata* Rohdendorf, 1937:346. Ukraine, St. Petersburg Region, Luga District.

Sarcophaga parva Quo, 1952:67. China, nr Shanghai. [Junior primary homonym of *Sarcophaga parva* Walker, 1853, and *Sarcophaga parva* Robineau-Desvoidy, 1863.]

Heteronychia (Spatulapica) quoi Fan, 1964:313. New name for *Sarcophaga parva* Quo, 1952.

Heteronychia (Spatulapica) ukrainica Verves, 1975b:667. Ukraine, Dnyepropetrovsk Region, forest nr Kremennoye. [Junior secondary homonym of *Sarcophaga ukrainica* Rohdendorf, 1937.]

Heteronychia (Spatulapica) petrovae Artamonov, 1980:151. Russia, Primorye, 5 km E Ussuriysk.

Distribution. PALAEARCTIC - Albania, Austria, Bulgaria, Byelorussia, China (Beijing, Jiangsu, Liaoning, Shanghai), Czech Republic, Denmark, Estonia, Finland, France, Germany, Hungary, Italy, Japan (Kyushu), North Korea, Norway, Poland, Romania, Russia (Central European Territory, Far East, South European Territory, West Siberia), Slovakia, Sweden, Switzerland, Ukraine, United Kingdom, "Yugoslavia". ORIENTAL - China (Guizhou, Guangxi), Japan (Ryukyu Is).

desertorum

Sarcophaga desertorum Salem, 1935:31. Egypt, Suez Road, 17 km from Heliopolis.

deserticola: Salem (1935: fig. 5 on pl. following p. 32); incorrect original spelling of *desertorum*.

Distribution. PALAEARCTIC - Egypt.

dissimilis

Sarcophaga dissimilis Meigen, 1826:25. Europe [probably Germany].

Sarcophaga offuscata Meigen, 1826:26. Europe [probably Germany].

Myophora arvensis Robineau-Desvoidy, 1830:358. France, Saint-Sauveur nr Paris.

- Nyctia trifaria* Robineau-Desvoidy, 1830:263. [Not given, probably France.]
Nyctia claripennis Robineau-Desvoidy, 1830:263. [Not given, probably France.]
Myophora obscuripennis Robineau-Desvoidy, 1830:359. France, Paris.
Myophora nigricans Robineau-Desvoidy, 1830:360. France, Saint Sauveur nr Paris.
Myophora fuscipennis Robineau-Desvoidy, 1830:361. France, Paris; France, Saint-Sauveur nr Paris.
Myophora grisea Robineau-Desvoidy, 1830:361. France, Paris. [Junior primary homonym of *Myophora grisea* Robineau-Desvoidy, 1830:353.]
Myophora nana Robineau-Desvoidy, 1830:361. France, Paris.
Phorella despecta Robineau-Desvoidy, 1830:363. France, Paris.
Nyctia trifasciata Macquart, 1835:174. France.
Sarcophaga infantula Rondani, 1860:390. Italy, Parma.
Erichsonia nigricauda Robineau-Desvoidy, 1863b:494. France, nr Paris.
Erichsonia cursoria Robineau-Desvoidy, 1863b:494. France, nr Paris. [Junior secondary homonym of *Sarcophaga cursoria* Robineau-Desvoidy, 1863.]
Erichsonia viatrix Robineau-Desvoidy, 1863b:495. France, nr Paris.
Erichsonia hilaris Robineau-Desvoidy, 1863b:496. France, nr Paris.
Erichsonia infuscata Robineau-Desvoidy, 1863b:497. France, nr Paris.
Erichsonia grisella Robineau-Desvoidy, 1863b:498. France, nr Paris. New name for *Myophora grisea* Robineau-Desvoidy, 1830:361.
Erichsonia morio Robineau-Desvoidy, 1863b:499. France, nr Paris. [Junior secondary homonym of *Phorella morio* Robineau-Desvoidy, 1830.]
Hartigia sistoria Robineau-Desvoidy, 1863b:522. France, nr Paris.
Hartigia flavescens Robineau-Desvoidy, 1863b:522. France, nr Paris. [Junior secondary homonym of *Myophora flavescens* Robineau-Desvoidy, 1830.]
Hartigia opaca Robineau-Desvoidy, 1863b:523. France, nr Paris.
Hartigia concolor Robineau-Desvoidy, 1863b:523. France, nr Paris.
Hartigia claripennis Robineau-Desvoidy, 1863b:524. France, nr Paris. [Junior secondary homonym of *Nyctia claripennis* Robineau-Desvoidy, 1830, *Sarcophaga claripennis* Robineau-Desvoidy, 1863, *Erichsonia claripennis* Robineau-Desvoidy, 1863 and *Myophora claripennis* Robineau-Desvoidy, 1863.]
Hartigia villana Robineau-Desvoidy, 1863b:524. France, nr Paris. [Junior secondary homonym of *Myophora villana* Robineau-Desvoidy, 1830.]
Hartigia myoidea Robineau-Desvoidy, 1863b:525 (as *myoidea*). France, nr Paris.
Hartigia grisella Robineau-Desvoidy, 1863b:525. France, nr Paris. [Junior secondary homonym of *Erichsonia grisella* Robineau-Desvoidy, 1863.]
Hartigia socia Robineau-Desvoidy, 1863b:526. France, nr Paris.
Hartigia sordida Robineau-Desvoidy, 1863b:527. France, nr Paris. [Junior secondary homonym of *Myophora sordida* Robineau-Desvoidy, 1830 and *Sarcophaga sordida* Robineau-Desvoidy, 1863.]
Hartigia tristis Robineau-Desvoidy, 1863b:527. France, nr Paris. [Junior secondary homonym of *Sarcophaga tristis* Robineau-Desvoidy, 1863.]
Hartigia fuscipennis Robineau-Desvoidy, 1863b:528. France, nr Paris. [Junior secondary homonym of *Myophora fuscipennis* Robineau-Desvoidy, 1830.]
Hartigia tenella Robineau-Desvoidy, 1863b:529. France, nr Paris.

Hartigia lugubris Robineau-Desvoidy, 1863b:529. France, nr Paris. [Secondary junior homonym of *Sarcophaga lugubris* Robineau-Desvoidy, 1863.]

Heteronychia chaetoneura Brauer & Bergenstamm, 1889:168. Austria.

Sarcophaga dissoluta Pandellé, 1896:201. Poland ["Prusse orientale"].

obfuscata: Strobl (1900:607); incorrect subsequent spelling of *offuscata* Meigen, 1826.

Distribution. PALAEARCTIC - Austria, Bulgaria, Byelorussia, Czech Republic, Estonia, France, Germany, Hungary, Italy, Latvia, Moldova, Poland, Romania, Russia (Central European Territory, Far East, South European Territory, West Siberia), Slovakia, Spain, Sweden, Switzerland, Ukraine, United Kingdom, "Yugoslavia".

enderleini

Sarcophaga enderleini Jacentkovský, 1937:21. Bulgaria, Ba_kovo.

Distribution. PALAEARCTIC - Bulgaria.

ferox

Sarcophaga ferox Villeneuve, 1908a:123. Canary Is, Tenerife, Santa Cruz.

Sarcophaga mariutana Salem, 1935:26. Egypt, Mariout, Bahig; Egypt, Mariout, Burg.

mauritana: Verves (1986a:159); incorrect subsequent spelling of *mariutana* Salem, 1935.

maritana: Zumpt (1950a:80); incorrect subsequent spelling of *mariutana* Salem, 1935.

Distribution. PALAEARCTIC - Canary Is, Egypt, France, Italy (Sicily), Spain, Tunisia.

fertoni

Sarcophaga fertoni Villeneuve, 1911b:127. France, Dauphiné; France, Provence; Algeria; Tunisia.

Distribution. PALAEARCTIC - Algeria, ?Bulgaria, France, Greece, Hungary, Israel, Malta, Spain, Tunisia.

filia

Sarcophaga filia Rondani, 1860:385. Italy.

Sarcophaga iuvenis Rondani, 1860:388. Italy, Parma.

juvenis: Meade (1876:263); incorrect subsequent spelling of *iuvenis* Rondani, 1860.

Distribution. PALAEARCTIC - Albania, Austria, Bulgaria, Czech Republic, France, Germany, Greece, Hungary, Italy, Malta, Moldova, Poland, Romania, Russia (Central European Territory, South European Territory), Serbia, Slovakia, Switzerland, Ukraine, United Kingdom.

filiola

Pierretia (Pandelleola) filiola Rohdendorf, 1937:332. Ukraine, Crimea, Kara Dagh.

Distribution. PALAEARCTIC - Ukraine.

giganta

Discachaeta gigas Povolný, 1986a:230 (in *Heteronychia (Eupierretia)* p. 236).

Croatia, Dalmatia, Biokovo Mts, _erešnik. [Junior secondary homonym of *Sarcophaga gigas* Thomas, 1949.]

Sarcophaga gigantea Pape, 1996. **NEW NAME** for *Discachaeta gigas* Povolný, 1986.

Distribution. PALAEARCTIC - Croatia.

gomezbustilloi

Leclercqiomys gomezbustilloi Lehrer & Baez, 1986:236. Canary Is, Tenerife, Mt Aqua.

Distribution. PALAEARCTIC - Canary Is.

graeca

Pierretia (Bercaea) graeca Rohdendorf, 1937:327. Greece, Parnassos Mt.

Leclercqiomys (Benedenia) mousseti Lehrer, 1976d:200. Turkey, Ortoklar.

gracea: Nandi (1990a:23); incorrect subsequent spelling of *graeca* Rohdendorf, 1937.

Distribution. PALAEARCTIC - Bulgaria, France, Hungary, Spain, Greece, Malta, Turkey, Israel.

haemorrhoea

Sarcophaga haemorrhoea Meigen, 1826:29. Europe [probably Germany].

Myophora contempta Robineau-Desvoidy, 1830:343. France, Saint-Sauveur nr Paris.

Myophora aestivalis Robineau-Desvoidy, 1830:344. France, Paris.

Myophora riparia Robineau-Desvoidy, 1830:345. France, Yonne nr Auxerre.

Myophora albicans Robineau-Desvoidy, 1830:345. France, Paris.

Sarcophaga sanguinolenta Macquart, 1835:2. France, Bordeaux.

Erichsonia valida Robineau-Desvoidy, 1863b:482. France, nr Paris.

Erichsonia pilosa Robineau-Desvoidy, 1863b:483. France, nr Paris.

Erichsonia campestris Robineau-Desvoidy, 1863b:484. France, nr Paris. [Junior secondary homonym of *Myorhina campestris* Robineau-Desvoidy, 1830.]

Erichsonia chetalis Robineau-Desvoidy, 1863b:484. France, nr Paris.

Erichsonia labialis Robineau-Desvoidy, 1863b:485. France, nr Paris. [Junior secondary homonym of *Phorella labialis* Robineau-Desvoidy, 1863.]

Erichsonia oralis Robineau-Desvoidy, 1863b:485. France, nr Paris.

Erichsonia ambulatrix Robineau-Desvoidy, 1863b:486. France, nr Paris.

Erichsonia ardeacea Robineau-Desvoidy, 1863b:486. France, nr Paris. [Junior secondary homonym of *Scaligeria ardeacea* Robineau-Desvoidy, 1863.]

Erichsonia fuliginosa Robineau-Desvoidy, 1863b:487. France, nr Paris. [Junior secondary homonym of *Myophora fuliginosa* Robineau-Desvoidy, 1830.]

Erichsonia musca Robineau-Desvoidy, 1863b:487. France, nr Paris.

Erichsonia rustica Robineau-Desvoidy, 1863b:488. France, nr Paris. [Junior secondary homonym of *Myophora rustica* Robineau-Desvoidy, 1830.]

Erichsonia umbripennis Robineau-Desvoidy, 1863b:489. France, nr Paris.

Erichsonia procax Robineau-Desvoidy, 1863b:489. France, nr Paris.

Erichsonia claripennis Robineau-Desvoidy, 1863b:490. France, nr Paris. [Junior secondary homonym of *Nyctia claripennis* Robineau-Desvoidy, 1830 and *Sarcophaga claripennis* Robineau-Desvoidy, 1863.]

Erichsonia varinervis Robineau-Desvoidy, 1863b:491. France, nr Paris.

- Erichsonia arborea* Robineau-Desvoidy, 1863b:491. France, nr Paris.
Erichsonia inconstans Robineau-Desvoidy, 1863b:491. France, nr Paris.
Erichsonia contigua Robineau-Desvoidy, 1863b:492. France, nr Paris.
Erichsonia flavinervis Robineau-Desvoidy, 1863b:493. France, nr Paris.
Erichsonia anxia Robineau-Desvoidy, 1863b:493. France, nr Paris.
Lioplacella helicivorax Enderlein, 1933a:125. Germany, Geißenheim.
haemorrhoea: Jacentkovský (1934:17); incorrect subsequent spelling of *haemorrhoea* Meigen, 1826.
helicivora: Verves (1986a:192); incorrect subsequent spelling of *helicivorax* Enderlein, 1933.
helicivoris: Baranov (1942:635); incorrect subsequent spelling of *helicivorax* Enderlein, 1933.
incontans: Verves (1986a:156); incorrect subsequent spelling of *inconstans* Robineau-Desvoidy, 1863.
Distribution. PALAEARCTIC - Albania, Austria, Belgium, Bulgaria, Byelorussia, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Ireland, Italy, Latvia, Norway, Poland, Romania, Russia (Central European Territory), Serbia, Slovakia, Sweden, Switzerland, Turkey, Ukraine, United Kingdom.

haemorrhoides

- Sarcophaga offuscata* var. *haemorrhoides* Böttcher, 1913a:245. Italy.
Heteronychia wahisi Lehrer, 1976e:264. Turkey, Hatay (Antakya), Samädad.
Heteronychia mazurmovitshi Verves, 1977c:11. *Nomen nudum*.
Heteronychia (Spatulapica) mazurmovitshi Verves, 1979f:869. Ukraine, Cherkassy Region, Kanev State Reservation, 6 km S Kanev.
mazurmovitschi: Edwards (1991:330 [Zool.Rec. 1990/91]); incorrect subsequent spelling of *mazurmovitshi* Verves, 1979.
Distribution. PALAEARCTIC - Albania, Armenia, Austria, Azerbaijan, Bulgaria, Byelorussia, Czech Republic, Denmark, Estonia, France, Germany, Greece, Gruzia, Hungary, Italy, Malta, Moldova, Poland, Romania, Russia (Central European Territory, South European Territory, West Siberia), Slovakia, Switzerland, Turkey, Ukraine, "Yugoslavia".

helanshanensis

- Heteronychia (Eupierretia) helanshanensis* Han, Chao & Ye, 1985:76. China, Ningxia, Helanshan.
Distribution. PALAEARCTIC - China (Ningxia).

heptapotamica

- Pierretia (Heteronychia) heptapotamica* Rohdendorf, 1937:357. Kazakhstan, environs of Alma-Ata.
Heteronychia (s.str.) kasachstanica Verves, 1975b:665. Kazakhstan, Alma-Ata.
Heteronychia (s.str.) pogrebennyki Verves, 1977a:351. Kyrgyzstan, Ak-Terek, 15 km SW Arslanbob.
kasachstanica: Verves (1986a:153); incorrect subsequent spelling of *kasachstanica* Verves, 1975.
Distribution. PALAEARCTIC - China (Xinjiang), Kazakhstan, Kyrgyzstan, Tajikistan, Uzbekistan.

infixa

Sarcophaga infixa Böttcher, 1913a:124. Hungary, Budapest.

Distribution. PALAEARCTIC - Austria, Germany, Hungary.

kerteszi

Sarcophaga kerteszi Villeneuve, 1912b:20 (as *kertészi*). Greece, Poros; Greece, Korfu.

Distribution. PALAEARCTIC - Greece.

kobachidzei

Heteronychia kobachidzei Gudjabidze, 1965:183. Gruzia, Verkhnya Racha, Gurshevi.

Distribution. PALAEARCTIC - Gruzia.

kovalae

Heteronychia kovalae Verves, 1977c:11. *Nomen nudum*.

Heteronychia (Spatulapica) kovalae Verves, 1979f:868. Kazakhstan, Chimkent Region, Kyzyl Kum, Timur.

Distribution. PALAEARCTIC - Kazakhstan.

kozlovi

Pierretia (Eupierretia) kozlovi Rohdendorf, 1937:382. China, Neimenggu, Ala Shan, Subugan Gol.

Distribution. PALAEARCTIC - China (Neimenggu).

lacrymans

Sarcophaga lacrymans Villeneuve, 1912a:49. Syria, Damas.

Distribution. PALAEARCTIC - Israel, Syria.

lederbergi

Spatulapica lederbergi Lehrer, 1995h:89. Czechia, Moravia, Pavlovské Mts. COMB.N.

Distribution. PALAEARCTIC - Czechia.

lednicensis

Heteronychia lednicensis Povolný & Verves, 1986:115. Czech Republic, Moravia, Nejdek nr Lednice.

Distribution. PALAEARCTIC - Czech Republic.

lyneborgi

Heteronychia lyneborgi Rohdendorf, 1975b:199. Spain, Granada, Torrenueva E Motril.

Distribution. PALAEARCTIC - Spain.

macromembrana

Heteronychia macromembrana Ye, 1980b:286. China, Sichuan, Nanping.

Distribution. PALAEARCTIC - China (Sichuan).

metopina

Sarcophaga metopina Villeneuve, 1908a:124. Canary Is, La Palma.

Distribution. PALAEARCTIC - Canary Is.

minima

Sarcophaga minima Rondani, 1862:113. Italy, Parma.

Distribution. PALAEARCTIC - Italy.

monspellensia

Sarcophaga monspellensia Böttcher, 1913a:364. France, Palavas nr Montpellier; Greece, Poros.

monspellencia: Verves (1989b:93); incorrect subsequent spelling of *monspellensia* Böttcher, 1913.

monspellencia: Verves (1989b:94); incorrect subsequent spelling of *monspellensia* Böttcher, 1913.

Distribution. PALAEARCTIC - Greece, Italy, Malta.

mutila

Sarcophaga setinervis var. *mutila* Villeneuve, 1912d:611. Cyprus; Hungary; Asia Minor ["Asie mineure"].

Heteronychia (Boettcherella) nedelkoffi Lehrer, 1977b:32. Bulgaria, Sliven.

Distribution. PALAEARCTIC - Armenia, Bulgaria, Cyprus, Greece, Gruzia, Hungary, Romania, Russia (South European Territory), Serbia, Slovakia, Ukraine.

nigricaudata

Pierretia nigricauda Povolný & Slameková, 1959:431. Slovakia, Velký Inovec. [Junior secondary homonym of *Erichsonia nigricauda* Robineau-Desvoidy, 1830.]

Heteronychia (Heteronychia) rohdendorfiana Mihályi, 1975:106. Hungary, Bükk-hg, Elza-lak, Nagyvisnyó. [Junior secondary homonym of *Parasarcophaga rohdendorfiana* Trofimov, 1948.]

Heteronychia (Heteronychia) nigricaudata Povolný & Slameková, 1982:1. New name for *Pierretia nigricauda* Povolný & Slameková, 1982.

dissimiloides: Povolný & Slameková (1959:430); incorrect original spelling of *nigricauda*.

Distribution. PALAEARCTIC - Bulgaria, Czech Republic, Hungary, Poland, Slovakia, Switzerland, Ukraine.

nipponensis

Heteronychia nipponensis Shinonaga & Matsudaira, 1970:87. Japan, Honshu, Fukushima Prefecture, Goshiki-noma.

Distribution. PALAEARCTIC - Japan (Honshu).

pandellei

Pierretia (Eupierretia) pandellei Rohdendorf, 1937:376. France, Var, Cavalière.

Distribution. PALAEARCTIC - Algeria, France, Italy, Spain, Tunisia.

pauciseta

Sarcophaga pauciseta Pandellé, 1896:182. Poland ["Prusse orientale"].

Sarcophaga rossica Rohdendorf, 1925c:54. Russia, nr Moscow, Bronnitsy District, Ilyinskaya.

Distribution. PALAEARCTIC - Bulgaria, "Czechoslovakia", Estonia, Poland, Russia (Central European Territory, East Siberia, West Siberia).

peckae

Heteronychia (Eupierretia) peckae Verves, 1977b:267. Kyrgyzstan, Tien Shan,

shore of Inylchek River.

Distribution. PALAEARCTIC - Kazakhstan, Kyrgyzstan, Tajikistan, Uzbekistan.

penicillata

Sarcophaga penicillata Villeneuve, 1907:395. France, Herault, Palavas.

[Originally published in synonymy with *Sarcophaga uncicurva* Pandellé, 1896 and validated by subsequent use of Böttcher (1913a:127).]

Asceloetis villeneuveana Enderlein, 1928a:51. Algeria.

Pierretia (Bercaea) maroccana Rohdendorf, 1937:325. Morocco, Ain Defali.

Distribution. PALAEARCTIC - Algeria, France, Israel, Italy, Malta, Morocco, Spain, Tunisia, "Yugoslavia".

plotnikovi

Sarcophaga plotnikovi Rohdendorf, 1925c:53. Uzbekistan, Tashkent Region, Saylyk; Uzbekistan, Tashkent Region, Ak-Tash.

Distribution. PALAEARCTIC - Kazakhstan, Kyrgyzstan, Tajikistan, Uzbekistan.

pontica

Pierretia (Heteronychia) pontica Rohdendorf, 1937:358. Russia, environs of Krasnodar, Beta.

Distribution. PALAEARCTIC - Armenia, Azerbaijan, Bulgaria, Gruzia, Russia (Central European Territory), Ukraine.

porrecta

Sarcophaga porrecta Böttcher, 1913a:361. Italy, Trentino-Alto Adige, nr Lake Garda; Italy, Bolsano.

Heteronychia (Eupierretia) bulgariensis Lehrer, 1977b:29. Bulgaria, Kosténeec.

Distribution. PALAEARCTIC - Bulgaria, Italy, Slovakia, "Yugoslavia".

portschinskyana

Pierretia (Eupierretia) portschinskyana Rohdendorf, 1937:373. Ukraine, Crimea, environs of Mukholatka.

Heteronychia (Eupierretia) atanassovi Lehrer, 1977b:31. Bulgaria, Mt Ali Botusch.

portshinskyana: Verves (1986a:150); incorrect subsequent spelling of *portschinskyana* Rohdendorf, 1937.

portchinskyana: Petanidou (1991:5); incorrect subsequent spelling of *portschinskyana* Rohdendorf, 1937.

Distribution. PALAEARCTIC - Bulgaria, Russia (South European Territory), Ukraine. ORIENTAL - Pakistan.

proxima

Sarcophaga proxima Rondani, 1860:392. Italy, Liguria.

Distribution. PALAEARCTIC - Albania, Austria, Bulgaria, Byelorussia, China (Xinjiang), Czech Republic, Estonia, Finland, France, Germany, Hungary, Italy, Latvia, Moldova, Poland, Romania, Russia (Central European Territory, South European Territory, West Siberia), Serbia, Slovakia, Sweden, Switzerland, Ukraine.

recta

Pierretia (Eupierretia) recta Rohdendorf, 1937:379. Gruzia, Abkhazia, Sukhum.

Distribution. PALAEARCTIC - Armenia, Azerbaijan, Gruzia, Ukraine.

rondaniana

Pierretia (Heteronychia) rondaniana Rohdendorf, 1937:361. Italy, Parma.

Distribution. PALAEARCTIC - Austria, Bulgaria, Czech Republic, France, Germany, Greece, Hungary, Italy, Romania, Serbia, Slovakia, Spain.

santospintosi

Mediterranisca santospintosi Lehrer & Baez, 1986:233. Canary Is, Fuerteventura, Ortega Valley.

santosdiasi: Verves (1989b:95); incorrect subsequent spelling of *santospintosi* Lehrer & Baez, 1986.

santospinosi: Verves (1989b:89); incorrect subsequent spelling of *santospintosi* Lehrer & Baez, 1986.

Distribution. PALAEARCTIC - Canary Is.

schineri

Sarcophaga schineri Bezzi, 1891:67. Italy.

Distribution. PALAEARCTIC - Albania, Austria, Azerbaijan, Bulgaria, Czech Republic, France, Germany, Gruzia, Hungary, Italy, Poland, Romania, Russia (South European Territory), Serbia, Slovakia, Ukraine.

schnabli

Sarcophaga schnabli Villeneuve, 1911b:128. France, Corse, Campo di l'Oro.

Distribution. PALAEARCTIC - France, Italy.

setinervis

Sarcophaga setinervis Rondani, 1860:390. Italy, Parma.

Sarcophaga puerula Rondani, 1860:389. Italy, Parma.

Sarcophaga efflatouni Salem, 1935:24. Egypt, Mariout.

Pierretia (Boettcherella) helenae Trofimov, 1948:835. Azerbaijan, Talysh.

Heteronychia (Boettcherella) seguyi Lehrer, 1977d:223. Turkey, Denizli, Pamukkale.

parvula: Rondani (1860:389); incorrect original spelling of *puerula*.

Distribution. PALAEARCTIC - Armenia, Azerbaijan, Bulgaria, Cyprus, Egypt, France, Greece, Gruzia, Hungary, Israel, Italy, Kazakhstan, Kyrgyzstan, Romania, Tajikistan, Turkey, Turkmenistan, Ukraine, Uzbekistan, "Yugoslavia".

shnitnikovi

Pierretia (Eupierretia) shnitnikovi Rohdendorf, 1937:365. Kazakhstan, environs of Alma Ata, nr Bolshaya Almaatinka River.

schnitnikovi: Rohdendorf (1937:490); incorrect original spelling of *shnitnikovi*.

shitnikovi: Povolný (1986a:236); incorrect subsequent spelling of *shnitnikovi* Rohdendorf, 1937.

Distribution. PALAEARCTIC - China (Xinjiang), Kazakhstan, Kyrgyzstan, Uzbekistan.

sicilia

Pierretia (Pandelleola) filia ssp. *siciliana* Rohdendorf, 1937:332. Italy, Sicily, Palermo. [Junior secondary homonym of *Sarcoctenia siciliana* Enderlein,

1928.]

Sarcophaga sicilia Pape, 1996. **NEW NAME** for *Pierretia siciliana* Rohdendorf, 1937.

Distribution. PALAEARCTIC - Italy (Sicily).

siciliana

Sarcoctenia siciliana Enderlein, 1928a:30. Italy, Sicily, Palermo.

Distribution. PALAEARCTIC - Italy (Sicily).

siciliensis

Sarcophaga siciliensis Böttcher, 1913a:125. Italy, Sicily.

Sarcophaga indigena Böttcher, 1913a:125. *Nomen nudum*.

Distribution. PALAEARCTIC - Bulgaria, Cyprus, Egypt, Italy, Romania, Ukraine.

slovaca

Heteronychia (Spatulapica) slovaca Povolný & Slameková, 1967:314. Slovakia, Levošská dolina.

Distribution. PALAEARCTIC - Slovakia, Ukraine.

smirnovi

Sarcophaga smirnovi Rohdendorf, 1925c:57. Russia, Moscow Region, Petrovsko-Razumovskoye.

Distribution. PALAEARCTIC - Russia (Central European Territory).

smithiana

Pierretia (Bercaea) smithi Nandi, 1990a:21. India, Bihar, Deoghar, Nalakha. [Junior secondary homonym of *Idoneamima smithi* Dodge, 1956.]

Sarcophaga smithiana Pape, 1996. **NEW NAME** for *Pierretia smithi* Nandi, 1990.

Distribution. ORIENTAL - India (Bihar).

spatulifera

Heteronychia (Eupierretia) spatulifera Chen & Lu, 1981:256. China, Qinghai, Yushu.

Distribution. PALAEARCTIC - China (Qinghai, Shanxi).

strenua

Hartigia strenua Robineau-Desvoidy, 1863b:521. France, nr Paris.

Distribution. PALAEARCTIC - "Czechoslovakia", France, Italy, "Yugoslavia".

taurica

Pierretia (Pandelleola) taurica Rohdendorf, 1937:333. Ukraine, Crimea, valley of Alma River.

Heteronychia (Pandelleola) gasparyi Lehrer, 1977d:226. Turkey, Bolu, Akcakoca.

Distribution. PALAEARCTIC - Austria, Azerbaijan, Greece, Romania, Turkey, Ukraine.

telengai

Heteronychia (Pandelleola) telengai Verves, 1973:947. Ukraine, Zaporozhye Region, environs of Zhdanov.

Distribution. PALAEARCTIC - Ukraine.

tenuiforceps

Sarcophaga benaci var. *tenuiforceps* Böttcher, 1913a:248. Italy, nr Lake Garda, Resegone; Italy, nr Lake Garda, Rovereto.

Distribution. PALAEARCTIC - Italy.

tenupenialis

Heteronychia (Eupierretia) tenupenialis Chao & Zhang, 1988a:77. China, Xinjiang, Zhaosu.

Distribution. PALAEARCTIC - China (Xinjiang).

thammeri

Sarcophaga thammeri Böttcher, 1913a:253. Hungary.

Distribution. PALAEARCTIC - Bulgaria, Hungary.

thirionae

Leclercqomyia thirionae Lehrer, 1976d:197. Turkey, Gemlik.

Distribution. PALAEARCTIC - France, Turkey.

tricolor

Sarcophaga tricolor Villeneuve, 1908a:125. Canary Is, Gran Canaria; Canary Is, Tenerife.

Distribution. PALAEARCTIC - Canary Is.

tsinanensis

Heteronychia (Eupierretia) tsinanensis Fan, 1964:314. China, Shandong, Tsinan.

Distribution. PALAEARCTIC - China (Shandong).

turana

Pierretia (Pandelleola) filia ssp. *turana* Rohdendorf, 1937:332. Uzbekistan, Samarkand Region, Kumak nr Kattakurgan.

Distribution. PALAEARCTIC - Armenia, Azerbaijan, Gruzia, Iran, Kazakhstan, Tajikistan, Turkmenistan, Ukraine, Uzbekistan.

uncicurva

Sarcophaga uncurva Pandellé, 1896:183. France, Var, Hyères.

unicurva: Salem (1935:34); incorrect subsequent spelling of *uncicurva* Pandellé, 1896.

Distribution. PALAEARCTIC - ?Azores, ?Canary Is, France, Italy, Malta.

vachai

Heteronychia (Heteronychia) vachai Povolný, 1986a:233. Croatia, Dalmatia, Biokovo Mts, _erešnik.

Distribution. PALAEARCTIC - Croatia.

vagans

Sarcophaga vagans Meigen, 1826:26. Europe [probably Germany].

Sarcophaga nepos Rondani, 1860:390. Italy, Parma.

Sarcophaga vulnerata Schiner, 1862:570. Germany ["Schlesien"].

Sarcophaga frenata Pandellé, 1896:182. France, Hautes-Pyrénées, Tarbes.

Heteronychia (Eupierretia) vagans ssp. *sachalinensis* Verves, 1978a:185. Russia, Sakhalin I, Yuzhno-Sakhalinsk.

Distribution. PALAEARCTIC - Austria, Bulgaria, Byelorussia, Czech Republic,

Denmark, Estonia, Finland, France, Germany, Gruzia, Hungary, Ireland, Italy, Japan (Hokkaido), Latvia, Moldova, Norway, Poland, Romania, Russia (Central European Territory, East Siberia, Far East, North European Territory, South European Territory, West Siberia), Slovakia, Sweden, Switzerland, Ukraine, United Kingdom, "Yugoslavia".

vicina

Sarcophaga vicina Macquart, 1835:225. France, Bordeaux.

Sarcophaga ruficauda Zetterstedt, 1837:41. *Nomen nudum*.

Sarcophaga ruficauda Zetterstedt, 1838:650. Sweden, Lycksele Lappmark, Lycksele.

Sarcophaga ebrachiata Pandellé, 1896:182. France, Hautes-Pyrénées.

Sarcophaga ebrachiata var. *meadei* Böttcher, 1913a:361. Italy, Turin.

Distribution. PALAEARCTIC - Austria, Bulgaria, Finland, France, Germany, Gruzia, Hungary, Ireland, Italy, Norway, Poland, Russia (South European Territory), Slovakia, Sweden, Switzerland, Ukraine, "Yugoslavia".

violovitshi

Heteronychia (Heteronychia) violovitshi Rohdendorf & Verves, 1979a:193. Russia, Sakhalin i, Yuzhno-Sakhalinsk.

Distribution. PALAEARCTIC - Russia (Far East).

weberi

Devriesia weberi Lehrer, 1995c:160. Spain, Balearic Is, Menorca. **COMB.N.**

Distribution. PALAEARCTIC - Spain (Balearic Is).

zhelochovtzevi

Sarcophaga zhelochovtzevi Rohdendorf, 1925c:58. Russia, Krasnodar Region, Troitzkaya nr Taman.

Distribution. PALAEARCTIC - Gruzia, Hungary, Iraq, Russia (South European Territory), Ukraine.

Unidentified nominal species-group taxa assigned to *Heteronychia*

atavina

Pseudodiscachaeta atavina Enderlein, 1928a:52. Greece, Rhodes.

pseudobenaci

Mehria pseudobenaci Baranov, 1942:618. Serbia, Golubac.

quinquestrigata

Platyperas quinquestrigata Enderlein, 1934:189. Egypt, Asyût.

Subgenus **HOA** Rohdendorf

Hoa Rohdendorf, 1937:291. Type species: *Sarcophaga flexuosa* Ho, 1934, by original designation.

flexuosa

Sarcophaga flexuosa Ho, 1934a:25. China, Beijing.

Distribution. PALAEARCTIC - China (Beijing, Hebei, Henan, Jiangsu, Liaoning, Shaanxi, Shandong, Shanghai). ORIENTAL - China (Guizhou).

Subgenus **HORIISCA** Rohdendorf

Horiisca Rohdendorf, 1965:691. Type species: *Sarcophaga hozawai* Hori, 1954, by monotypy.

Horrisca: Kano *et al.* (1967:161); incorrect subsequent spelling of *Horiisca* Rohdendorf, 1965.

hozawai

Sarcophaga hozawai Hori, 1954b:46. Japan, Honshu, Ishikawa Prefecture, Mt Shiritaka.

Distribution. PALAEARCTIC - Japan (Honshu, Kyushu), South Korea. ORIENTAL - China (Yunnan, Zhejiang), Nepal.

Subgenus **HOSARCOPHAGA** Shinonaga & Tumrasvin

Hosarcophaga Shinonaga & Tumrasvin, 1979:135. Type species: *Sarcophaga serrata* Ho, 1938, by original designation. **STAT.N.**

serrata

Sarcophaga serrata Ho, 1938:120. Indonesia, Java, Djampong, Tengah, G. Tjisoeroe.

Sarcophaga (s.l.) *problematica* Baranov, 1941:389 (in *S. (Parasarcophaga)* p. 396). Taiwan, Gao-xiong (Kosempo) [published as "Kankau", see Sabrosky & Crosskey (1970:431)].

Distribution. ORIENTAL - Indonesia (Java, Kalimantan), Thailand, Taiwan.

Subgenus **HYPERACANTHISCA** Rohdendorf

Hyperacanthisca Rohdendorf, 1963b:7 (as subgenus of *Pierretia* Robineau-Desvoidy, 1863). Type species: *Sarcophaga zumpti* Engel, 1938, by original designation.

bellowi

Hyperacanthisca bellowi Lehrer, 1995e:56. South Africa, Natal, Royal Natal National Park.

Distribution. AFROTROPICAL - South Africa.

zumpti

Sarcophaga zumpti Engel, 1938:20. Cameroon, Tiko.

Distribution. AFROTROPICAL - Cameroon, Ghana, South Africa, Tanzania, Zaire.

Subgenus **IHOZYIA** Verves

Ihosyia Verves, 1989a:33. Type species: *Sarcophaga nomita* Zumpt, 1964, by original designation. **STAT.N.**

nomita

Sarcophaga nomita Zumpt, 1964:63. Madagascar, Fianarantsoa, Ihosy.

Distribution. AFROTROPICAL - Madagascar.

Subgenus **IRANIHINDIA** Rohdendorf

Iranihindia Rohdendorf, 1961:2. Type species: *Sarcophaga futilis* Senior-White, 1924, by original designation. **STAT.N.**

futilis

Sarcophaga futilis Senior-White, 1924:246. Sri Lanka, Habarane.

Distribution. ORIENTAL - India (Andhra Pradesh, Assam, Bihar, Gujarat, Kerala, Karnataka, Madhya Pradesh, Maharashtra, Mizoram, Orissa, Tamil Nadu, Tripura, Uttar Pradesh, West Bengal), Myanmar, Pakistan, Sri Lanka.

jamesi

Iranihindia jamesi Nandi, 1979c:214. India, West Bengal, Birbhum, Ganpur Forest.

Distribution. ORIENTAL - India (Bihar, Karnataka, West Bengal).

martellata

Sarcophaga martellata Senior-White, 1924:247. Sri Lanka, Niroddumunai.

Distribution. ORIENTAL - India (Andhra Pradesh, Assam, Bihar, Gujarat, Karnataka, Kerala, Madhya Pradesh, Maharashtra, Mizoram, Nagaland, Orissa, Tripura, Tamil Nadu, Uttar Pradesh, West Bengal), Nepal, Sri Lanka.

martellatoides

Sarcophaga (Thyrsoconema) martellatoides Baranov, 1931:114. Sri Lanka.

Distribution. ORIENTAL - India (Bihar, Karnataka, Madhya Pradesh, Maharashtra, Orissa, Tripura, Uttar Pradesh, West Bengal), Sri Lanka.

nepalensis

Iranihindia nepalensis Kano & Shinonaga, 1969:191. Nepal, Pokhara.

Iranihindia indica Nandi, 1979c:211. India, West Bengal, Birbhum Panchubaga. [Junior secondary homonym of *Thyrsoconema indica* Shinonaga & Lopes, 1975 and *Sarcosolomonina indica* Nandi, 1976.]

Distribution. ORIENTAL - India (Bihar, West Bengal), Nepal.

persica

Iranihindia persica Rohdendorf, 1961:3. Iran, Beluchistan, Iranshar.

Distribution. PALAEARCTIC - Iran.

[spinosa]

Iranihindia spinosa Li, Ye & Liu, 1985:294. China, Yunnan, Yingjiang. [Junior secondary homonym of *Sarcophaga spinosa* Villeneuve, 1911.] [No action taken; nominal taxon possibly = *Iranihindia jamesi* Nandi, 1979.]

Distribution. ORIENTAL - China (Yunnan).

zaitzevi

Iranihindia zaitzevi Verves, 1989b:92. Sri Lanka, 30 km NW Polonnaruwa.

Distribution. ORIENTAL - Sri Lanka.

Subgenus **JOHNSONIMIMA** Kano & Lopes

Johnsonimima Kano & Lopes, 1971:597. Type species: *Johnsonimima bivittata* Kano & Lopes, 1971, by original designation. **STAT.N.**

aurora

Johnsonimima aurescens Kano & Lopes, 1971:600. Solomon Is, New Georgia I, Munda. [Junior secondary synonym of *Johnstonimyia aurescens* Lopes, 1967.]

Sarcophaga aurora Pape, 1996. **NEW NAME** for *Johnsonimima aurescens* Kano & Lopes, 1971.

Distribution. AUSTRALASIAN/OCEANIAN - Papua New Guinea (Bougainville I), Solomon Is.

bivittata

Johnsonimima bivittata Kano & Lopes, 1971:598. Solomon Is, Vella Lavella,

Pusisama.

Distribution. AUSTRALASIAN/OCEANIAN - Solomon Is.

Subgenus **JOHNSTONIMYIA** Lopes

Johnstonimyia Lopes, 1959:48. Type species: *Sarcophaga kappa* Johnston & Tiegs, 1921, by original designation.

fatua

Johnstonimyia fatua Lopes, 1967:147. Papua New Guinea, Bismarck Arch., Manus, Lorengau.

Distribution. AUSTRALASIAN/OCEANIAN - Papua New Guinea (Bismarck Arch.).

gorokaensis

Johnstonimyia gressitti Kano & Lopes, 1981:297. Papua New Guinea, Karimui, S Goroka. [Junior secondary homonym of *Sarcophaga gressitti* Hall & Bohart, 1948.]

Sarcophaga gorokaensis Sugiyama, Shinonaga & Kano, 1988a:288. New name for *Johnstonimyia gressitti* Kano & Lopes, 1981.

Distribution. AUSTRALASIAN/OCEANIAN - Papua New Guinea (Papua New Guinea).

hugoi

Johnstonimyia lopesi Shinonaga & Kano, 1990:487. Vanuatu, Efate, 10 km NW Vila. [Junior secondary homonym of *Sarcosolomonina lopesi* Shinonaga & Kurahashi, 1969, *Kozlovea lopesi* Nandi, 1976, and *Parasarcophaga lopesi* Verves, 1980.]

Sarcophaga hugoi Pape, 1996. **NEW NAME** for *Johnstonimyia lopesi* Shinonaga & Kano, 1990.

Distribution. AUSTRALASIAN/OCEANIAN - Vanuatu.

kappa

Sarcophaga kappa Johnston & Tiegs, 1921:81. Australia, Queensland, Brisbane.

Sarcophaga illingworthi Parker, 1922:6. Australia, Queensland, Gordonvale nr Cairns.

Distribution. AUSTRALASIAN/OCEANIAN - Australia (New South Wales, Northern Territory, Queensland, Western Australia), Papua New Guinea (Papua New Guinea).

lincta

Johnstonimyia lincta Lopes, 1959:52. Australia, Queensland, Springsurre.

Distribution. AUSTRALASIAN/OCEANIAN - Australia (Queensland).

vanuatu

Johnstonimyia bezzii Kano & Lopes, 1981:295. Vanuatu. [Junior secondary homonym of *Sarcophaga bezzii* Corti, 1897 and *Sarcophaga bezzii* Salem, 1946.]

Sarcophaga vanuatu Pape, 1991d:215. New name for *Johnstonimyia bezzii* Kano & Lopes, 1981.

bezzii: Kano & Lopes (1981:295); incorrect original spelling of *bezzii*.

Distribution. AUSTRALASIAN/OCEANIAN - Vanuatu.

Subgenus **KALSHOVENELLA** Baranov

Kalshovenella Baranov, 1941:403. Type species: *Kalshovenella flavibasis* Baranov, 1941 [= *Pierretia otiophalla* Fan & Chen, 1981] by original designation. **STAT.N.**

Kalshovenela: Lopes *et al.* (1977:566); incorrect subsequent spelling of *Kalshovenella* Baranov, 1941.

otiophalla

Kalshovenella flavibasis Baranov, 1941:403. Indonesia, Java, Gedangan. [Junior secondary homonym of *Sarcophaga flavibasis* Malloch, 1928.]

Pierretia (Mehria) otiophalla Fan & Chen, 1981:241. China, Hainan, Mt Jianfeng. **SYN.N., COMB.N.**

Distribution. ORIENTAL - China (Hainan), Indonesia (Java).

Subgenus **KANOA** Rohdendorf

Kanoa Rohdendorf, 1965:689. Type species: *Sarcophaga okazakii* Kano, 1953, by monotypy.

Sarcotakaops Lehrer, 1985:307. Type species: *Sarcotakaops arnaudiella* Lehrer, 1985, by original designation.

okazakii

Sarcophaga okazakii Kano, 1953:257. Japan, Honshu, Tokyo, Mt Takao.

Sarcotakaops arnaudiella Lehrer, 1985:308. Japan, Honshu, Tokyo, Mt Takao.

Distribution. PALAEARCTIC - Japan (Honshu).

Subgenus **KANOMYIA** Shinonaga & Tumrasvin

Kanomyia Shinonaga & Tumrasvin, 1979:136. Type species: *Kanomyia bangkokensis* Shinonaga & Tumrasvin, 1979, by monotypy. **STAT.N.**

bangkokensis

Kanomyia bangkokensis Shinonaga & Tumrasvin, 1979:138. Thailand, Bangkok, Sam Sane.

Distribution. ORIENTAL - China (Yunnan), Thailand.

Subgenus **KOZLOVEA** Rohdendorf

Kozlovea Rohdendorf, 1937:300. Type species: *Kozlovea tshernovi* Rohdendorf, 1937, by original designation.

cavangarei

Kozlovea cavangarei Nandi, 1988:19. India, Tamil Nadu, Kodaikanal.

cavangirei: Nandi (1988:27); incorrect original spelling of *cavangarei*.

Distribution. ORIENTAL - India (Tamil Nadu).

peshelicis

Sarcophaga peshelicis Senior-White, 1930:71. India, West Bengal, Darjeeling.

Kozlovea lopesi Nandi, 1976c:369. India, Himachal Pradesh, Chatru Spiti Valley. [Junior secondary homonym of *Sarcosolomonina lopesi* Shinonaga & Kurahashi, 1969.] **SYN.N.**

pes-helicis: Senior-White (1930:71); incorrect original spelling of *peshelicis*.

peshelices: Nandi (1988:20); incorrect subsequent spelling of *peshelicis* Senior-White, 1930.

Distribution. PALAEARCTIC - China (Xizang). ORIENTAL - India (Haryana, Himachal Pradesh, West Bengal), Nepal, Pakistan.

tshernovi

Kozlovea tshernovi Rohdendorf, 1937:300. China, Neimenggu, Ala Shan, Subugan Gol.

Kozlovea cetu Chao & Zhang, 1978:445. China, environs of Beijing, Mt Baihuashan.

tshernovae: Incorrect subsequent spelling of *tshernovi* Rohdendorf, 1937 according to Verves (1986a:158).

Distribution. PALAEARCTIC - China (Beijing, Hebei, Neimenggu, Shanxi, Sichuan, Qinghai, Xizang). ORIENTAL - China (Yunnan).

vervesi

Kozlovea vervesi Nandi, 1993:287. India, Maharashtra, Nagpur Seminary Hills.

Distribution. ORIENTAL - India (Maharashtra).

Subgenus **KRAMEREA** Rohdendorf

Kramerea Rohdendorf, 1937:274. Type species: *Sarcophaga schuetzei* Kramer, 1909, by original designation.

schuetzei

Sarcophaga schuetzei Kramer, 1909:83 (as *schützei*). Germany, Oberlausitz, Königsholz.

achuetzei: Verves (1984c:20); incorrect subsequent spelling of *schuetzei* Kramer, 1909.

schutzei: Hori (1952:82); incorrect subsequent spelling of *schuetzei* Kramer, 1909.

Distribution. PALAEARCTIC - Azerbaijan, Bulgaria, Byelorussia, China (Beijing, Gansu, Heilongjiang, Henan, Jilin, Liaoning, Neimenggu, Shaanxi, Shanxi), Czech Republic, France, Germany, Hungary, Japan (Hokkaido, Honshu, Kyushu, Shikoku), Mongolia, North Korea, Poland, Russia (Central European Territory, East Siberia, Far East, North European Territory, South European Territory, West Siberia), Slovakia, South Korea, Ukraine, "Yugoslavia". ORIENTAL - Taiwan.

Subgenus **KRAMEROMYIA** Verves

Krameromyia Verves, 1982a:189. Type species: *Sarcophaga anaces* Walker, 1849, by original designation.

anaces

Sarcophaga anaces Walker, 1849:833. Probably Europe ["North America?"].

Sarcophaga setipennis Rondani, 1860:389. Italy.

Sarcophaga erythrothalma Strobl, 1880:20. Austria, Seitenstetten.

Sarcophaga petiolata Pandellé, 1896:199. France, Aude.

Kramerella slameckovae Lehrer, 1976e:261. Spain, Valencia, El Saler.

Distribution. PALAEARCTIC - Algeria, Austria, Bulgaria, Czech Republic, Denmark, France, Germany, Hungary, Italy, Poland, Slovakia, Spain, Switzerland, Ukraine, United Kingdom, "Yugoslavia".

Subgenus **LEUCOMYIA** Brauer & Bergenstamm

Leucomyia Brauer & Bergenstamm, 1891:368. Type species: *Sarcophila alba* Schiner, 1868, by monotypy.

Pseudomacronychia Hendel, 1937:1992. *Nomen nudum*.

alba

Musca cinerea Fabricius, 1794:331. SE Asia ["India orientali"]. [Junior primary homonym of *Musca cinereus* Harris, 1780 (Diptera: Tephritidae) and *Musca cinerea* Villers, 1789 (Diptera: unrecognized family).]

Sarcophila alba Schiner, 1868:315. Sri Lanka.

Leucomyia dukoicus Zhang & Chao, 1988:289. China, Sichuan, Dukou. **SYN.N.**

Distribution. PALAEARCTIC - China (Hebei, Liaoning, Sichuan), Japan (Honshu, Kyushu). ORIENTAL - China (Guangdong), India (Andhra Pradesh, Karnataka, Kerala, Orissa, Uttar Pradesh), Japan (Ryukyu Is), Laos, Philippines, Sri Lanka, Taiwan, Thailand.

Subgenus **LIPOPTILOCNEMA** Townsend

Lipoptilocnema Townsend, 1934b:111. Type species: *Lipoptilocnema lanei* Townsend, 1934, by original designation. **STAT.N.**

Lahillemyia Blanchard, 1939:818. Type species: *Sarcophaga margaretae* Lahille, 1907, by original designation.

Eumicrocerella Hall, 1938b:253. Type species: *Eumicrocerella duca* Hall, 1938 [= *Sarcophaga margaretae* Lahille, 1907], by original designation.

Parapeltopyga Blanchard, 1939:845. Type species: *Parapeltopyga liguloides* Blanchard, 1939 [= *Lipoptilocnema lanei* Townsend, 1934], by original designation.

crispina

Sarcophaga crispina Lopes, 1938b:282. Brazil, Rio de Janeiro.

Distribution. NEOTROPICAL - Brazil (Ceará, Rio de Janeiro, São Paulo).

crispula

Sarcophaga crispula Lopes, 1938b:281. Brazil, Rio de Janeiro.

Distribution. NEOTROPICAL - Brazil (Ceará, Rio de Janeiro, São Paulo).

koehleri

Parapeltopyga koehleri Blanchard, 1939:847. Argentina, Salta.

Distribution. NEOTROPICAL - Argentina (Salta), Brazil (Rio Grande do Sul).

lanei

Lipoptilocnema lanei Townsend, 1934b:112. Brazil, São Paulo, Pinheiros.

Dasyphygia selloi Enderlein, 1928a:40. *Nomen nudum.*

Parapeltopyga liguloides Blanchard, 1939:845. Argentina, Salta.

Distribution. NEOTROPICAL - Argentina (Salta), Brazil (Rio Grande do Sul, Santa Catarina, São Paulo).

margaretae

Sarcophaga margaretae Lahille, 1907:92 (as *margareti*). Argentina, Catamarca, Chumbicha.

Eumicrocerella duca Hall, 1938b:253. Argentina, Mendoza.

margaretti: Lopes (1975g:55); incorrect subsequent spelling of *margaretae* Lahille, 1907.

Distribution. NEOTROPICAL - Argentina (Catamarca, Mendoza).

misella

Sarcophaga misella Lopes, 1938c:335. Brazil, Goiás, Campinas.

Distribution. NEOTROPICAL - Brazil (Goiás).

salobrensis

Lipoptilocnema salobrensis Lopes, 1942a:301. Brazil, Mato Grosso, Salobra.

Distribution. NEOTROPICAL - Brazil (Mato Grosso).

Subgenus LIOPLACELLA Enderlein

Lioplacella Enderlein, 1928a:52. Type species: *Lioplacella mauritiana* Enderlein, 1928 [= *Sarcophaga propinqua* Le Guillou, 1842], by original designation.

Phallosarcophaga Zumpt, 1972b:253. Type species: *Phallosarcophaga cuthbertsoni* Zumpt, 1972 [= *Sarcophaga zimba* Pape, 1996], by original designation.

propinqua

Sarcophaga propinqua Le Guillou, 1842:315. Mauritius; Réunion; St. Helena.

Lioplacella mauritiana Enderlein, 1928a:52. Réunion [as "Mauritius" but lectotype labeled "Ile de Bourbon", see Pape (1995:21)]. [Junior secondary homonym of *Sarcophaga mauritiana* Macquart, 1843.]

Phallosarcophaga neglecta Zumpt & Argo, 1977:349. Réunion, Plaine des Affouches. [Junior secondary homonym of *Sarcophaga neglecta* Kramer, 1905.]

mauritana: Zumpt (1953a:16); incorrect subsequent spelling of *mauritiana* Enderlein, 1928.

Distribution. AFROTROPICAL - Réunion.

zimba

Phallosarcophaga cuthbertsoni Zumpt, 1972b:253. Zimbabwe, Umtali, Vumba Mts. [Junior secondary homonym of *Scotathysia cuthbertsoni* Rohdendorf, 1963.]

Sarcophaga zimba Pape, 1996. **NEW NAME** for *Phallosarcophaga cuthbertsoni* Zumpt, 1972.

Distribution. AFROTROPICAL - Zimbabwe.

Subgenus LIOPROCTIA Enderlein

Lioproctia Enderlein, 1928a:26. Type species: *Sarcophaga aurifrons* Doleschall, 1858 *sensu* Enderlein (1928a) [misidentification, = *Sarcophaga ambon* Pape, 1995], by original designation.

Burmanomyia Fan, 1964:305. Type species: *Sarcophaga beelsoni* Senior-White, 1924, by monotypy.

Coonooria Fan, 1964:305 (as subgenus of *Burmanomyia* Fan, 1964). Type species: *Sarcophaga pattoni* Senior-White, 1924, by monotypy.

Parathyrsoconema Fan, 1965:238. Type species: *Sarcophaga proballiina* Baranov, 1931, by monotypy.

Coonorina: Lopes *et al.* (1977:567); incorrect subsequent spelling of *Coonooria* Fan, 1964.

Lioprocta: Engel (1938:16); incorrect subsequent spelling of *Lioproctia* Enderlein, 1928.

Lioproctria: Enderlein (1928a:27); incorrect original spelling of *Lioproctia*.

alcicornis

Sarcophaga alcicornis Hardy, 1932:275. Australia, Queensland, Brisbane.

Distribution. AUSTRALASIAN/OCEANIAN - Australia (New South Wales, Queensland), Indonesia (Irian Jaya), Papua New Guinea (Papua New Guinea).

ambon

Lioproctia enderleini Kano & Lopes, 1970:313. Indonesia, Maluku, Ambon I. [Junior secondary homonym of *Sarcophaga enderleini* Jacentkovský, 1937.]

Sarcophaga ambon Pape, 1995:9. New name for *Lioproctia enderleini* Kano & Lopes, 1970.

Distribution. AUSTRALASIAN/OCEANIAN - Indonesia (Maluku).

aurescens

Sarcophaga compta Walker, 1859a:102. Indonesia, Maluku, Aru Is. [Junior primary homonym of *Sarcophaga compta* Wiedemann, 1830.]

Johnstonimyia aurescens Lopes, 1967:148. Papua New Guinea, Bismarck Arch., New Britain, Yalom.

Distribution. AUSTRALASIAN/OCEANIAN - Indonesia (Maluku), Papua New Guinea (Bismarck Arch.).

basiseta

Sarcophaga basiseta Baranov, 1931:111. Taiwan, Toa-Tsui-Kutsu.

Distribution. ORIENTAL - Taiwan.

beesoni

Sarcophaga beesoni Senior-White, 1924:242. Myanmar, Mohnyin.

Distribution. PALAEARCTIC - China (Anhui, Henan, Jiangsu, Shanghai, Hubei, Hunan, Sichuan), Japan (Kyushu). ORIENTAL - China (Fujian, Guangdong, Jiangxi, Zhejiang), India (West Bengal), Myanmar, Nepal, Taiwan, Thailand.

imita

Johnstonimyia imitatrix Lopes, 1959:56. Australia, Queensland, Cairns. [Junior secondary homonym of *Chrysosarcophaga imitatrix* Baranov, 1938.]

Sarcophaga imita Pape, 1996. **NEW NAME** for *Johnstonimyia imitatrix* Lopes, 1959.

Distribution. AUSTRALASIAN/OCEANIAN - Indonesia (Irian Jaya), Papua New Guinea (Bismarck Arch., Papua New Guinea), Australia (Queensland).

midnaporensis

Lioproctia midnaporensis Nandi, 1978:378. India, West Bengal, Midnapore, Digha.

Distribution. ORIENTAL - India.

multicolor

Sarcophaga multicolor Johnston & Tiegs, 1922a:187. Papua New Guinea, Bismarck Archipelago, New Britain, Rabaul.

Distribution. AUSTRALASIAN/OCEANIAN - Indonesia (Maluku), Papua New Guinea (Bismarck Arch., Papua New Guinea).

notabilis

Burmanomyia notabilis Kano & Lopes, 1969a:521. Malaysia, Selangor, Ulu Langat.

Distribution. ORIENTAL - Malaysia (West Malaysia, Sarawak).

paineiana

Lioproctia paineiana Baranov, 1934a:184. Solomon Is, Guadalcanal, Tenaru.

Distribution. AUSTRALASIAN/OCEANIAN - Solomon Is.

pattoni

Sarcophaga pattoni Senior-White, 1924:242. India, Tamil Nadu, Nilgiri Hills, Coonoor.

Sarcophaga pilipleuris Salem, 1946:191. Indonesia, Java, Jakarta.

Distribution. PALAEARCTIC - China (Henan, Hubei, Sichuan). ORIENTAL - China (Yunnan), India (Mizoram, Nagaland, Tripura, Tamil Nadu), Indonesia (Java), Malaysia (West Malaysia), Nepal, Philippines, Singapore, Taiwan, Vietnam.

prosbaliina

Sarcophaga prosbaliina Baranov, 1931:112. Taiwan, Toa-Tsui-Kutsu.

prosbaliina: Baranov (1931:112); incorrect original spelling of *prosbaliina*.

prospaliina: Hennig (1941:186); incorrect subsequent spelling of *prosbaliina* Baranov, 1931.

Distribution. ORIENTAL - Taiwan.

spinifera

Sarcophaga spinifera Hardy, 1932:277. Australia, Queensland, Brisbane.

spinigera: Lopes (1989a:727); incorrect subsequent spelling of *spinifera* Hardy, 1932.

Distribution. AUSTRALASIAN/OCEANIAN - Australia (Queensland).

taiwanensis

Burmanomyia taiwanensis Kano & Lopes, 1969a:522. Taiwan, Chia-i-Hsien, Fen-chi-hu.

Distribution. ORIENTAL - Taiwan.

torvida

Johnstonimyia torvida Lopes, 1959:54. Australia, Western Australia, S estuary of Fortescue River, Mardie.

Distribution. AUSTRALASIAN/OCEANIAN - Australia (Western Australia).

Subgenus **LIOPYGIA** Enderlein

Liopygia Enderlein, 1928a:41. Type species: *Musca ruficornis* Fabricius, 1794, by original designation.

Thomsonia Rohdendorf, 1937:247 (as subgenus of *Parasarcophaga* Johnston & Tiesgs, 1921). Type species: *Sarcophaga barbata* Thomson, 1869 [= *Myophora argyrostoma* Robineau-Desvoidy, 1830], by original designation.

Jantia Rohdendorf, 1937:251 (as subgenus of *Parasarcophaga* Johnston & Tiesgs, 1921). Type species: *Sarcophaga securifera* Villeneuve, 1908 [= *Sarcophaga crassipalpis* Macquart, 1839], by original designation.

Probellieria Blanchard, 1942a:149. Type species: *Sarcophaga barbata* Thomson, 1869 [= *Myophora argyrostoma* Robineau-Desvoidy, 1830], by original designation.

Sclerophalla Rohdendorf, 1963b:9 (as subgenus of *Parasarcophaga* Johnston & Tiesgs, 1921). Type species: *Sarcophaga santosdiasi* Zumpt, 1951, by original

designation.

Belgiella Lehrer, 1977c:52 (as subgenus of *Parasarcophaga* Johnston & Tiegs, 1921). Type species: *Parasarcophaga longchampsii* Lehrer, 1977 [= *Sarcophaga cultellata* Pandellé, 1896], by original designation.

argyrostoma

Myophora argyrostoma Robineau-Desvoidy, 1830:340. South Africa, Cape Province, Cape of Good Hope.

Sarcophaga barbata Thomson, 1869:533. Hawaiian Is, Oahu.

Sarcophaga falculata Pandellé, 1896:185. France, Bordeaux.

Sarcophaga argentina Brèthes, 1916:142. Argentina.

Sarcophaga falculata ssp. *persicae* Senior-White, 1924:228. Iran, Bushire.

Sarcophaga chivensis Zimin, 1928:27. Uzbekistan, environs of Khiva.

Mesothyrsia henshiana Enderlein, 1928a:37. *Nomen nudum*.

Ptilocnema henseliana Enderlein, 1928a:43. *Nomen nudum*.

Mesothyrsia henseliana Enderlein, 1928b:152. Brazil, Rio Grande do Sul, Porto Alegre.

argyrostoma: Tscharykuliev (1964:58); incorrect subsequent spelling of *argyrostoma* Robineau-Desvoidy, 1830.

Distribution. NEARCTIC - Bermuda, Canada (Quebec), USA (California, Indiana, Missouri, New York, North Carolina, Pennsylvania, Texas). NEOTROPICAL - Argentina (Buenos Aires), Brazil (Rio Grande do Sul), Cuba. PALAEARCTIC - Afghanistan, Albania, Armenia, Austria, Azerbaijan, Azores, Belgium, Bulgaria, China (Qinghai), Cyprus, Czech Republic, Denmark, Egypt, France, Germany, Greece, Gruzia, Hungary, Iran, Iraq, Israel, Italy, Kazakhstan, Kyrgyzstan, Moldova, Mongolia, Poland, Portugal, Romania, Russia (Central European Territory, South European Territory, Far East), Saudi Arabia, Serbia, Slovakia, Spain, Syria, Tajikistan, Tunisia, Turkey, Turkmenistan, Ukraine, United Kingdom, Uzbekistan. AFROTROPICAL - South Africa, St. Helena. ORIENTAL - India (Gujarat, Haryana, Rajasthan, Uttar Pradesh), Pakistan. AUSTRALASIAN/OCEANIAN - Hawaiian Is (Hawaii, Kauai, Kure, Lanai, Maui, Midway, Molokai, Oahu), Marshall Is, Wake I.

bechuanae

Sarcophaga bechuanae Zumpt, 1972a:182. Botswana, Bechuanaland, Mabebe Flats.

Distribution. AFROTROPICAL - Botswana.

crassipalpis

Sarcophaga crassipalpis Macquart, 1839:112. Canary Is [probably Tenerife].

Sarcophaga dalmatina Schiner, 1862:571. Croatia, Dalmatia.

Sarcophaga securifera Villeneuve, 1908a:123. Canary Is, Tenerife.

Parasarcophaga crassipalpis forma *slovenica* _epelák, 1956:682. Slovakia, Nitra.

Sarcophaga nodosoides Zumpt, 1961b:2. South Africa, Cape Province, Kalk Bay. *dalmatica*: Lopes *et al.* (1977:567); incorrect subsequent spelling of *dalmatina* Schiner, 1862.

securifera: Quo (1952:78); incorrect subsequent spelling of *securifera* Villeneuve, 1908.

secunifera: Enderlein (1928a:37); incorrect subsequent spelling of *securifera* Villeneuve, 1908.

Distribution. NEARCTIC - Canada (Quebec), USA (California, Illinois, New York, North Carolina). NEOTROPICAL - Argentina (Buenos Aires), Chile (no further data), Uruguay. PALAEARCTIC - Afghanistan, Albania, Algeria, Armenia, Azerbaijan, Bulgaria, Canary Is, China (Gansu, Hebei, Heilongjiang, Henan, Hubei, Jiangsu, Jilin, Liaoning, Neimenggu, Ningxia, Qinghai, Shaanxi, Shandong, Shanghai, Sichuan, Tianjin, Xinjiang, Xizang), Croatia, Cyprus, Czech Republic, Egypt, France, Greece, Gruzia, Hungary, Iran, Iraq, Israel, Italy, Japan (Hokkaido, Honshu, Shikoku), Kazakhstan, Kyrgyzstan, Lebanon, Libya, Madeira, Malta, Moldova, Mongolia, Morocco, North Korea, Portugal, Romania, Russia (Central European Territory, East Siberia, Far East, South European Territory, West Siberia), Saudi Arabia, Serbia, Slovakia, South Korea, Spain, Syria, Tajikistan, Tunisia, Turkey, Turkmenistan, Ukraine, Uzbekistan. AFROTROPICAL - South Africa. ORIENTAL - China (Zhejiang). AUSTRALASIAN/OCEANIAN - Australia (New South Wales, Queensland, South Australia, Western Australia), French Polynesia (Society Is), Marshall Is, New Zealand (South I), Papua New Guinea (Papua New Guinea).

cultellata

Sarcophaga cultellata Pandellé, 1896:186. France, Hautes-Pyrénées, Tarbes.

Parasarcophaga (Belgiella) longchampsii Lehrer, 1977c:52. Italy, Genova, Moneglia.

Distribution. PALAEARCTIC - France, Italy, Spain.

flavibarbis

Sarcophaga flavibarbis Engel, 1925:327. South Africa, Transvaal, Delareyville.

Distribution. AFROTROPICAL - South Africa.

par

Sarcophaga par Zumpt, 1954:652. Tanzania, Ngorongoro.

Distribution. AFROTROPICAL - Kenya, Tanzania, Zimbabwe.

ruficornis

Musca ruficornis Fabricius, 1794:314. SE Asia ["India orientali"].

Myophora fulvicornis Robineau-Desvoidy, 1830:341. E India/Bangladesh ["du Bengale"]. **SYN.N.**

Sarcophaga ruficornis Macquart, 1851:206. Australia ["Nouvelle-Hollande, côte orientale"]. [Junior secondary homonym of *Musca ruficornis* Fabricius, 1794.]

Liopygia friederichsiana Enderlein, 1928a:42. *Nomen nudum*.

Sarcophaga muspratti Zumpt, 1950b:165. South Africa, Natal, Durban.

Distribution. NEARCTIC - Canada (Quebec), USA (California, District of Columbia, Florida, Massachusetts, New York, North Carolina, Pennsylvania). NEOTROPICAL - Brazil (Pará, Rio de Janeiro), Panama. PALAEARCTIC - Saudi Arabia. AFROTROPICAL - Botswana, Madagascar, Socotra, South Africa, Zaire. ORIENTAL - Bangladesh, Bhutan, China (Guangdong), India (Andhra Pradesh, Assam, Bihar, Delhi, Goa, Gujarat, Haryana, Himachal Pradesh, Karnataka, Kerala, Madhya Pradesh, Maharashtra, Manipur, Meghalaya, Mizoram, Nagaland, Orissa, Punjab, Rajasthan, Tamil Nadu, Uttar Pradesh, West Bengal),

Indonesia (Sumatra), Japan (Ryukyu Is), Laccadive Is, Malaysia (West Malaysia), Myanmar, Nepal, Pakistan, Philippines, Singapore, Sri Lanka, Taiwan, Thailand. AUSTRALASIAN/OCEANIAN - American Samoa, Australia (Northern Territory, Queensland), Guam, Hawaiian Is (Kauai, Oahu), Indonesia (Maluku), New Caledonia, Northern Marianas, Papua New Guinea (Papua New Guinea), Western Samoa.

santosdiasi

Sarcophaga santosdiasi Zumpt, 1951a:188. Mozambique.

santos-diasi: Zumpt (1951a:188); incorrect subsequent spelling of *santosdiasi* Zumpt, 1951.

santosdiazii: Rohdendorf (1963b:9); incorrect subsequent spelling of *santosdiasi* Zumpt, 1951.

Distribution. AFROTROPICAL - Mozambique, South Africa.

Subgenus **LIOSARCOPHAGA** Enderlein

Liosarcophaga Enderlein, 1928a:18. Type species: *Cynomya madeirensis* Schiner, 1868, by original designation.

Engelisca Rohdendorf, 1937:254 (as subgenus of *Parasarcophaga* Johnston & Tiegs, 1921). Type species: *Sarcophaga nodosa* Engel, 1925, by original designation.

Parathalattisca Rohdendorf, 1963b:10 (as subgenus of *Parasarcophaga* Johnston & Tiegs, 1921). Type species: *Sarcophaga maritima* Engel, 1925, by original designation.

Curranea Rohdendorf, 1937:255 (as subgenus of *Parasarcophaga* Johnston & Tiegs, 1921). Type species: *Sarcophaga beckeri* Villeneuve, 1908 [= *Sarcophaga tibialis* Macquart, 1851], by original designation.

Kanoisca Rohdendorf, 1965:689 (as subgenus of *Parasarcophaga* Johnston & Tiegs, 1921). Type species: *Sarcophaga kanoi* Park, 1962, by monotypy.

Apicamplexa Fan & Qian, 1992:716 (as subgenus of *Parasarcophaga* Johnston & Tiegs, 1921). Type species: *Parasarcophaga emdeni* Rohdendorf, 1970, by original designation. **SYN.N.**

Amplicercomyia Verves, 1991:131. Type species: *Parasarcophaga amplicercus* Shinonaga & Tumrasvin, 1979, by original designation. **SYN.N.**

Occultophalla Lehrer, 1994d:14. Type species: *Parasarcophaga emdeni* Rohdendorf, 1969, by original designation. **SYN.N.**

Paratattisca: Povolný & Verves (1990:318); incorrect subsequent spelling of *Parathalattisca* Rohdendorf, 1963.

adzharica

Parasarcophaga (Liosarcophaga) adzharica Rohdendorf, 1937:213. Gruzia, Adzharia, Zelenyi Mys nr Batumi.

Distribution. PALAEARCTIC - Azerbaijan, Gruzia, Ukraine.

aegyptica

Sarcophaga dux var. *aegyptica* Salem, 1935:56. Egypt, Alexandria; Egypt, Abbassieh; Egypt, Monsouriah.

Liosarcophaga salemiana Lehrer, 1995f:14. South Africa, Natal Drakensberg Garden Area. **SYN.N.**

aegyptiaca: Salem (1936:242); incorrect subsequent spelling of *aegyptica* Salem,

1935.

Distribution. PALAEARCTIC - Egypt. AFROTROPICAL - South Africa.

allisoni

Sarcophaga allisoni Sugiyama, Shinonaga & Kano, 1988a:285. Papua New Guinea, Morobe District, Wau.

Distribution. AUSTRALASIAN/OCEANIAN - Papua New Guinea (Bismarck Arch, Papua New Guinea.).

amplificercus

Parasarcophaga amplificercus Shinonaga & Tumrasvin, 1979:143. Thailand, Kanchana Buri, Sai Yok.

amplificercus: Verves (1991:131); incorrect subsequent spelling of *amplificercus* Shinonaga & Tumrasvin, 1979.

Distribution. ORIENTAL - India (Madhya Pradesh, Tripura), Thailand.

angarosinica

Parasarcophaga (Liosarcophaga) angarosinica Rohdendorf, 1937:210. Russia, Irkutsk Region, Kharyuzovka nr Balagansk.

Distribution. PALAEARCTIC - China (Hebei, Heilongjiang, Henan, Jiangsu, Jilin, Liaoning, Ningxia, Qinghai, Shaanxi, Shandong), Russia (East Siberia).

auricauda

Sarcophaga auricauda Ho, 1938:123. Indonesia, Java, Djampang, Tengah, G. Tjisoeroe.

Distribution. ORIENTAL - Indonesia (Java).

aurifrons

Sarcophaga aurifrons Macquart, 1846:319. Australia ["Nouvelle-Hollande"]; Australia, Tasmania.

Sarcophaga sigma Johnston & Tiegs, 1921:84. Australia, Queensland, Brisbane.

auriferus: Brauer & Bergenstamm (1891:423); incorrect subsequent spelling of *aurifrons* Macquart, 1846.

Distribution. ORIENTAL - Indonesia (Kalimantan), Malaysia (Sarawak). AUSTRALASIAN/OCEANIAN - Australia (Australian Capital Territory, New South Wales, Queensland, South Australia, Tasmania), Indonesia (Irian Jaya), Papua New Guinea (Bismarck Arch.).

baruai

Sarcophaga baruai Sugiyama, 1988:357. Nepal, Nipane, 50 km W Kathmandu.

Distribution. ORIENTAL - Nepal.

brevicornis

Sarcophaga brevicornis Ho, 1934a:23. China, Beijing.

bravicornis: Sharma (1975:35); incorrect subsequent spelling of *brevicornis* Ho, 1934.

brevicornis: Sugiyama *et al.* (1987:66); incorrect subsequent spelling of *brevicornis* Ho, 1934.

Distribution. PALAEARCTIC - China (Beijing, Hebei, Henan, Hubei, Jiangsu, Liaoning, Shandong, Sichuan), Japan (Honshu, Kyushu, Shikoku), Russia (Far East), South Korea. ORIENTAL - China (Fujian, Guangdong, Guangxi, Guizhou,

Hainan, Yunnan, Zhejiang), India (Andhra Pradesh, Arunachal Pradesh, Assam, Bihar, Delhi, Goa, Gujarat, Himachal Pradesh, Jammu and Kashmir, Madhya Pradesh, Maharashtra, Manipur, Meghalaya, Mizoram, Nagaland, Orissa, Rajasthan, Tripura, West Bengal), Indonesia (Kalimantan), Japan (Ryukyu Is), Malaysia (West Malaysia), Myanmar, Nepal, Pakistan, Philippines, Singapore, Taiwan, Thailand.

deviedmai

Parasarcophaga deviedmai Lehrer & Baez, 1986:238. Canary Is, Lanzarote, Tabayesco.

Distribution. PALAEARCTIC - Canary Is.

dux

Sarcophaga dux Thomson, 1869:534. Hawaiian Is, Oahu.

Sarcophaga exuberans Pandellé, 1896:186. France, Var, Hyères.

Sarcophaga subtuberosa Parker, 1917b:89. Guam.

Sarcophaga ceylonensis Parker, 1923:125. Sri Lanka, Peradeniya.

Sarcophaga craggi Parker, 1923:126. India, Tamil Nadu, Madras, Guindy.

Sarcophaga exuberans var. *setosa* Baranov, 1929:150. Croatia, Dalmatia.

Distribution. PALAEARCTIC - Albania, Azerbaijan, Azores, Bulgaria, China (Anhui, Gansu, Hebei, Heilongjiang, Henan, Hubei, Jiangsu, Jilin, Liaoning, Neimenggu, Ningxia, Shaanxi, Shandong, Shanghai, Shanxi, Sichuan), Croatia, Cyprus, Egypt, France, Greece, Gruzia, Israel, Italy, Japan (Honshu, Kyushu), Kazakhstan, Malta, Romania, Serbia, South Korea, Spain, Turkmenistan, Ukraine. AFROTROPICAL - Cape Verde Is. ORIENTAL - Bangladesh, Bhutan, China (Fujian, Guangdong, Guangxi, Guizhou, Hainan, Hunan, Jiangxi, Yunnan, Zhejiang), India (Andhra Pradesh, Arunachal Pradesh, Assam, Bihar, Goa, Gujarat, Jammu and Kashmir, Karnataka, Kerala, Madhya Pradesh, Maharashtra, Manipur, Meghalaya, Mizoram, Nagaland, Orissa, Punjab, Rajasthan, Tamil Nadu, Tripura, Uttar Pradesh, West Bengal), Indonesia (Kalimantan, Maluku, Java), Japan (Ryukyu Is), Malaysia (West Malaysia), Nepal, Pakistan, Philippines, Singapore, Sri Lanka, Taiwan, Thailand. AUSTRALASIAN/OCEANIAN - Australia (Australian Capital Territory, Northern Territory, Queensland, South Australia, Western Australia), Bonin Is, Christmas I [Indian Ocean], Fiji, Guam, Hawaiian Is (Hawaii, Kauai, Lanai, Maui, Midway, Molokai, Oahu), Indonesia (Irian Jaya), Kiribati (Gilbert I), Lord Howe I, Marshall Is, Micronesia, ?Nuie, Palau, Wake I, Western Samoa.

emdeni

Parasarcophaga emdeni Rohdendorf, 1969:946. Europe; Northern Africa; Ukraine; Russia, Altai.

Distribution. PALAEARCTIC - Austria, Azerbaijan, Bulgaria, China (Xinjiang), Czech Republic, Denmark, Estonia, Finland, France, Germany, Gruzia, Hungary, Kazakhstan, Norway, Poland, Romania, Russia (Central European Territory, South European Territory, West Siberia), Slovakia, Sweden, Switzerland, Ukraine, United Kingdom.

eta

Sarcophaga eta Johnston & Tiegs, 1921:65. Australia, Queensland, Brisbane.

Distribution. AUSTRALASIAN/OCEANIAN - Australia (Queensland), Indonesia (Irian Jaya), Papua New Guinea (Papua New Guinea).

exuberansoides

Sarcophaga exuberansoides Zumpt, 1964:70. Madagascar, Tuléar, Sakaraha.
SP.REV. [See discussion on p. 51.]

Distribution. AFROTROPICAL - Madagascar.

evelynae

Sarcophaga evelynae Zumpt, 1964:72. Madagascar, Fianarantsoa, Ambalamanakana.

Distribution. AFROTROPICAL - Madagascar.

feralis

Parasarcophaga (Liosarcophaga) fedtshenkoi Rohdendorf, 1969:943. Tajikistan, Kyrchyn nr Kalanlyabiob. [Junior secondary homonym of *Stackelbergeola fedtshenkoi* Rohdendorf, 1937.]

Sarcophaga feralis Pape, 1996. **NEW NAME** for *Parasarcophaga fedtshenkoi* Rohdendorf, 1969.

Distribution. PALAEARCTIC - China (Jilin, Liaoning), Kazakhstan, Kyrgyzstan, Mongolia, Tajikistan.

forceps

Sarcophaga forceps Blackith & Blackith, 1988:303. Indonesia, Sulawesi, Dumoga-Bone National Park.

Distribution. ORIENTAL - Indonesia (Sulawesi).

garbo

Sarcophaga garbo Curran, 1934b:15. Zaire, Kisangani.

Distribution. AFROTROPICAL - Cameroon, Liberia, Tanzania, Zaire.

hamoni

Sarcophaga hamoni Rickenbach, 1965:980. Burkina Faso, Bobo-Dioulasso, Samandeni.

Distribution. AFROTROPICAL - Burkina Faso.

harpax

Sarcophaga harpax Pandellé, 1896:189. Poland ["Prusse orientale"].

Sarcophaga ambigua Kramer, 1905b:331. Germany, Oberlausitz.

Distribution. PALAEARCTIC - Austria, Azerbaijan, Bulgaria, Byelorussia, China (Gansu, Jilin, Liaoning, Ningxia, Shaanxi, Shandong, Shanxi, Xinjiang), Czech Republic, France, Germany, Gruzia, Hungary, Japan (Hokkaido, Honshu, Kyushu, Shikoku), Kazakhstan, Moldova, Mongolia, North Korea, Poland, Romania, Russia (Central European Territory, East Siberia, Far East, North European Territory, South European Territory, West Siberia), Serbia, Slovakia, South Korea, Tajikistan, Ukraine. ORIENTAL - Bangladesh, India (Andhra Pradesh, Bihar, Orissa, Uttar Pradesh, West Bengal), Sri Lanka.

hinglungensis

Parasarcophaga (Curranea) hinglungensis Fan, 1964:307. China, Hainan, Hinglung.

Distribution. PALAEARCTIC - China (Hubei). ORIENTAL - China (Hainan, Zhejiang).

hunti

Liosarcophaga hunti Lehrer, 1994b:410. *Nomen nudum*.

Liosarcophaga hunti Lehrer, 1995e:65. Kenya, Maungu Hills.

Distribution. AFROTROPICAL - Kenya.

idmais

Sarcophaga idmais Séguy, 1934a:24. China, Jiangxi, Mt Lushan, Kouling.

Distribution. PALAEARCTIC - China (Henan, Jiangsu, Ningxia, Shaanxi, Shanghai, Sichuan, Xizang). ORIENTAL - China (Hunan, Jiangxi, Guangdong, Guangxi, Zhejiang), Nepal, Pakistan, Taiwan, Thailand.

inzi

Sarcophaga inzi Curran, 1934b:16. Zaire, Kisangani.

Thyrsocnema fülleborni Zumpt, 1953a:21. *Nomen nudum*.

Distribution. AFROTROPICAL - Botswana, Lesotho, Madagascar, South Africa, Tanzania, Togo, Zaire, Zimbabwe.

inzoides

Sarcophaga inzoides Zumpt, 1972a:163. South Africa, Natal, Margate.

Distribution. AFROTROPICAL - South Africa.

jacobi

Liosarcophaga jacobi Lehrer, 1994b:412. South Africa, Cape Province, 7 km NE Garies, 30° 32' 00"S: 18° 02' 20"E.

Distribution. AFROTROPICAL - South Africa.

jacobsoni

Parasarcophaga (Liosarcophaga) jacobsoni Rohdendorf, 1937:220. Russia, Kherson Region, Pokrovka.

Parasarcophaga sachtlebeni Lehrer, 1959:903. Romania, Constantza Region, Vasile Roaita.

Distribution. PALAEARCTIC - Albania, Algeria, Armenia, Azerbaijan, Azores, Bulgaria, China (Gansu, Hebei, Heilongjiang, Jilin, Liaoning, Neimenggu, Ningxia, Qinghai, Shaanxi, Shandong, Shanxi, Sichuan, Xinjiang, Xizang), Croatia, Cyprus, Denmark, France, Greece, Gruzia, Hungary, Iran, Ireland, Israel, Italy (Sardinia), Kazakhstan, Moldova, Mongolia, Morocco, North Korea, Romania, Russia (Central European Territory, South European Territory, Far East), Slovakia, Spain, Tajikistan, Turkmenistan, Ukraine, United Kingdom, Uzbekistan.

jaipurensis

Parasarcophaga (Liosarcophaga) jaipurensis Nandi, 1990b:50. India, Rajasthan, Jaipur Nahargarh Fort area.

Distribution. ORIENTAL - India (Gujarat, Haryana, Himachal Pradesh, Manipur, Meghalaya, Nagaland, Rajasthan).

jaroshevskyi

Parasarcophaga (Liosarcophaga) jaroshevskyi Rohdendorf, 1937:231. Russia, Primorye, Yakovlevka nr Spassk.

jaroshevskyi: Verves (1986a:167); incorrect subsequent spelling of *jaroshevskyi* Rohdendorf, 1937.

Distribution. PALAEARCTIC - China (Hebei, Heilongjiang, Henan, Jilin, Liaoning, Neimenggu, Ningxia, Shaanxi, Shandong, Shanxi, Xizang), Mongolia, Russia (Far East).

juncta

Parasarcophaga (Liosarcophaga) juncta Lopes, 1967:173. Papua New Guinea, Bismarck Arch., New Ireland, Lemkamin.

Distribution. AUSTRALASIAN/OCEANIAN - Papua New Guinea (Bismarck Arch.).

kalimpongensis

Parasarcophaga (Curranea) kalimpongensis Nandi, 1979b:457. India, West Bengal, Darjeeling, Kalimpong.

Distribution. ORIENTAL - India (Sikkim, Tamil Nadu, West Bengal).

kanoi

Sarcophaga kanoi Park, 1962:6. South Korea, Taegu, Mt Pal-gong.

Distribution. PALAEARCTIC - China (Gansu, Hebei, Heilongjiang, Henan, Hubei, Jiangsu, Jilin, Liaoning, Neimenggu, Ningxia, Shaanxi, Shandong, Sichuan), Japan (no further data), Russia (Far East, West Siberia), South Korea. ORIENTAL - China (Guizhou, Hunan, Jiangxi, Zhejiang).

kanoiana

Liosarcophaga kanoiana Lehrer, 1994b:414. South Africa, Cape Province, Richtersveld 30 km SE Alexander Bay (28° 48' 30"S 16° 38' 00"E).

Distribution. AFROTROPICAL - South Africa.

kirgizica

Parasarcophaga (Liosarcophaga) kirgizica Rohdendorf, 1969:944. Kyrgyzstan, environs of Przewalsk, Djety-Oguz.

Distribution. PALAEARCTIC - China (Xinjiang), Kazakhstan, Kyrgyzstan, Russia (West Siberia), Uzbekistan.

kitaharai

Sarcophaga kitaharai Miyazaki, 1958:143. Japan, Kyushu, Miyazaki Prefecture, Hyuga.

Parasarcophaga (Liosarcophaga) apisciscissa Fan, 1964:310. China, Shanghai.
apiscisca: Verves (1986a:167); incorrect subsequent spelling of *apisciscissa* Fan, 1964.

apiscissa: Lopes *et al.* (1977:568); incorrect subsequent spelling of *apisciscissa* Fan, 1964.

Distribution. PALAEARCTIC - China (Shanghai), Japan (Honshu, Kyushu). ORIENTAL - China (Guizhou).

kobayashii

Sarcophaga kobayashii Hori, 1954a:296. Japan, Honshu, Ishikawa Prefecture, Mt Shiritaka.

Distribution. PALAEARCTIC - Japan (Honshu), China (Liaoning, Ningxia), Russia (Far East).

kohla

Sarcophaga kohla Johnston & Hardy, 1923b:113. Australia, Queensland.

Distribution. AUSTRALASIAN/OCEANIAN - Australia (Australian Capital Territory,

New South Wales, Northern Territory, Queensland).

liui

Parasarcophaga liui Ye & Zhang, 1989:355. China, Hunan, Yuanjiang, Lu-Hu.

Distribution. ORIENTAL - China (Hunan)

liukuensis

Parasarcophaga (Liosarcophaga) tuberosa ssp. *liukuensis* Fan, 1964:311. Japan, Ryukyu Is, Naha.

Distribution. ORIENTAL - China (Guizhou, Yunnan), Japan (Ryukyu Is).

londtiana

Liosarcophaga londtiana Lehrer, 1995e:60. Ivory Coast, 41 km SSW Bouake, nr Kongonou (07°21'N 05°11'W).

Distribution. AFROTROPICAL - Ivory Coast.

luzonensis

Sarcophaga dux ssp. *luzonensis* Parker, 1919c:43. Philippines, Luzon, Mt Makeling.

Distribution. ORIENTAL - Philippines.

lypai

Parasarcophaga lypai Verves, 1977a:351. Armenia, environs of Ankawan.

Distribution. PALAEARCTIC - Armenia.

madeirensis

Cynomya madeirensis Schiner, 1868:312 (as *Cynomyia*). Madeira.

maderensis: Böttcher (1913a:368); incorrect subsequent spelling of *madeirensis* Schiner, 1868.

Distribution. PALAEARCTIC - Madeira.

maritima

Sarcophaga maritima Engel, 1925:328. South Africa, Cape Province, Zwartkop nr Port Elizabeth.

Sarcophaga knysnaensis Zumpt & Stimie, 1965:17. South Africa, Cape Province, Knysna Forest.

maritima: Engel (1938:16); incorrect subsequent spelling of *maritima* Engel, 1925.

Distribution. AFROTROPICAL - South Africa.

marshalli

Sarcophaga marshalli Parker, 1923:126. Europe ["S. vito d. Norm."].

Parasarcophaga (Liosarcophaga) agenjoi Lehrer, 1977c:56. Spain, Valencia, Torrente.

Distribution. PALAEARCTIC - France, Italy, Spain.

metallescens

Sarcophaga metallescens Bezzi, 1923:86. Seychelles, Seychelles Is, Mahé, Cascade Estate.

Parasarcophaga (Liosarcophaga) voluptus Verves, 1986b:543. Seychelles, Seychelles Is, Silhouette I. **SYN.N.**

Distribution. AFROTROPICAL - Seychelles (Seychelles Is).

mimobrevicornis

Sarcophaga mimobrevicornis Sugiyama, 1990b:86. Malaysia, West Malaysia, Bukit Mandul, 20 km W Kuala Lumpur.

Distribution. ORIENTAL - Malaysia (West Malaysia).

montiblensis

Sarcophaga montiblensis Sugiyama, 1990c:95. Philippines, Palawan, Montible.

Distribution. ORIENTAL - Philippines.

mulaba

Sarcophaga mulaba Curran, 1934b:16. Zaire, Kisangani.

Distribution. AFROTROPICAL - Botswana, Cameroon, Mozambique, South Africa, Tanzania, Zaire.

namibica

Parathalattisca namibica Lehrer, 1995e:58. Namibia, 8 km N Lüderitz, Agate Beach. **COMB.N.**

Distribution. AFROTROPICAL - Namibia.

nanpingensis

Parasarcophaga nanpingensis Ye, 1980b:288. China, Sichuan, Nanping.

Distribution. PALAEARCTIC - China (Sichuan).

nodosa

Sarcophaga nodosa Engel, 1925:324. South Africa, Cape Province, Willowmore.

Sarcophaga nudipes Engel, 1925:327. Unavailable name. [Originally published in synonymy with *Sarcophaga nodosa* Engel, 1925 and not validated by subsequent usage.]

Stephopygia laticornis Zumpt, 1953a:21. *Nomen nudum*.

Distribution. AFROTROPICAL - Botswana, Mozambique, Namibia, Rwanda, Sierra Leone, South Africa, Sudan, Tanzania, Zaire, Zimbabwe.

paramulaba

Sarcophaga paramulaba Zumpt, 1972a:170. Madagascar, Tananarive; Madagascar, Ranomafana; Madagascar, Fampanambo.

Distribution. AFROTROPICAL - Madagascar.

parinzi

Sarcophaga parinzi Zumpt, 1964:74. Madagascar, Fianarantsoa, Ambalavao.

Distribution. AFROTROPICAL - Madagascar.

parkeri

Parasarcophaga (Liosarcophaga) parkeri Rohdendorf, 1937:217. Ukraine, South shore of Crimea.

Distribution. PALAEARCTIC - Albania, Armenia, Azerbaijan, Bulgaria, China (Gansu, Ningxia, Xinjiang), Czech Republic, France, Gruzia, Hungary, Iran, Israel, Italy, Kazakhstan, Moldova, Romania, Russia (Central European Territory, South European Territory), Slovakia, Tajikistan, Turkmenistan, Ukraine, Uzbekistan, "Yugoslavia". ORIENTAL - Pakistan.

phallosoma

Sarcophaga phallosoma Zumpt, 1972a:145. Nigeria, Ikoji.

Distribution. AFROTROPICAL - Benin, Nigeria.

pharaonis

Sarcophaga pharaonis Rohdendorf, 1934:2. Egypt, Wadi Hôf ["Wadi Hoff"].

Distribution. PALAEARCTIC - Egypt.

pleskei

Parasarcophaga pleskei Rohdendorf, 1937:230. Kyrgyzstan, Tien Shan, Aral-Tube.

Parasarcophaga tuberosa ssp. *verticina* Ringdahl, 1945:35. Sweden, Torne Lappmark, Abisko.

Distribution. NEARCTIC - Alaska, Canada (Alberta, British Columbia, New Foundland, Quebec), USA (Arizona, California, Idaho, Kansas, Massachusetts, Montana, New York, Oregon, Washington). PALAEARCTIC - China (Xinjiang), France, Gruzia, Kyrgyzstan, Mongolia, Norway, Russia (East Siberia, Far East, West Siberia), Sweden, Switzerland, Tajikistan, Ukraine. ORIENTAL - China (Yunnan).

portschinskyi

Parasarcophaga (Liosarcophaga) portschinskyi Rohdendorf, 1937:226. Ukraine, Chernigov Region, Sosnyta.

portchinskyi: Hori (1952:80); incorrect subsequent spelling of *portschinskyi* Rohdendorf, 1937.

portshinskyi: Verves (1986a:168); incorrect subsequent spelling of *portschinskyi* Rohdendorf, 1937.

Distribution. PALAEARCTIC - Albania, Armenia, Azerbaijan, Bulgaria, Byelorussia, China (Beijing, Gansu, Hebei, Heilongjiang, Henan, Jilin, Liaoning, Neimenggu, Ningxia, Qinghai, Shaanxi, Shandong, Shanghai, Shanxi, Xinjiang, Xizang), Czech Republic, Denmark, Estonia, Finland, France, Greece, Gruzia, Hungary, Ireland, Italy, Kazakhstan, Malta, Moldova, Mongolia, Norway, Poland, Romania, Russia (Central European Territory, East Siberia, Far East, South European Territory, West Siberia), Slovakia, Sweden, Switzerland, Tajikistan, Turkey, Turkmenistan, Ukraine, Uzbekistan, "Yugoslavia". ORIENTAL - China (Yunnan), Pakistan.

promiscua

Parasarcophaga (Liosarcophaga) promiscua Lopes, 1967:171. Philippines, Tawi Tawi, Tarawakan.

Distribution. ORIENTAL - Malaysia (Sabah), Philippines.

pyrrhopoda

Sarcophaga pyrrhopoda Bezzi, 1923:89. Aldabra. **SP.REV.** [See discussion on p. 53.]

Distribution. AFROTROPICAL - Aldabra.

redux

Sarcophaga redux Walker, 1849:812. South Africa, Cape Province, Cape of Good Hope ["Cape"]. [See discussion on p. 53.]

Liosarcophaga babiyari Lehrer, 1995g:90. South Africa, Cape Province, Hogsback. **SYN.N.**

exuberans: authors, not Pandellé (1896); Afrotropical specimens only.

Distribution. PALAEARCTIC - ?Egypt. AFROTROPICAL - Ascension I, Botswana, Cameroon, Ethiopia, Lesotho, Liberia, Malawi, Mozambique, Namibia, South Africa, St. Helena, Sudan, Tanzania, Togo, Uganda, Zaire, Zimbabwe.

rohdendorfi

Sarcophaga rohdendorfi Salem, 1936:237. Egypt, Hurghada.

Distribution. PALAEARCTIC - Aldabra, Egypt, Oman.

sabae

Liosarcophaga sabae Lehrer, 1995f:15. Eritrea, Ailet.

Distribution. AFROTROPICAL - Eritrea.

salkhit

Parasarcophaga (Liosarcophaga) stackelbergi Rohdendorf & Verves, 1979b:494. Mongolia, East Aimak, Numergiyn Gol River, 32 km SE Mt Salkhit. [Junior secondary homonym of *Athyrsomima stackelbergi* Rohdendorf, 1937.]

Sarcophaga salkhit Pape, 1996. **NEW NAME** for *Parasarcophaga stackelbergi* Rohdendorf & Verves, 1979.

Distribution. PALAEARCTIC - Mongolia.

sarupi

Parasarcophaga (Liosarcophaga) sarupi Nandi, 1979a:191. India, Uttar Pradesh, Nainital.

Distribution. ORIENTAL - India (Meghalaya, Mizoram, Uttar Pradesh).

sarracenioides

Sarcophaga tuberosa var. *sarracenioides* Aldrich, 1916:227. USA, Indiana, Lafayette.

saracenioides: Greathead (1963:485); incorrect subsequent spelling of *sarracenioides* Aldrich, 1916.

sarracenioides: Hall (1929b:88); incorrect subsequent spelling of *sarracenioides* Aldrich, 1916.

sarracenioides: Parker (1919c:44); incorrect subsequent spelling of *sarracenioides* Aldrich, 1916.

Distribution. NEARCTIC - Canada (British Columbia, Quebec), Mexico (no further data), USA (Arizona, California, Colorado, Idaho, Indiana, Kansas, Michigan, Nebraska, North Carolina, Oklahoma, Virginia, Washington, Texas).

sayersi

Sarcophaga sayersi Salem, 1946:208. Solomon Is.

Distribution. AUSTRALASIAN/OCEANIAN - Solomon Is.

scopariiformis

Sarcophaga dux ssp. *scopariiformis* Senior-White, 1927:82. Sri Lanka, Matale, Suduganga.

Sarcophaga pingiana Hsien, 1958:80. China, Fujian, Xiamen (Amoy).

scopariiformis: Nandi (1979b:459); incorrect subsequent spelling of *scopariiformis* Senior-White, 1927.

scopariiformes: Nandi (1990d:397); incorrect subsequent spelling of

scopariiformis Senior-White, 1927.

Distribution. PALAEARCTIC - China (Hebei). AFROTROPICAL - ?Kenya. ORIENTAL - China (Fujian, Guangdong, Guangxi, Hainan, Zhejiang), India (Karnataka, Kerala, Manipur, Mizoram, Nagaland, Tamil Nadu, Tripura, West Bengal), Malaysia (West Malaysia), Nepal, Pakistan, Singapore, Sri Lanka, Taiwan, Vietnam.

shermani

Sarcophaga shermani Parker, 1923:124. Canada, British Columbia, Savory I.

Distribution. NEARCTIC - Canada (British Columbia, Nova Scotia, Ontario, Quebec), USA (California, Kansas, Massachusetts, Michigan, Montana, New Mexico, New York, Oregon).

shiritakaensis

Sarcophaga shiritakaensis Hori, 1954b:47. Japan, Honshu, Ishikawa Prefecture, Mt Shiritaka.

Distribution. PALAEARCTIC - Japan (Hokkaido, Honshu, Kyushu, Shikoku), South Korea, Russia (Far East).

solomonica

Parasarcophaga rohdendorfi Baranov, 1938a:172. Solomon Is, Tulagi. [Junior secondary homonym of *Sarcophaga rohdendorfi* Salem, 1936.]

Parasarcophaga (Pandelleisca) solomonica Verves, 1982a:189. New name for *Parasarcophaga rohdendorfi* Baranov, 1938.

Distribution. AUSTRALASIAN/OCEANIAN - Papua New Guinea (Bismarck Arch., Papua New Guinea), Solomon Is.

strumiana

Liosarcophaga strumiana Lehrer, 1995e:63. South Africa, Cape Province, 32 km E Willowmore (33°15S 23°48E).

Distribution. AFROTROPICAL - South Africa.

subharpax

Parasarcophaga (Liosarcophaga) subharpax Rohdendorf, 1969:946. Russia, Tomsk.

Distribution. PALAEARCTIC - Russia (Far East, West Siberia).

sympaestria

Sarcophaga sympaestria Zumpt, 1964:65. Madagascar, Tukár, Fort-Dauphin.

Distribution. AFROTROPICAL - Madagascar.

teretirostris

Sarcophaga teretirostris Pandellé, 1896:190. France, Hautes-Pyrénées, Tarbes.

Parasarcophaga (Liosarcophaga) kroeberi Rohdendorf, 1937:211. Spain, San Quiricou; Spain, Besora.

Parasarcophaga decellei Lehrer, 1976a:3. Morocco, Kandar, Imouzzer.

teretirostris: Böttcher (1913a:368); incorrect subsequent spelling of *teretirostris* Pandellé, 1896.

teretirostris: Séguy (1941b:158); incorrect subsequent spelling of *teretirostris* Pandellé, 1896.

Distribution. PALAEARCTIC - Austria, Bulgaria, "Czechoslovakia", France,

Germany, Hungary, Ireland, Italy, Malta, Morocco, Poland, Serbia, Spain, Switzerland, United Kingdom.

tibialis

Sarcophaga tibialis Macquart, 1851:205. Africa ["Afrique"].

Sarcophaga albofasciata Macquart, 1851:205. Madagascar.

Sarcophaga beckeri Villeneuve, 1908a:122. Canary Is, Gran Canaria; Canary Is, Tenerife; France, Provence.

Dasyphygia togoana Enderlein, 1928a:40 (as *S. togoana*). *Nomen nudum*.

Sarcophaga raiateai Salem, 1946:206. French Polynesia, Society Is, Raiatea I.

Distribution. PALAEARCTIC - Algeria, Canary Is, Czech Republic, Egypt, Greece, Italy, Malta, Oman, Spain, Tunisia, "Yugoslavia". AFROTROPICAL - Aldabra, Angola, Botswana, Burkina Faso, Lesotho, Madagascar, Mozambique, Nigeria, Seychelles (Seychelles Is), Sierra Leone, Somalia, South Africa, Sudan, Tanzania, Togo, Zaire, Zimbabwe. ORIENTAL - Chagos Arch. AUSTRALASIAN/OCEANIAN - French Polynesia (Society Is, Tuamotu Arch.), New Caledonia.

tsushimae

Sarcophaga tsushimae Senior-White, 1924:248. Japan, Tsushima Strait, Iki I.

Distribution. PALAEARCTIC - Japan (Hokkaido, Honshu, Kyushu, Shikoku), South Korea.

tuberosa

Sarcophaga tuberosa Pandellé, 1896:192. France, Hautes-Pyrénées, Tarbes.

Distribution. PALAEARCTIC - Austria, Azerbaijan, Bulgaria, China (Hebei, Heilongjiang, Henan, Hubei, Jiangsu, Jilin, Liaoning, Ningxia, Shaanxi, Shandong, Shanghai, Shanxi, Sichuan, Xinjiang), Czech Republic, France, Germany, Greece, Gruzia, Hungary, Italy, Japan (Honshu, Kyushu), Kazakhstan, Kyrgyzstan, Mongolia, Poland, Romania, Russia (Central European Territory, East Siberia, Far East, South European Territory, West Siberia), Serbia, Slovakia, South Korea, Sweden, Switzerland, Tajikistan, Turkmenistan, Ukraine, United Kingdom, Uzbekistan. ORIENTAL - China (Guangxi, Guizhou), Japan (Ryukyu Is), Pakistan, Taiwan.

ussuriensis

Parasarcophaga (Liosarcophaga) ussuriensis Kolomyietz & Artamonov, 1981:44. Russia, Primorye, Novonikolaevskoye.

Distribution. PALAEARCTIC - Russia (Far East).

wagneri

Sarcophaga wagneri Kano & Zumpt, 1968:3. South Africa, Transvaal, nr Johannesburg and Pretoria.

Distribution. AFROTROPICAL - South Africa.

walshi

Sarcophaga walshi Ho, 1938:125. Indonesia, Java, Djampang, Tengah, G. Tjisoeroe.

Distribution. ORIENTAL - Indonesia (Java), Philippines.

wetzeli

Sarcophaga wetzeli Kano & Zumpt, 1968:6. South Africa, Transvaal, N Pretoria.

Distribution. AFROTROPICAL - South Africa.

Subgenus **MACABIELLA** Lehrer

Macabiella Lehrer, 1994d:15. Type species: *Parasarcophaga paularnaudi* Lehrer, 1981 [= *Sarcophaga czernyi* Böttcher, 1912, by original designation. **STAT.N.**

czernyi

Sarcophaga czernyi Böttcher, 1912d:731. Croatia, Dalmatia, Dubrovnik ["Ragusa"].

Parasarcophaga paularnaudi Lehrer, 1981:185. Lebanon, 70 miles SE of Beirut, El Coura, Bterram.

Distribution. PALAEARCTIC - Croatia, Greece, Lebanon.

Subgenus **MALLIOPHALLA** Lehrer

Malliophalla Lehrer, 1994f:30. Type species: *Harpagophalloides optata* Zumpt, 1972, by original designation. **STAT.N.**

optata

Harpagophalloides optata Zumpt, 1972a:99. South Africa, Natal, Drakensberg, Giant's Castle.

optata: Dear (1980:813); incorrect subsequent spelling of *optata* Zumpt, 1972.

Distribution. AFROTROPICAL - South Africa

Subgenus **MANDALANIA** Lehrer

Mandalania Lehrer, 1994f:20. Type species: *Mandalania teskeyi* Lehrer, 1994, by original designation. **STAT.N.**

teskeyi

Mandalania teskeyi Lehrer, 1994f:21. Malawi, Zomba Plateau, Mandala Falls and Mlunguzi.

teskeyi: Lehrer (1994f:17, 22); incorrect original spelling of *teskeyi*.

Distribution. AFROTROPICAL - Malawi.

Subgenus **MAURITIELLA** Verves

Mauritiella Verves, 1989a:33. Type species: *Sarcophaga transvaalensis* Zumpt, 1950, by original designation. **STAT.N.**

curva

Sarcophaga curva Reed, 1974b:207. Mauritius, Black River.

Distribution. AFROTROPICAL - Mauritius.

transvaalensis

Sarcophaga transvaalensis Zumpt, 1950a:80. South Africa, Transvaal, Gemsbokfontein, 23 mi NW Naboomspruit.

Afrothyrsocnema ibadanica Rohdendorf, 1963b:13. Nigeria, Ibadan.

Distribution. AFROTROPICAL - Cameroon, Mozambique, Nigeria, South Africa, Zaire.

Subgenus **MEHRIA** Enderlein

Mehria Enderlein, 1928a:29. Type species: *Sarcophaga nemoralis* Kramer, 1908, by original designation.

Sarina Enderlein, 1928a:48. Type species: *Sarcophaga nigrans* Pandellé, 1896 [= *Musca sexpunctata* Fabricius, 1805], by original designation.

Arachnidomyia Townsend, 1934b:111. Type species: *Sarcophaga davidsonii* Coquillett, 1892, by original designation.

Arhopocnemia Enderlein, 1934:188. *Nomen nudum*.

Arhopocnemia Enderlein, 1936b:216. Type species: *Arhopocnemis boettcheri* Enderlein, 1928 [= *Musca sexpunctata* Fabricius, 1805], by monotypy.

cockerellae

Sarcophaga cockerellae Aldrich, 1916:70. USA, New Mexico, Truchas Peak II.

Distribution. NEARCTIC - Canada (British Columbia), USA (Colorado, New Mexico).

davidsonii

Sarcophaga davidsonii Coquillett, 1892:24. USA, California, Los Angeles.

davidsoni: Aldrich (1916:99); incorrect subsequent spelling of *davidsonii* Coquillett, 1892.

Distribution. NEARCTIC - Mexico (Baja California Norte, San Luis Potosí, Sonora), USA (California, Idaho, Oregon, Texas). NEOTROPICAL - Cuba, Mexico (Jalisco).

guyanensis

Arachnidomyia guyanensis Lopes, 1946a:125. Guyana, Berbice.

Distribution. NEOTROPICAL - Guyana.

hinei

Sarcophaga hinei Aldrich, 1916:71. USA, Ohio, Sandusky, Cedar Point.

hinei: Hall (1929b:323); incorrect subsequent spelling of *hinei* Aldrich, 1916.

Distribution. NEARCTIC - Canada (Alberta, Ontario), USA (Ohio, ?North Carolina, Washington).

houghi

Sarcophaga houghi Aldrich, 1916:170. USA, Massachusetts, Melrose Highlands.

Distribution. NEARCTIC - USA (Georgia, Illinois, Iowa, Massachusetts, New York, Pennsylvania, Washington, West Virginia).

insularis

Arachnidomyia insularis Lopes, 1946a:123. Haiti.

Distribution. NEOTROPICAL - Haiti.

lindae

Arachnidomyia lindae Lopes, 1989c:1095. Mexico, Veracruz, Fortin de las Flores.

Distribution. NEOTROPICAL - Mexico (Veracruz).

lorosa

Sarcophaga lorosa Hall, 1937a:367. Chile, Santiago.

Distribution. NEOTROPICAL - Chile (Santiago).

nemoralis

Sarcophaga nemoralis Kramer, 1908a:153. Germany, Oberlausitz,

Niederoderwitz.

Distribution. PALAEARCTIC - Austria, Bulgaria, China (Neimenggu), Czech Republic, Finland, Germany, Hungary, Poland, Romania, Russia (Central European Territory, Far East, South European Territory, West Siberia), Slovakia, Sweden, Ukraine, "Yugoslavia".

olsoufjevi

Thyrsoctema (Mehria) olsoufjevi Rohdendorf, 1937:161. Russia, Dagestan, Kizlyar District, Borodinskaya.

Pierretia (Mehria) olsoufjevi ssp. *benshiensis* Xue, 1979:192. China, Liaoning, Benshi. **SYN.N.**

olsoufjevi: Verves (1984c:19); incorrect subsequent spelling of *olsoufjevi* Rohdendorf, 1937.

Distribution. PALAEARCTIC - Armenia, Azerbaijan, China (Jilin, Liaoning), Russia (Far East, South European Territory), Ukraine.

sexpunctata

Musca sexpunctata Fabricius, 1805:300 [as *6punctata* p. 300; as *sexpunctata* in index p. 16]. Denmark, Zealand ["Dania"; "Sielland" on label of holotype, see Pape (1986a:303)].

Sarcophaga clathrata Meigen, 1826:25. Europe [probably Germany].

Sarcophaga clavulus Pandellé, 1896:196. France, Hautes-Pyrénées, Tarbes.

Sarcophaga nigrans Pandellé, 1896:202. France, Hautes-Pyrénées, Tarbes.

Arhopocnemis boettcheri Enderlein, 1928a:33. Germany, Rügen. [Junior secondary homonym of *Sarcophaga boettcheri* Villeneuve, 1912.]

boettcheri: Enderlein (1934:188); incorrect subsequent spelling of *boettcheri* Enderlein, 1928.

nigrans: Enderlein (1928a:48); incorrect subsequent spelling of *nigrans* Pandellé, 1896.

sexpuncata: Lopes (1989c:1098); incorrect subsequent spelling of *sexpunctata* Fabricius, 1805.

sexpunctata: Lopes (1989c:1093, 1094); incorrect subsequent spelling of *sexpunctata* Fabricius, 1805.

Distribution. PALAEARCTIC - Armenia, Austria, Bulgaria, Canary Is, China (Beijing, Heilongjiang, Jilin, Liaoning, Sichuan, Tianjin, Xinjiang), Czech Republic, Denmark, Finland, France, Germany, Greece, Hungary, Ireland, Italy, Japan (Hokkaido, Honshu), Kazakhstan, Mongolia, Norway, Poland, Romania, Russia (Central European Territory, East Siberia, Far East, North European Territory, South European Territory, West Siberia), Slovakia, Spain, Sweden, Ukraine, United Kingdom, "Yugoslavia".

silbergliedi

Arachnidomyia silbergliedi Lopes, 1981c:308. Panama, Canal Zone, Madden Lake.

silbergliedi: Verves (1991:134); incorrect subsequent spelling of *silbergliedi* Lopes, 1981.

Distribution. NEOTROPICAL - Panama.

subaenescens

Sarcophaga subaenescens Aldrich, 1952:27. USA, New Jersey.

Distribution. NEARCTIC - USA (New Jersey).

travassosi

Weyrauchimyia ruficauda Lopes & Tibana, 1982a:142. Chile, Tarapacá, Lluta.
[Junior secondary homonym of *Sarcophaga ruficauda* Zetterstedt, 1838.]

COMB.N.

Arachnidomyia travassosi Tibana & Mello, 1992:293. Chile, BíoBío, La Leonera.

SYN.N.

Distribution. NEOTROPICAL - Chile (BíoBío, Camarones, O'Higgins, Tarapacá).

tsintaoensis

Pierretia tsintaoensis Ye, 1965:300. China, Shandong, Tsin-Tao.

Distribution. PALAEARCTIC - China (Shandong).

Subgenus **MIMARHOPOCNEMIS** Enderlein

Kramerella Enderlein, 1928a:48. Type species: *Sarcophaga granulata* Kramer, 1908, by original designation. [Junior homonym of *Kramerella* Trouessart, 1916 (Arachnida).]

Mimarhopocnemis Rohdendorf, 1937:166 (as subgenus of *Thyrsocnema* Enderlein, 1928). Type species: *Sarcophaga granulata* Kramer, 1908, by original designation.

Kramerimyia Audcent, 1950:107. New name for *Kramerella* Enderlein, 1928.

granulata

Sarcophaga granulata Kramer, 1908a:153. Germany, Oberlausitz, Mandautal.

Distribution. PALAEARCTIC - Austria, Bulgaria, Czech Republic, Finland, France, Germany, Hungary, Italy, Poland, Russia (Central European Territory), Slovakia, Spain, Ukraine, "Yugoslavia".

Subgenus **MINDANAOA** Lopes & Kano

Mindanaoa Lopes & Kano, 1979a:483. Type species *Mindanaoa villipes* Lopes & Kano, 1979, by original designation. **STAT.N.**

villipes

Mindanaoa villipes Lopes & Kano, 1979a:483. Philippines, Mindanao, Surigao, Lake Mainit.

Distribution. ORIENTAL - Philippines.

Subgenus **MUFINDIA** Verves

Mufindia Verves, 1990c:542. Type species: *Sarcophaga tanzaniae* Zumpt, 1972, by original designation. **STAT.N.**

tanzaniae

Sarcophaga tanzaniae Zumpt, 1972a:174. Tanzania, Mufindi.

Distribution. AFROTROPICAL - Tanzania.

Subgenus **MYORHINA** Robineau-Desvoidy

Myorhina Robineau-Desvoidy, 1830:383. Type species: *Myorhina campestris* Robineau-Desvoidy, 1830 [= *Sarcophaga nigriventris* Meigen, 1826], by monotypy.

Pierretia Robineau-Desvoidy, 1863b:422. Type species: *Pierretia praecox*

Robineau-Desvoidy, 1863 [= *Sarcophaga nigriventris* Meigen, 1826], by designation of Townsend (1916b:8).

Myorrhina Scudder, 1882:219. Unjustified emendation of *Myorrhina* Robineau-Desvoidy, 1830.

Myiorrhina Bezzi & Stein, 1907:467. Unjustified emendation of *Myorrhina* Robineau-Desvoidy, 1830.

Villeneuvella Enderlein, 1928a:34. Type species: *Sarcophaga soror* Rondani, 1860 [= *Sarcophaga sorror* Pape, 1995], by original designation.

Athyrsia Enderlein, 1928a:34. Type species: *Sarcophaga nigriventris* Meigen, 1826, by original designation.

discifera

Sarcophaga discifera Pandellé, 1896:196. France, Hautes-Pyrénées, Tarbes.

Distribution. PALAEARCTIC - France, Italy, Poland, Romania, Slovakia, Ukraine.

fani

Pierretia fani Li & Ye, 1985:296. China, Yunnan, Lijiang, Dayan.

Distribution. ORIENTAL - China (Yunnan).

horti

Sarcophaga horti Blackith & Blackith, 1988:306. Indonesia, Sulawesi, Manado.

Distribution. ORIENTAL - Indonesia (Sulawesi).

iulicida

Sarcophaga (Pierretia) iulicida Pape, 1990a:41. Portugal, Mourão.

Distribution. PALAEARCTIC - Portugal, Spain.

lageniharpes

Pierretia lageniharpes Xue & Feng, 1989:485. China, Sichuan, Luding.

Distribution. PALAEARCTIC - China (Sichuan).

lunigera

Sarcophaga lunigera Böttcher, 1914:434. Austria, environs of Vienna, Schneeberg.

Distribution. PALAEARCTIC - Armenia, Austria, Bosnia-Herzegovina, Czech Republic, Gruzia, Poland, Romania, Russia (South European Territory), Slovakia, Switzerland, Ukraine.

nigriventris

Sarcophaga nigriventris Meigen, 1826:27. Europe [probably Germany].

Sarcophaga humilis Meigen, 1826:27. Europe [probably Germany].

Myophora atra Robineau-Desvoidy, 1830:360. France, Saint-Sauveur nr Paris.

Myophora arvorum Robineau-Desvoidy, 1830:361. [Not given, probably France.] [Junior secondary homonym of *Sarcophaga arvorum* Meigen, 1826.]

Myophora vivida Robineau-Desvoidy, 1830:358. [Not given, probably France.]

Myorrhina campestris Robineau-Desvoidy, 1830:383. France, Paris. **SYN.N.**

Tachina intersecta Walker, 1853b:76. United Kingdom, England. [Junior primary homonym of *Tachina intersecta* Walker, 1853b:58 (Diptera: Tachinidae).]

Tachina contempta Walker, 1853b:77. United Kingdom, England. [Junior secondary homonym of *Myophora contempta* Robineau-Desvoidy, 1830.]

Tachina exsecta Walker, 1853b:[298]. New name for *Tachina intersecta* Walker,

1853b:76.

Pierretia aestivalis Robineau-Desvoidy, 1863b:422. France, nr Paris. [Junior secondary homonym of *Myophora aestivalis* Robineau-Desvoidy, 1830.]

Pierretia praecox Robineau-Desvoidy, 1863b:423. France, nr Paris.

Pierretia rusticana Robineau-Desvoidy, 1863b:424. France, nr Paris.

Pierretia maura Robineau-Desvoidy, 1863b:425. France, nr Paris.

Phorella minuta Robineau-Desvoidy, 1863b:533. France, nr Paris.

Distribution. PALAEARCTIC - Albania, Algeria, Armenia, Austria, Azerbaijan, Belgium, Bulgaria, Cyprus, Czech Republic, Denmark, Ireland, France, Germany, Greece, Gruzia, Hungary, Italy, Malta, Morocco, Poland, Romania, Russia (Far East, South European Territory), Serbia, Slovakia, Spain, Switzerland, Tunisia, Ukraine, United Kingdom.

recurvata

Pierretia (s.str.) *recurvata* Chen & Yao, 1985:295. China, Xinjiang, Ürümqi (Bai Yang Gou).

Distribution. PALAEARCTIC - China (Xinjiang).

socrus

Sarcophaga socrus Rondani, 1860:387. Italy, Parma.

Sarcophaga adolescens Rondani, 1860:388. Italy, Parma.

Sarcophaga rostrata Pandellé, 1896:203. France, Hautes-Pyrénées, Tarbes.

Distribution. PALAEARCTIC - Albania, Austria, Bulgaria, Czech Republic, Estonia, Finland, France, Germany, Greece, Hungary, Italy, Poland, Russia (Central European Territory, South European Territory), Slovakia, Switzerland, Ukraine, "Yugoslavia".

sororcula

Thyrsocnema (*Athyrsia*) *sororcula* Rohdendorf, 1937:183. Uzbekistan, Tashkent.

sorocula: Nandi (1994:61); incorrect subsequent spelling of *sororcula* Rohdendorf, 1937.

sororula: Zhang (1980:143); incorrect subsequent spelling of *sororcula* Rohdendorf, 1937.

Distribution. PALAEARCTIC - China (Xinjiang), Kazakhstan, Kyrgyzstan, Tajikistan, Russia (West Siberia), Uzbekistan.

sorrer

Sarcophaga sorrer Rondani, 1860:386. Italy. [Junior secondary homonym of *Myophora sorrer* Robineau-Desvoidy, 1830.]

Sarcophaga sorrer Pape, 1995:12. New name for *Sarcophaga sorrer* Rondani, 1860.

Distribution. PALAEARCTIC - Austria, Azerbaijan, Bulgaria, Canary Is, Czech Republic, Denmark, Estonia, France, Germany, Gruzia, Hungary, Ireland, Italy, Norway, Poland, Romania, Russia (Central European Territory, South European Territory), Slovakia, Spain, Sweden, Switzerland, Ukraine, "Yugoslavia".

villeneuvei

Sarcophaga villeneuvei Böttcher, 1912c:347. Germany, "Berlin, Schlesien,

Westpreußen, Franzensbad".

villeneuvei: Enderlein (1928a:35); incorrect subsequent spelling of *villeneuvei* Böttcher, 1912.

Distribution. PALAEARCTIC - Austria, Bulgaria, China (Heilongjiang, Xinjiang), Czech Republic, Denmark, Estonia, Finland, France, Germany, Hungary, Italy, Poland, Russia (Central European Territory, Far East, South European Territory, West Siberia), Slovakia, Spain, Sweden, Ukraine, United Kingdom.

Subgenus **NEOBELLIERIA** Blanchard

Neobellieria Blanchard, 1939:822. Type species: *Neobellieria brethesi* Blanchard, 1939 [= *Sarcophaga polistensis* Hall, 1933], by original designation.

Sapromyia Roback, 1954:64. Type species: *Sarcophaga bullata* Parker, 1916, by original designation.

Robackina Lopes, 1975h:159. Type species: *Sarcophaga triplasia* Wulp, 1896, by original designation.

bullata

Sarcophaga bullata Parker, 1916b:359. USA, New York.

Sarcophaga bison Aldrich, 1916: Plate 12, fig. 110. *Nomen nudum*.

Distribution. NEARCTIC - Canada (British Columbia, Quebec), USA (California, Colorado, Florida, Georgia, Indiana, Massachusetts, Minnesota, New Jersey, New York, Ohio, Oregon, Pennsylvania, Texas, Virginia).

citellivora

Sarcophaga citellivora Shewell, 1950:245. Canada, British Columbia, Vavenby.

Distribution. NEARCTIC - Canada (Alberta, British Columbia).

cooleyi

Sarcophaga cooleyi Parker, 1914a:417. USA, Montana, Laurel & Bridger Mts.

Distribution. NEARCTIC - Canada (British Columbia, Ontario, Saskatchewan), USA (Arizona, California, Kansas, Montana, New York, Oregon).

libera

Sarcophaga libera Aldrich, 1916:235. USA, Montana, Beaver Creek.

Distribution. NEARCTIC - Canada (British Columbia, Ontario), USA (Florida, Montana, Tennessee).

polistensis

Sarcophaga polistensis Hall, 1933a:110. USA, Texas, Bexar Co.

Sarcophaga polistensis ssp. *offecta* Lopes, 1938c:342. Brazil, São Paulo, Cantareira. **SYN.N.**

Neobellieria brethesi Blanchard, 1939:823. Argentina, Buenos Aires.

Distribution. NEARCTIC - USA (Arizona, Oklahoma, Texas). NEOTROPICAL - Argentina (Buenos Aires), Brazil (Mato Grosso, Rio de Janeiro, Santa Catarina, São Paulo), Costa Rica, El Salvador, Mexico (Chiapas).

semimarginalis

Sarcophaga semimarginalis Hall, 1931b:283. USA, Texas, Menard.

Distribution. NEARCTIC - USA (Texas).

sternalis

Emblemasoma sternalis Reinhard, 1939a:62. USA, Texas, Donna.

Distribution. NEARCTIC - USA (Texas).

subdiscalis

Sarcophaga subdiscalis Aldrich, 1916:219. USA, New Jersey, Angelsea.

Distribution. NEARCTIC - USA (Iowa, New Jersey).

triplasia

Sarcophaga triplasia Wulp, 1895:269. Mexico, Guerrero, Amula.

Sarcophaga fulvipes ssp. *nigra* Parker, 1914b:38. USA, New York, Niagara Falls.

[Junior secondary homonym of *Myophora nigra* Robineau-Desvoidy, 1830.]

Sarcophaga fulvipes ssp. *dissidia* Parker, 1917a:157. New name for *Sarcophaga nigra* Parker, 1914.

Distribution. NEARCTIC - USA (Florida, Iowa, Louisiana, New York, Pennsylvania). NEOTROPICAL - Mexico (Guerrero, Sinaloa).

yorkii

Sarcophaga yorkii Parker, 1920a:265. USA, New York, Niagara Falls.

Distribution. NEARCTIC - USA (New York).

Subgenus **NEOSARCOPHAGA** Shewell

Neosarcophaga Shewell, 1987:1168. *Nomen nudum*, no type species among included 9 unnamed species.

Neosarcophaga Shewell, 1996:[in press]. Type species: *Sarcophaga occidentalis* Aldrich, 1916, by original designation. **STAT.N.**

canadensis

Sarcophaga canadensis Hall, 1929b:322. Canada, Alberta, Banff.

Distribution. NEARCTIC - Canada (Alberta).

elongata

Sarcophaga elongata Aldrich, 1916:198. USA, Colorado.

Distribution. NEARCTIC - USA (Colorado, New Mexico).

gracilis

Sarcophaga gracilis Aldrich, 1916:202. USA, Colorado.

Distribution. NEARCTIC - USA (Colorado, Utah, Wyoming).

juliaetta

Sarcophaga juliaetta Aldrich, 1916:200. USA, Idaho, Juliaetta.

Distribution. NEARCTIC - USA (Idaho, Oregon).

lilliputiana

Sarcophaga lilliputiana Dodge, 1967a:684. USA, NW Yellowstone National Park [Montana/Wyoming].

Distribution. NEARCTIC - USA (Montana/Wyoming).

occidentalis

Sarcophaga occidentalis Aldrich, 1916:198. USA, Idaho, Moore's Lake.

Distribution. NEARCTIC - Canada (British Columbia), USA (California, Idaho, Montana, Washington).

perissa

Sarcophaga perissa Reinhard, 1952:145. USA, Utah, Mt Timpahopos.

Distribution. NEARCTIC - USA (Utah).

perspicax

Sarcophaga perspicax Aldrich, 1916:201. USA, Colorado, Golden.

Distribution. NEARCTIC - USA (Colorado, New Mexico, Utah).

pubicornis

Brachicoma pubicornis Coquillett, 1902b:116 (as *Brachycoma*). USA, Idaho, Harrison.

Distribution. NEARCTIC - USA (Idaho).

statuta

Sarcophaga statuta Reinhard, 1952:144. USA, Montana, Hamilton, Skalkaho Pass.

Distribution. NEARCTIC - USA (Montana).

tetona

Sarcophaga tetona Reinhard, 1952:141. USA, Wyoming, Teton Pass.

Distribution. NEARCTIC - USA (Wyoming).

thatuna

Sarcophaga thatuna Aldrich, 1916:196. USA, Idaho, Cedar Mt nr Moscow.

Distribution. NEARCTIC - Canada (British Columbia), USA (Idaho, Oregon).

vancouverensis

Sarcophaga vancouverensis Parker, 1918a:122. Canada, British Columbia, Savary I.

Distribution. NEARCTIC - Canada (British Columbia), USA (Colorado, Washington).

wrangeliensis

Sarcophaga wrangeliensis Parker, 1920b:107. Canada, British Columbia, Vancouver, Caulfields.

Sarcophaga cosmota Reinhard, 1947a:112. USA, Washington, Fall City.

Distribution. NEARCTIC - Alaska, Canada (British Columbia), USA (California, Oregon, Washington).

Subgenus **NESBITTIA** Verves

Nesbittia Verves, 1989a:32. Type species: *Sarcophaga dysderci* Villeneuve, 1936, by original designation. **STAT.N.**

angelicae

Sarcophaga angelicae Engel, 1925:333. South Africa, Cape Province, Vondeling.

Distribution. AFROTROPICAL - South Africa.

benefactor

Sarcophaga benefactor Malloch, 1929b:254. Tanzania, Moshi.

Distribution. AFROTROPICAL - Tanzania.

bergsoni

Heteronychia bergsoni Lehrer, 1993b:67. Swaziland, Mbuluzi Nature Reserve.

COMB.N.

Distribution. AFROTROPICAL - Swaziland.

dysderci

Sarcophaga dysderci Villeneuve, 1936b:417. Uganda, Kampala.

Distribution. AFROTROPICAL - Cameroon, Ethiopia, Gambia, Kenya, Senegal, Uganda, Zaire.

germaini

Helicobia germaini Rickenbach, 1977:280. Cameroon, Manyu, Mamfé.

Distribution. AFROTROPICAL - Cameroon.

grenieri

Sarcophaga grenieri Rickenbach, 1965:978. Ivory Coast, Abidjan, Adiopodoumé.

Distribution. AFROTROPICAL - Ivory Coast.

guillarmodi

Sarcophaga guillarmodi Zumpt, 1950a:80. Lesotho, Mamathes.

Heteronychia wieseli Lehrer, 1993b:69. South Africa, Orange Free State, 42 km SW Winburg. **SYN.N.**

Distribution. AFROTROPICAL - Ghana, Lesotho, South Africa, Uganda.

munronis

Helicobia munroi Curran, 1934b:25. Zimbabwe, Harare. [Junior secondary homonym of *Angiometopa munroi* Curran, 1927.]

Sarcophaga munronis Pape, 1996. **NEW NAME** for *Helicobia munroi* Curran, 1934.

monroi: Curran (1934b:25); incorrect original spelling of *munroi*.

Distribution. AFROTROPICAL - Botswana, Namibia, South Africa, Zimbabwe.

Subgenus **NIGERIMYIA** Verves

Nigerimyia Verves, 1989a:32. Type species: *Sarcophaga pomeroyi* Zumpt, 1962, by original designation. **STAT.N.**

pomeroyi

Sarcophaga pomeroyi Zumpt, 1962:253. Nigeria, Ibadan.

Distribution. AFROTROPICAL - Nigeria.

Subgenus **NIHONEA** Rohdendorf

Nihonea Rohdendorf, 1965:687 (as subgenus of *Parasarcophaga* Johnston & Tiegs, 1921). Type species: *Sarcophaga hokurikuensis* Hori, 1955, by monotypy.

hokurikuensis

Sarcophaga hokurikuensis Hori, 1955:247. Japan, Honshu, Ishikawa Prefecture, Mt Shiritaka.

Distribution. PALAEARCTIC - Japan (Honshu, Kyushu, Shikoku).

Subgenus **NOTOECUS** Stein

Notoecus Stein, 1924:201. Type species: *Sarcophaga longestylata* Strobl, 1906, by monotypy.

Adiscalis Enderlein, 1928a:34. Type species: *Sarcophaga longestylata* Strobl, 1906, by original designation.

Notaecus: Salem (1935:5); incorrect subsequent spelling of *Notoecus* Stein, 1924.

longestylata

Sarcophaga longestylata Strobl, 1906:343. Spain, Algeciras.

longistylatus: Rohdendorf (1975b:198); incorrect subsequent spelling of *longestylata* Strobl, 1906.

Distribution. PALAEARCTIC - Algeria, Morocco, Spain, Tunisia.

Subgenus **NUDICERCA** Rohdendorf

Nudicerca Rohdendorf, 1965:681 (as subgenus of *Thyrsocnema* Enderlein, 1928).

Type species: *Sarcophaga furutonensis* Kano & Okazaki, 1956, by monotypy.

furutonensis

Sarcophaga furutonensis Kano & Okazaki, 1956:76. Japan, Honshu, Saitama Prefecture, Niikata-mura, Minamisaitama-gun.

Distribution. PALAEARCTIC - Japan (Honshu).

Subgenus **NUZZACIELLA** Lehrer

Nuzzaciella Lehrer, 1994f:18. Type species: *Nuzzaciella londti* Lehrer, 1994, by original designation. **STAT.N.**

londti

Nuzzaciella londti Lehrer, 1994f:18. South Africa, Transvaal, Sabie.

Distribution. AFROTROPICAL - South Africa.

Subgenus **NYIKAMYIA** Lehrer

Nyikamyia Lehrer, 1994c:213. Type species: *Nyikamyia barracloughiana* Lehrer, 1994c:213, by original designation. **STAT.N.**

barracloughiana

Nyikamyia barracloughiana Lehrer, 1994c:213. Malawi, Nyila National Park, Chilinda Camp.

Distribution. AFROTROPICAL - Malawi.

Subgenus **PANDELLEANA** Rohdendorf

Pandelleana Rohdendorf, 1937:189. Type species: *Sarcophaga protuberans* Pandellé, 1896, by original designation.

protuberans

Sarcophaga protuberans Pandellé, 1896:187. France, Hautes-Pyrénées, Tarbes.

Sarcophaga protuberans var. *angustifrons* Baranov, 1926:173. Serbia, Golubac.

[Junior primary homonym of *Sarcophaga angustifrons* Aldrich, 1916.]

Liosarcophaga nigricaudata Enderlein, 1928a:19. *Nomen nudum*.

Pandelleana dzhavachetica Gudjavidze, 1969:721. Gruzia, Lake Khanchali, Dzhavacheti.

Pandelleana kaszabi Mihályi, 1975:101. Hungary, Mátra Mts, Kékes.

Pandelleana protuberans ssp. *shantungensis* Ye, 1965:302. China, Shandong, Ao Shan Wei. **SYN.N.**

Distribution. PALAEARCTIC - Armenia, Austria, Azerbaijan, Bulgaria, China (Hebei, Shandong, Shanxi, Xinjiang), Czech Republic, France, Germany, Gruzia, Hungary, Italy, Kazakhstan, Moldova, Poland, Romania, Russia (Central European Territory, South European Territory, West Siberia), Serbia, Slovakia, Spain, Switzerland, Ukraine.

struthioides

Pandelleana struthioides Xue, Feng & Liu, 1986:203. China, Sichuan, Mingshan.

Distribution. PALAEARCTIC - China (Sichuan).

Subgenus **PANDELLEISCA** Rohdendorf

Pandelleisca Rohdendorf, 1937:238 (as subgenus of *Parasarcophaga* Johnston & Tiegs, 1921). Type species: *Sarcophaga similis* Meade, 1876, by original designation.

assamensis

Parasarcophaga (Pandelleisca) assamensis Nandi & Ray, 1982:120. India, Assam, Jorhat Station.

Distribution. ORIENTAL - India (Assam, Manipur).

bainbriggei

Sarcophaga fletcheri Senior-White, 1924:254. India, Bihar, Pusa. [Junior primary homonym of *Sarcophaga fletcheri* Aldrich, 1916.]

Sarcophaga bainbriggei Senior-White, 1925:212. New name for *Sarcophaga fletcheri* Senior-White, 1924.

Distribution. ORIENTAL - India (Assam, Bihar, Himachal Pradesh, Kerala, Orissa, Tamil Nadu, Tripura, West Bengal).

ballardi

Sarcophaga ballardi Senior-White, 1924:254. India, Tamil Nadu, Coimbatore.

Distribution. ORIENTAL - India (Karnataka, Maharashtra, Tamil Nadu).

curvata

Parasarcophaga (Pandelleisca) curvata Nandi, 1989a:25. India, Himachal Pradesh, Manali.

Distribution. ORIENTAL - India (Himachal Pradesh).

gresiventris

Sarcophaga gresiventris Salem, 1946:209. Indonesia, Java, Pasuruan, Pasoeroean.

gressiventris: Lopes *et al.* (1977:570); incorrect subsequent spelling of *gresiventris* Salem, 1946.

Distribution. ORIENTAL - Indonesia (Java).

hui

Sarcophaga hui Ho, 1936:207. China, Hainan, Nam-ting.

Distribution. ORIENTAL - China (Guangxi, Hainan), Nepal.

insula

Parasarcophaga (Pandelleisca) insularis Lopes, 1967:168. Papua New Guinea, Bismarck Arch., Lavongai, Banatam. [Junior secondary homonym of *Arachnidomyia insularis* Lopes, 1946.]

Sarcophaga insula Pape, 1996. **NEW NAME** for *Parasarcophaga insularis* Lopes, 1967.

Distribution. AUSTRALASIAN/OCEANIAN - Papua New Guinea (Bismarck Arch.).

iwuensis

Sarcophaga iwuensis Ho, 1934b:34. China, Zhejiang, Iwu Hsian.

Distribution. PALAEARCTIC - China (Jiangsu, Sichuan). ORIENTAL - Bhutan, China (Fujian, Guangdong, Guangxi, Guizhou, Hainan, Hunan, Yunnan, Zhejiang), Nepal, Pakistan, Taiwan, Thailand.

kawayuensis

Sarcophaga kawayuensis Kano, 1950:825. Japan, Hokkaido, Kawayu.

Distribution. PALAEARCTIC - China (Jilin), Japan (Hokkaido, Honshu, Kyushu, Shikoku), Russia (Far East).

lorengauensis

Parasarcophaga (Pandelleisca) lorengauensis Lopes, 1967:166. Papua New Guinea, Bismarck Arch., Manus, Lorengau.

Distribution. AUSTRALASIAN/OCEANIAN - Papua New Guinea (Bismarck Arch.).

pingi

Sarcophaga pingi Ho, 1934a:19. China, Beijing.

Distribution. PALAEARCTIC - China (Anhui, Beijing, Gansu, Hebei, Henan, Hubei, Jiangsu, Jilin, Liaoning, Shaanxi, Shanghai, Shanxi, Sichuan), North Korea, South Korea. ORIENTAL - China (Fujian, Guangxi, Guizhou, Hunan, Yunnan, Zhejiang).

polystylata

Sarcophaga polystylata Ho, 1934a:21. China, Beijing.

Distribution. PALAEARCTIC - China (Beijing, Hebei, Heilongjiang, Henan, Jiangsu, Jilin, Liaoning, Shaanxi, Shandong, Shanxi, Sichuan), Japan (Hokkaido, Honshu, Kyushu, Shikoku), Russia (Far East, West Siberia), South Korea. ORIENTAL - China (Guangxi, Guizhou, Zhejiang).

similis

Sarcophaga similis Meade, 1876:261. United Kingdom, England.

Sarcophaga appendiculata Kramer, 1905b:332. Germany, Oberlausitz.

Parasarcophaga (Pandelleisca) popovi Trofimov, 1948:835. Azerbaijan, Talysh.

similis: Quo (1952:80); incorrect subsequent spelling of *similis* Meade, 1876.

simlis: Quo (1952:80); incorrect subsequent spelling of *similis* Meade, 1876.

Distribution. PALAEARCTIC - Albania, Austria, Azerbaijan, Bulgaria, Byelorussia, China (Gansu, Hebei, Heilongjiang, Henan, Hubei, Jiangsu, Jilin, Liaoning, Neimenggu, Ningxia, Shaanxi, Shandong, Shanghai, Shanxi, Sichuan), Czech Republic, Denmark, Estonia, Finland, France, Germany, Gruzia, Hungary, Iran, Ireland, Italy, Japan (Hokkaido, Honshu, Kyushu, Shikoku), Latvia, Moldova, Norway, Poland, Romania, Russia (Central European Territory, East Siberia, Far East, South European Territory, West Siberia), Slovakia, South Korea, Sweden, Switzerland, Ukraine, United Kingdom, "Yugoslavia". ORIENTAL - China (Fujian, Guangdong, Guangxi, Guizhou, Hainan, Hunan, Jiangxi, Yunnan, Zhejiang).

taka

Parasarcophaga (Pandelleisca) kurahashii Nandi, 1992d:71. India, Karnataka, Mysore. [Junior secondary homonym of *Phallosphaera kurahashii* Shinonaga & Tumrasvin, 1979.]

Sarcophaga taka Pape, 1996. **NEW NAME** for *Parasarcophaga kurahashii* Nandi, 1992.

Distribution. ORIENTAL - India (Karnataka, Maharashtra).

tristylata

Sarcophaga tristylata Böttcher, 1912b:167. Taiwan, Dafulin ["Taihorinsho"].

Distribution. ORIENTAL - Taiwan.

yunnanensis

Parasarcophaga (Curranea) yunnanensis Fan, 1964:308. China, Yunnan, Shishong-Baanna, Men-ah.

Parasarcophaga (Liosarcophaga) vietnamica Verves, 1980b:38. Vietnam, Hanoi.

SYN.N.

Distribution. ORIENTAL - China (Yunnan), Nepal, Pakistan, Thailand, Vietnam.

Subgenus **PARAETHIOPISCA** Zumpt

Paraethiopsisca Zumpt, 1972b:251. Type species: *Sarcophaga dewulfi* Zumpt, 1967, by original designation.

dewulfi

Sarcophaga dewulfi Zumpt, 1967a:122. Zaire, N Kivu, Kibati.

Distribution. AFROTROPICAL - Kenya, Zaire, Zimbabwe.

Subgenus **PARASARCOPHAGA** Johnston & Tieg

Parasarcophaga Johnston & Tieg, 1921:86 (as subgenus of *Sarcophaga* Meigen,

1826). Type species: *Sarcophaga omega* Johnston & Tiegs, 1921 [= *Sarcophaga taenionota* Wiedemann, 1819], by original designation.

Ptilocnema Enderlein, 1928a:43. Type species: *Ptilocnema miniaticauda* Enderlein, 1928 [= *Sarcophaga hirtipes* Wiedemann, 1830], by original designation.

Protosarcophaga: Isiche *et al.* (1992:168); incorrect subsequent spelling of *Parasarcophaga* Johnston & Tiegs, 1921.

albiceps

Sarcophaga albiceps Meigen, 1826:22. Europe [probably Germany].

Sarcophaga privigna Rondani, 1860:387. Italy.

Sarcophaga cyathisans Pandellé, 1896:191. France, Hautes-Pyrénées, Tarbes.

Sarcophaga pauciseta Kramer, 1905b:331. Germany, Oberlausitz. [Junior primary homonym of *Sarcophaga pauciseta* Pandellé, 1896.]

Sarcophaga hypopygium Park, 1977:256. *Nomen nudum*.

Sarcophaga zethus Curran, 1936b:60. Solomon Is, Guadalcanal.

Parasarcophaga (s.str.) *colchica* Gudjabidze, 1966:748. Gruzia, environs of Tzhaltubo, Opshkvity.

cyathisans: Villeneuve (1907:395); incorrect subsequent spelling of *cyathisans* Pandellé, 1896.

Distribution. PALAEARCTIC - Albania, Armenia, Austria, Azerbaijan, Belgium, Bulgaria, Byelorussia, China (Gansu, Hebei, Heilongjiang, Henan, Hubei, Jiangsu, Jilin, Liaoning, Neimenggu, Ningxia, Shaanxi, Shandong, Shanghai, Shanxi, Sichuan, Xizang), Czech Republic, Finland, France, Germany, Greece, Gruzia, Hungary, Israel, Italy, Japan (Hokkaido, Honshu, Kyushu, Shikoku), Kazakhstan, Latvia, Moldova, North Korea, Norway, Poland, Romania, Russia (Central European Territory, East Siberia, Far East, North European Territory, South European Territory, West Siberia), Serbia, Slovakia, South Korea, Sweden, Switzerland, Turkey, Ukraine, United Kingdom. ORIENTAL - Andaman Is, Bhutan, India (Andhra Pradesh, Arunachal Pradesh, Assam, Bihar, Delhi, Goa, Gujarat, Haryana, Himachal Pradesh, Karnataka, Kerala, Madhya Pradesh, Maharashtra, Manipur, Meghalaya, Mizoram, Nagaland, Orissa, Punjab, Rajasthan, Sikkim, Tamil Nadu, Tripura, Uttar Pradesh, West Bengal), Indonesia (Java, Kalimantan), China (Fujian, Guangdong, Guangxi, Guizhou, Hainan, Hunan, Jiangxi, Yunnan, Zhejiang), Japan (Ryukyu Is), Malaysia (West Malaysia), Laccadive Is, Nepal, Pakistan, Philippines, Singapore, Taiwan. AUSTRALASIAN/OCEANIAN - Australia (Queensland), Hawaiian Is (Hawaii, Kauai, Maui, Molokai, Oahu), Papua New Guinea (Bismarck Arch.), Solomon Is.

hirtipes

Sarcophaga hirtipes Wiedemann, 1830:361. Egypt.

Sarcophaga rufipes Wiedemann, 1830:362. Egypt.

Sarcophaga fulvipalpis Macquart, 1843:255. Egypt, Mt Sinai.

Theria birufa Bigot, 1880:152. Ukraine/Russia ["du caucase"]. **SYN.N.** [See discussion on p. 54.]

Lioproctia barbitibia Enderlein, 1928a:26. *Nomen nudum*.

Ptilocnema miniaticauda Enderlein, 1928a:43. Brazil, Santa Catarina [probably mislabeled, not Neotropical].

Sarcophaga dura Curran, 1934b:12. Liberia, Monrovia.

Villeneuvevella herero Zumpt, 1953a:21. *Nomen nudum*.

Parasarcophaga (s.str.) *africana* Rohdendorf, 1963b:15. Namibia.

Distribution. PALAEARCTIC - Afghanistan, Algeria, Azerbaijan, Bulgaria, China (no further data), Egypt, Iran, Iraq, Israel, Jordan, Kazakhstan, Kyrgyzstan, Lebanon, Morocco, Russia (South European Territory), Saudi Arabia, Syria, Tajikistan, Turkey, Turkmenistan, Uzbekistan. AFROTROPICAL - Angola, Botswana, Burkina Faso, Burundi, Gambia, Guinea, Kenya, Lesotho, Liberia, Malawi, Mali, Namibia, Senegal, South Africa, Sudan, Tanzania, Uganda, Zaire, Zambia, Zimbabwe. ORIENTAL - Bangladesh, India (Andhra Pradesh, Bihar, Delhi, Gujarat, Karnataka, Kerala, Madhya Pradesh, Maharashtra, Punjab, Rajasthan, Tamil Nadu, Uttar Pradesh, West Bengal), Pakistan.

macroauriculata

Sarcophaga macroauriculata Ho, 1932:347. China, Jehol, Hung Sung Keng.

macroauriculata: Gudjabidze (1966:749); incorrect subsequent spelling of *macroauriculata* Ho, 1932.

Distribution. PALAEARCTIC - China (Beijing, Gansu, Hebei, Heilongjiang, Henan, Jilin, Liaoning, Ningxia, Shaanxi, Shanxi, Sichuan, Xizang), Japan (Tsushima Is), North Korea, Russia (Far East), South Korea. ORIENTAL - China (Fujian, Guangdong, Guizhou, Hunan, Jiangxi, Yunnan, Zhejiang), India (Manipur, Meghalaya, Nagaland, Sikkim, Uttar Pradesh, West Bengal), Nepal, Pakistan.

misera

Sarcophaga misera Walker, 1849:829. Australia ["New Holland"].

Sarcophaga indicata Walker, 1856b:127. Indonesia, Sarawak. **SYN.N.**

Sarcophaga innotata Walker, 1864:214. Indonesia, Moluku, Mysol.

Sarcophaga orchidea Böttcher, 1913c:375. Taiwan, Gao-xiong [Kyukokudo, Takao & Yentempo]; India, Calcutta; Sri Lanka, Colombo; Papua New Guinea.

Sarcophaga brunneopalpis Johnston & Tiegs, 1922b: fig. 1. Australia, Queensland, Brisbane.

Sarcophaga gamma Johnston & Tiegs, 1921:60. Australia, Queensland, Brisbane.

Sarcophaga noumea Curran, 1929:11. New Caledonia, Nouméa.

Sarcophaga helea Séguy, 1934a:25. China, Jiangsu, Tchen-kiang.

inornata: Lopes *et al.* (1977:582); incorrect subsequent spelling of *innotata* Walker, 1864.

ochidea: Hardy (1932:279), Ho (1932:347); incorrect subsequent spelling of *orchidea* Böttcher, 1913.

ochridea: Verves (1986a:171); incorrect subsequent spelling of *orchidea* Böttcher, 1913.

Distribution. PALAEARCTIC - Afghanistan, China (Anhui, Gansu, Hebei, Henan, Hubei, Jiangsu, Jilin, Liaoning, Shaanxi, Shandong, Shanghai, Shanxi, Sichuan), South Korea. ORIENTAL - Andaman Is, Bangladesh, Bhutan, China (Fujian, Guangdong, Guangxi, Guizhou, Hainan, Hunan, Jiangxi, Yunnan, Zhejiang), India (Andhra Pradesh, Arunachal Pradesh, Assam, Bihar, Delhi, Goa, Gujarat, Haryana, Himachal Pradesh, Jammu and Kashmir, Karnataka, Kerala, Madhya Pradesh, Maharashtra, Manipur, Meghalaya, Mizoram, Nagaland, Orissa, Punjab, Rajasthan, Sikkim, Tamil Nadu, Tripura, Uttar

Pradesh, West Bengal), Indonesia (Kalimantan, Java, Sumatra), Japan (Ryukyu Is), Laccadives, Malaysia (Sabah, West Malaysia), Myanmar, Nepal, Pakistan, Philippines, Singapore, Sri Lanka, Taiwan, Thailand. AUSTRALASIAN/OCEANIAN - Australia (Queensland), Indonesia (Irian Jaya), New Caledonia, Papua New Guinea (Papua New Guinea).

taenionota

Musca taenionota Wiedemann, 1819:22. Indonesia, Java, Jakarta ["Bavaria" on label of holotype]. [See discussion on p. 49.]

Sarcophaga sericea Walker, 1853a:326. SE Asia ["East Indies".] [Junior secondary homonym of *Myophora sericea* Robineau-Desvoidy, 1830.] **SYN.N.**

Sarcophaga aliena Walker, 1856a:22. Malaysia, West Malaysia, Mount Ophir.

Sarcophaga brevis Walker, 1864:236. Indonesia, Maluku, North Ceram.

Sarcophaga knabi Parker, 1917b:96. Philippines.

Sarcophaga (Parasarcophaga) omega Johnston & Tiegs, 1921:86. Australia, Queensland, Brisbane.

Sarcophaga knabi var. *flavipalpis* Senior-White, 1924:235. India, Bihar, Banhar.

knabi: Quo (1952:69); incorrect subsequent spelling of *knabi* Parker, 1917.

Distribution. PALAEARCTIC - China (Beijing, Gansu, Hebei, Henan, Hubei, Jiangsu, Jilin, Liaoning, Neimenggu, Ningxia, Shaanxi, Shandong, Shanghai, Shanxi, Sichuan, Xizang), Russia (Far East), South Korea. ORIENTAL - Andaman Is, Bangladesh, Bhutan, China (Fujian, Guangdong, Guangxi, Guizhou, Hainan, Hunan, Jiangxi, Yunnan, Zhejiang), India (Andhra Pradesh, Assam, Bihar, Delhi, Goa, Gujarat, Haryana, Himachal Pradesh, Karnataka, Kerala, Madhya Pradesh, Maharashtra, Manipur, Meghalaya, Mizoram, Nagaland, Orissa, Rajasthan, Sikkim, Tamil Nadu, Tripura, Uttar Pradesh, West Bengal), Indonesia (Bali, Java, Kalimantan), Laccadive Is, Malaysia (West Malaysia), Myanmar, Nepal, Pakistan, Philippines, Singapore, Sri Lanka, Taiwan, Thailand. AUSTRALASIAN/OCEANIAN - Australia (Queensland), French Polynesia (Society Is), Indonesia (Irian Jaya, Maluku), Marshall Is, Pitcairn Is, Papua New Guinea (Bismarck Arch., Papua New Guinea), Western Samoa.

unguitigris

Parasarcophaga (s.str.) *unguitigris* Rohdendorf, 1938:104. Russia, Primorye, Sikhote-Alin State Reservation.

Distribution. PALAEARCTIC - China (Jilin, Liaoning, Shanxi), Japan (Honshu, Kyushu, Shikoku), Russia (Far East), South Korea. ORIENTAL - Nepal.

Subgenus **PETUNIOPHALLA** Lehrer

Petuniophalla Lehrer, 1994c:211. Type species: *Petuniophalla stuckenbergiana* Lehrer, 1994, by original designation. **STAT.N.**

stuckenbergiana

Petuniophalla stuckenbergiana Lehrer, 1994c:211. Malawi, Ntchisi Forest Reserve.

Distribution. AFROTROPICAL - Malawi.

Subgenus **PHALACRODISCUS** Enderlein

Phalacrodiscus Enderlein, 1928a:18. Type species *Phalacrodiscus dahlianus* Enderlein, 1928, by original designation.

dahliana

Phalacrodiscus dahlianus Enderlein, 1928a:18. Papua New Guinea, Bismarck Arch., Ralum, Habakaul.

dahalianus: Kano & Lopes (1970:315); incorrect subsequent spelling of *dahlianus* Enderlein, 1928.

Distribution. AUSTRALASIAN/OCEANIAN - Papua New Guinea (Bismarck Arch.).

Subgenus **PHALLANTHA** Rohdendorf

Phallantha Rohdendorf, 1938:101. Type species: *Phallantha sichotealini* Rohdendorf, 1938, by original designation.

keegani

Sarcophaga keegani Kano & Shinonaga, 1964:215. Japan, Kyushu, Kagoshima Prefecture, Sata Peninsula.

Distribution. PALAEARCTIC - Japan (Honshu, Kyushu).

sichotealini

Phallantha sichotealini Rohdendorf, 1938:102. Russia, Primorye, Sikhote-Alin State Reservation.

Sarcophaga jezensis Hori, 1954a:298. Japan, Honshu, Kanazawa.

Distribution. PALAEARCTIC - China (Heilongjiang, Henan, Hubei, Jilin, Liaoning, Shanghai, Shanxi, Sichuan), Japan (Honshu), South Korea, Russia (Far East).
ORIENTAL - China (Guizhou, Hunan, Yunnan).

Subgenus **PHALLANTHISCA** Rohdendorf

Phallanthisca Rohdendorf, 1965:687 (as subgenus of *Parasarcophaga* Johnston & Tieggs, 1921). Type species: *Sarcophaga magensi* Kano, 1957:288, by monotypy.

magensi

Sarcophaga magensi Kano, 1957:288. Japan, Ryukyu Is, Ishigaki I, Mt Omoto.

Distribution. ORIENTAL - Japan (Ryukyu Is).

shirakii

Parasarcophaga (s.str.) *shirakii* Kano & Field, 1963:133. Japan, Ryukyu Is, Okinawa, Yona, Ryukyu University Forest.

Distribution. PALAEARCTIC - China. ORIENTAL - Japan (Ryukyu Is).

Subgenus **PHALLOCHEIRA** Rohdendorf

Phallocheira Rohdendorf, 1937:267. Type species: *Phallocheira minor* Rohdendorf, 1937, by original designation.

minor

Phallocheira minor Rohdendorf, 1937:269. Russia, Primorye, Tigrovaya nr Suchan.

Distribution. PALAEARCTIC - China (Heilongjiang, Henan, Hubei, Jilin, Liaoning, Shanxi), Russia (Far East).

Subgenus **PHALLONYCHIA** Verves

Phallonychia Verves, 1982a:188 (as subgenus of *Parasarcophaga* Johnston & Tieggs, 1921). Type species: *Parasarcophaga oshimensis* Kano & Field, 1964, by original designation. **STAT.N.**

oshimensis

Parasarcophaga oshimensis Kano & Field, 1964:104. Japan, Ryukyu Is, Amami-Oshima Is, Mt Yuwan.

Distribution. ORIENTAL - Japan (Ryukyu Is).

Subgenus **PHALLOSPHAERA** Rohdendorf

Phallosphaera Rohdendorf, 1938:107. Type species: *Phallosphaera konakovi* Rohdendorf, 1938, by original designation.

Yunnanomyia Fan, 1964:305 (as subgenus of *Phallosphaera* Rohdendorf, 1938). Type species: *Sarcophaga gravelyi* Senior-white, 1924, by original designation.

amica

Phallosphaera amica Ma, 1964:56. China, Liaoning, Chianshan.

Distribution. PALAEARCTIC - China (Liaoning).

gravelyi

Sarcophaga longicornis Böttcher, 1912b:166. Taiwan, Dafulin ["Taihorinsho"]. [Junior primary homonym of *Sarcophaga longicornis* Macquart, 1843.]

Sarcophaga gravelyi Senior-White, 1924:229. India, Andhra Pradesh, East Godavary District, Kulla.

Sarcophaga formosana Senior-White, 1924:243. New name for *Sarcophaga longicornis* Böttcher, 1912.

Sarcophaga kinoshitai Hori, 1954b:45. Japan, Honshu, Ishikawa Prefecture, Mt Shiritaka.

Distribution. PALAEARCTIC - China (Hubei, Liaoning, Shaanxi, Sichuan), Japan (Honshu, Kyushu), North Korea, Russia (Far East). ORIENTAL - China (Fujian, Guangdong, Guizhou, Hunan, Yunnan, Zhejiang), India (Andhra Pradesh, Tamil Nadu), Indonesia, Japan (Ryukyu Is), Nepal, Taiwan, Thailand.

konakovi

Phallosphaera konakovi Rohdendorf, 1938:107. Russia, Primorye, Sikhote-Alin State Reservation.

Sarcophaga shiroganensis Kano & Okazaki, 1956:73. Japan, Honshu, Tokyo, Hirayama Park.

Distribution. PALAEARCTIC - China (Heilongjiang, Jilin, Liaoning, Neimenggu, Shaanxi, Sichuan), Japan (Hokkaido, Honshu, Kyushu), North Korea, Russia (Far East). ORIENTAL - China (Yunnan), Malaysia (Sabah, West Malaysia).

kurahashii

Phallosphaera kurahashii Shinonaga & Tumrasvin, 1979:141. Thailand, Kanchana Buri, Sai Yok.

Distribution. ORIENTAL - Thailand.

metzgeri

Phallosphaera metzgeri Kano & Shinonaga, 1964:213. Japan, Hokkaido, Sapporo, Maruyama Park.

Distribution. PALAEARCTIC - Japan (Hokkaido, Honshu), South Korea.

Subgenus **PHYTOSARCOPHAGA** Rohdendorf

Phytosarcophaga Rohdendorf, 1937:301. Type species: *Sarcophaga destructor* Malloch, 1929, by original designation.

destructor

Sarcophaga destructor Malloch, 1929b:255. Sudan, Kasalla.

Sarcophaga flagellata Villeneuve, 1930:53. Somalia, Abruzzi, Duca ["Villaggio Duca degli Abruzzi"].

Sarcophaga margaretae Salem, 1935:29 (as *margaretti*). Egypt, Abbassieh; Egypt, Barrage; Egypt, Helwan; Egypt, Kerdasa; Egypt, Nouzha, Alexandria.

Sarcophaga mezzadrii Séguy, 1951:119. Djibuti, Macina.

Phytosarcophaga destructor var. *longipes* Shaumar & Kamal, 1984:132. Unavailable infrasubspecific name.

destructrix: Rohdendorf (1937:302); incorrect subsequent spelling of *destructor* Malloch, 1929.

Distribution. PALAEARCTIC - Cyprus, Egypt, Greece, Iraq, Israel, Saudi Arabia, Syria. AFROTROPICAL - Burkina Faso, Djibuti, Eritrea, Ethiopia, Mali, Somalia, Sudan, Tanzania, Uganda.

Subgenus **POECILOMETOPA** Villeneuve

Poecilometopa Villeneuve, 1913c:348. Type species: *Musca spilogaster* Wiedemann, 1824, by designation of Townsend (1916b:8).

Sceloctis Enderlein, 1928a:42. Type species: *Musca spilogaster* Wiedemann, 1924, by original designation.

dimidiatipes

Angiometopa dimidiatipes Villeneuve, 1913c:347. Kenya, Mt Kenya, forest zone.

Distribution. AFROTROPICAL - Kenya, Tanzania, Uganda.

flavibasis

Sarcophaga flavibasis Malloch, 1928b:323. Uganda, Nagode.

Distribution. AFROTROPICAL - Uganda.

kericho

Sarcophaga punctipennis Malloch, 1928b:325. Kenya, Kericho. [Junior primary homonym of *Sarcophaga punctipennis* Walker, 1858 (Diptera: Tachinidae).]

Sarcophaga kericho Pape, 1996. **NEW NAME** for *Sarcophaga punctipennis* Malloch, 1928.

Distribution. AFROTROPICAL - Ethiopia, Kenya, Rwanda, Tanzania, Zaire.

octomaculata

Sarcophaga octomaculata Jaenicke, 1867:379. Eritrea, Massava.

Distribution. AFROTROPICAL - Eritrea.

spilogaster

Musca spilogaster Wiedemann, 1824:50. South Africa, Cape Province, Cape of Good Hope.

spigolaster: Bezzi (1908b:71); incorrect subsequent spelling of *spilogaster* Wiedemann, 1824.

Distribution. AFROTROPICAL - Kenya, South Africa, Tanzania, Zimbabwe.

suffecta

Poecilometopa spilogaster var. *suffecta* Villeneuve, 1934b:70. Zaire, Ruwenzori Mts.

Distribution. AFROTROPICAL - Zaire.

Subgenus **POECIPHALLOIDES** Zumpt

Poeciphalloides Zumpt, 1972b:203. Type species: *Sarcophaga nitidiventris* Malloch, 1928, by original designation.

Poecilophalloides: Dear (1980:810); incorrect subsequent spelling of *Poeciphalloides* Zumpt, 1972.

nitidiventris

Sarcophaga nitidiventris Malloch, 1928b:324. Uganda, Kaweri.

Poecilometopa nigricans Villeneuve, 1934b:70. Africa ["Afrique" in title of paper]. [Junior secondary homonym of *Myophora nigricans* Robineau-Desvoidy, 1830.]

Distribution. AFROTROPICAL - Rwanda, Uganda, Zaire.

Subgenus **PRIONOPHALLA** Rohdendorf

Prionophalla Rohdendorf, 1963b:9 (as subgenus of *Parasarcophaga* Johnston & Tiegs, 1921). Type species: *Sarcophaga musprattianus* Zumpt, 1951 [= *Sarcophaga langi* Curran, 1934], by original designation.

Ceratophalla Rohdendorf, 1963b:11. Type species: *Ceratophalla lomagundica* Rohdendorf, 1963, by original designation.

Servaisiomima Rohdendorf, 1963b:13. Type species: *Servaisiomima kurumanica* Rohdendorf, 1963 [= *Sarcophaga silvai* Zumpt, 1952], by original designation.

braunsi

Sarcophaga braunsi Engel, 1925:319. South Africa, Cape Province, Willowmore.

Bellieria aurifacies Enderlein, 1928b:152. South Africa, Cape Province, Bethel. [Junior secondary homonym of *Myophora aurifacies* Robineau-Desvoidy, 1830.]

Distribution. AFROTROPICAL - Lesotho, South Africa.

keiseri

Sarcophaga keiseri Zumpt, 1964:62. Madagascar, Tamatave, Périnet.

Distribution. AFROTROPICAL - Madagascar.

langi

Sarcophaga langi Curran, 1934b:12. Zaire, Kisangani.

Sarcophaga musprattianus Zumpt, 1951a:193. South Africa, Natal, nr Harding.

Sarcophaga msingiensis Zumpt, 1954:653. Tanzania, Msingi.

Distribution. AFROTROPICAL - Cameroon, Mozambique, South Africa, Tanzania, Zaire.

leechi

Sarcophaga leechi Zumpt, 1967a:124. Zimbabwe, 12 mi S Chipunga.

Distribution. AFROTROPICAL - Zambia, Zimbabwe.

lomagundica

Ceratophalla lomagundica Rohdendorf, 1963b:16. Zimbabwe, Lomagundi.

Distribution. AFROTROPICAL - Angola, Zimbabwe.

namaquensis

Sarcophaga namaquensis Zumpt, 1951a:188. South Africa, Cape Province, Namaqualand, Kamieskroon.

Distribution. AFROTROPICAL - South Africa.

praerupta

Sarcophaga praerupta Villeneuve, 1930:54. Somalia, Abruzzi, Duca ["Villaggio Duca degli Abruzzi"].

Distribution. AFROTROPICAL - Somalia, Tanzania, Zimbabwe.

silvai

Sarcophaga silvai Zumpt, 1952a:106. Mozambique, Chicualacuala.

Servaisiomima kurumanica Rohdendorf, 1963b:17. South Africa, Cape Province, Kuruman River.

Distribution. AFROTROPICAL - Botswana, Mozambique, South Africa.

Subgenus **PSEUDAETHIOPISCA** Verves

Pseudaethiopisca Verves, 1989a:33. Type species: *Sarcophaga dinuzului* Zumpt, 1972, by original designation. **STAT.N.**

dinuzului

Sarcophaga dinuzului Zumpt, 1972b:121. South Africa, Transvaal, Potgietersrust.

Distribution. AFROTROPICAL - South Africa.

Subgenus **PSEUDOTHYRSOCNEMA** Rohdendorf

Pseudothyrocema Rohdendorf, 1937:167 (as subgenus of *Thyrocema* Enderlein, 1928). Type species: *Sarcophaga spinosa* Villeneuve, 1911, by original designation.

borneensis

Thyrocema (Pseudothyrocema) borneensis Shinonaga & Lopes, 1975:463. Malaysia, Sabah, Tawau District, 19 km N Kalabakan.

bornensis: Lopes *et al.* (1977:578); incorrect subsequent spelling of *borneensis* Shinonaga & Lopes, 1975.

Distribution. ORIENTAL - Malaysia (Sabah, West Malaysia).

caudagalli

Sarcophaga caudagalli Böttcher, 1912b:167 (as *cauda galli*). Taiwan.

caudagali: Nandi (1992a:43); incorrect subsequent spelling of *caudagalli* Böttcher, 1912.

Distribution. PALAEARCTIC - China (Henan, Hubei, Jiangsu, Sichuan). ORIENTAL - China (Fujian, Guangdong, Guizhou, Hainan, Yunnan, Zhejiang), Laos, South Korea, Taiwan.

crinitula

Sarcophaga crinitula Quo, 1952:72. China, Shanghai.

crinitulas: Quo (1952:65); incorrect original spelling of *crinitula*.

Distribution. PALAEARCTIC - China (Jiangsu, Shanghai), Japan (Hokkaido, Honshu, Kyushu, Shikoku), South Korea. ORIENTAL - China (Zhejiang), Japan (Ryukyu Is).

dasguptai

Thyrocema (Pseudothyrocema) dasguptai Nandi, 1979a:194. Pakistan, Baluchistan, Fort Sandeman.

Distribution. ORIENTAL - India (Rajasthan), Pakistan.

indica

Thyrsochnema (Pseudothyrsochnema) indica Shinonaga & Lopes, 1975:459. India, Tamil Nadu, Anamalai Hills, Cinchona.

Pseudothyrsochnema fernandae Lehrer, 1976b:154. India, Tamil Nadu, Anamalai Hills, Cinchona.

Distribution. ORIENTAL - India (Assam, Kerala, Karnataka, Maharashtra, Tamil Nadu), Sri Lanka.

lhasae

Pierretia (Pseudothyrsochnema) lhasae Fan, 1964:306. China, Xizang, Lhasa.

Distribution. PALAEARCTIC - China (Xizang).

longistylata

Thyrsochnema (Pseudothyrsochnema) longistylata Shinonaga & Lopes, 1975:459. India, Tamil Nadu, Karikal, Korumbagarum.

Distribution. ORIENTAL - India (Bihar, Kerala, Orissa, Tamil Nadu, West Bengal), Myanmar, Sri Lanka.

lushainensis

Thyrsochnema (Pseudothyrsochnema) lushainensis Nandi, 1992a:41. India, Mizoram, Champai, Zote.

Distribution. ORIENTAL - India (Manipur, Mizoram).

nicobarensis

Thyrsochnema (Pseudothyrsochnema) nicobarensis Nandi, 1989b:120. Nicobar Is, Car Nicobar.

nicoborensis: Nandi (1989b:117); incorrect original spelling of *nicobarensis*.

Distribution. ORIENTAL - Nicobar Is.

spinosa

Sarcophaga spinosa Villeneuve, 1912a:48. Egypt; Italy, Triest; Syria, Damas.

Distribution. PALAEARCTIC - Albania, Azerbaijan, Egypt, France, Gruzia, Hungary, Italy, Romania, Russia (South European Territory), Serbia, Syria, Turkmenistan, Ukraine.

Subgenus **PTEROLOBOMYIA** Lehrer

Pterolobomyia Lehrer, 1992:36. Type species: *Pterolobomyia einsteiniella* Lehrer, 1992, by original designation. **STAT.N.**

einsteiniella

Pterolobomyia einsteiniella Lehrer, 1992:36. South Africa, Cape Province, 78 km S Springbok, 4 km S Bufelsrivier.

Distribution. AFROTROPICAL - South Africa.

Subgenus **PTEROPHALLA** Rohdendorf

Pterophalla Rohdendorf, 1965:687 (as subgenus of *Parasarcophaga* Johnston & Tiegs, 1921). Type species: *Sarcophaga oitana* Hori, 1955, by monotypy.

Horia Kano, Field & Shinonaga, 1967:28. Type species: *Sarcophaga oitana* Hori, 1955, by original designation. [Junior homonym of *Horia* Fabricius, 1787 (Coleoptera: Meloidae).]

Horisarcophaga Kano & Shinonaga, 1967:240. New name for *Horia* Kano, Field & Shinonaga, 1967.

Horiosarcophaga: Verves (1986a:163); incorrect subsequent spelling of *Horisarcophaga* Kano & Shinonaga, 1967.

oitana

Sarcophaga oitana Hori, 1955:248. Japan, Kyushu, Oita Prefecture, Mt Suishi nr Taketa.

Distribution. PALAEARCTIC - China (Sichuan), Japan (Honshu, Kyushu).

Subgenus **PTEROSARCOPHAGA** Ye

Pterosarcophaga Ye, 1981:229. Type species: *emeishanensis* Ye & Ni, 1981, by original designation. **STAT.N.**

emeishanensis

Pterosarcophaga emeishanensis Ye & Ni, 1981:229. China, Sichuan, Mt Emeishan.

Distribution. PALAEARCTIC - China (Sichuan).

membranocorporis

Sarcophaga membranocorporis Sugiyama, 1987:73. Taiwan, Chia-i Hsien, Chuchi.

Distribution. ORIENTAL - Taiwan.

Subgenus **ROBINEAUELLA** Enderlein

Robineauella Enderlein, 1928a:23 (as subgenus of *Parasarcophaga* Johnston & Tiegs, 1921). Type species: *Sarcophaga scoparia* Pandellé, 1896 [= *Sarcophaga caerulescens* Zetterstedt, 1838], by original designation.

Digitiventra Fan, 1964:306 (as subgenus of *Parasarcophaga* Johnston & Tiegs, 1921). Type species: *Sarcophaga pseudoscoparia* Kramer, 1911, by original designation.

Jantiella Rohdendorf, 1937:233. Type species: *Parasarcophaga djakonovi* Rohdendorf, 1937, by original designation.

Porophalla Rohdendorf, 1965:687 (as subgenus of *Parasarcophaga* Johnston & Tiegs, 1921). Type species: *Sarcophaga japonica* Hori, 1954a:298, by monotypy.

anchoriformis

Parasarcophaga (Digitiventra) anchoriformis Fan, 1964:309. China, Zhejiang, Mt Tianmushan.

Distribution. PALAEARCTIC - China (Anhui, Beijing, Liaoning, Shaanxi, Xinjiang). ORIENTAL - China (Guizhou, Hunan, Yunnan, Zhejiang), Taiwan.

caerulescens

Sarcophaga caerulescens Zetterstedt, 1837:41. *Nomen nudum.*

Sarcophaga caerulescens Zetterstedt, 1838:650. Sweden, Tresund.

Sarcophaga matertera Rondani, 1860:387. Italy.

Sarcophaga scoparia Pandellé, 1896:189. France, Hautes-Pyrénées, Tarbes.

Sarcophaga neglecta Kramer, 1905a:14. Germany, Oberlausitz.

coerulescens: Strobl (1894:55); incorrect subsequent spelling of *caerulescens* Zetterstedt, 1838.

Distribution. NEARCTIC - Alaska, Canada (Yukon Territory). PALAEARCTIC - Armenia, Austria, Azerbaijan, Bulgaria, Byelorussia, China (Jilin, Sichuan, Xinjiang, Xizang), Czech Republic, Denmark, Estonia, Finland, France,

Germany, Gruzia, Hungary, Italy, Japan (Honshu), Kazakhstan, Kyrgyzstan, Latvia, Mongolia, Norway, Poland, Romania, Russia (Central European Territory, East Siberia, Far East, North European Territory, South European Territory, West Siberia), Slovakia, Sweden, Switzerland, Tajikistan, Ukraine, United Kingdom, "Yugoslavia". ORIENTAL - China (Yunnan).

coei

Robineauella (Jantiella) coei Rohdendorf, 1966:458. Nepal, Taplejung District, Sangu. [See discussion on p. 50.]

Distribution. PALAEARCTIC - China (Gansu, Sichuan). ORIENTAL - India (Andhra Pradesh, Madhya Pradesh, Mizoram, Nagaland, Sikkim, West Bengal), Malaysia (West Malaysia), Nepal, Pakistan, Thailand, Vietnam.

daurica

Parasarcophaga (Robineauella) daurica Grunin, 1964:77. Russia, Chita Region, Borzna District, environs of Ust-Ozyernoje.

Distribution. PALAEARCTIC - China (Gansu, Hebei, Jilin, Liaoning, Neimenggu, Ningxia, Shaanxi, Shanxi), Mongolia, Russia (East Siberia).

djakonovi

Parasarcophaga (Jantiella) djakonovi Rohdendorf, 1937:233. Russia, Primorye, Yakovlevka nr Spassk.

Robineauella (Jantiella) kanoi Nandi, 1976a:920. India, West Bengal, Darjeeling. [Junior secondary homonym of *Sarcophaga kanoi* Park, 1962.] **SYN.N.**

Distribution. PALAEARCTIC - Russia (Far East). ORIENTAL - India (Jammu and Kashmir, West Bengal).

grunini

Parasarcophaga (Robineauella) grunini Rohdendorf, 1938:104. Russia, Primorye, Sikhote-Alin State Reservation.

Distribution. PALAEARCTIC - China (Heilongjiang, Jilin, Liaoning), Russia (Far East).

huangshanensis

Parasarcophaga (Robineauella) huangshanensis Fan, 1964:312. China, Anhui, Huang-Shan.

Distribution. PALAEARCTIC - China (Anhui, Shaanxi, Sichuan). ORIENTAL - China (Hunan, Zhejiang).

japonica

Sarcophaga japonica Hori, 1954a:298. Japan, Honshu, Ishikawa Prefecture, Mt Shiritaka.

Distribution. PALAEARCTIC - Japan (Honshu).

javana

Sarcophaga javana Macquart, 1851:205. Indonesia, Java. [See discussion on p. 52.]

Sarcophaga aurifrons Doleschall, 1858:109. Indonesia, Maluku, Ambon I. [Junior primary homonym of *Sarcophaga aurifrons* Macquart, 1846.] **SYN.N.**

Sarcophaga doleschalli Johnston & Tiegs, 1921:73. New name for *Sarcophaga aurifrons* Doleschall, 1858.

doleschali: Hardy (1927:452); incorrect subsequent spelling of *doleschalli* Johnston & Tiegs, 1921.

doleschalii: Sugiyama *et al.* (1988b:359); incorrect subsequent spelling of *doleschalli* Johnston & Tiegs, 1921.

Distribution. ORIENTAL - China (Guangxi), Indonesia (Java, Maluku), Malaysia (Sabah).

kopetdaghica

Robineauella (Digitiventra) kopetdaghica Verves, 1979g:213. Turkmenistan, Kopet Dagh, Chulinka.

Distribution. PALAEARCTIC - Tajikistan, Turkmenistan, Uzbekistan. ORIENTAL - Pakistan.

nearctica

Sarcophaga scoparia ssp. *nearctica* Parker, 1916b:422. USA [probably Massachusetts].

nearctic: Hallock (1937:262); incorrect subsequent spelling of *nearctica* Parker, 1916.

Distribution. NEARCTIC - Canada (British Columbia, Quebec), USA (California, Georgia, Idaho, Maine, Massachusetts, Michigan, Minnesota, New York, Ohio, Oregon, Pennsylvania, Washington).

picibasicosta

Robineauella nigribasicosta Ye, 1982:107. China, Sichuan, Markang. [Junior secondary homonym of *Dinemomyia nigribasicosta* Chen, 1975.]

Sarcophaga picibasicosta Pape, 1996. **NEW NAME** for *Robineauella nigribasicosta* Ye, 1982.

nigribasicosta: Ye (1982:107); incorrect original spelling of *nigribasicosta*.

Distribution. PALAEARCTIC - China (Sichuan).

pseudoscoparia

Sarcophaga pseudoscoparia Kramer, 1911:142. Germany, Koblenz.

Distribution. PALAEARCTIC - China (Hebei, Heilongjiang, Jilin, Liaoning, Shaanxi), Czech Republic, Germany, Japan (Hokkaido), Mongolia, Poland, Romania, Russia (Central European Territory, East Siberia, Far East, West Siberia), Slovakia, South Korea, Ukraine.

rohdendorfiana

Parasarcophaga (Robineauella) rohdendorfiana Trofimov, 1948:833. Azerbaijan, Talysh.

Distribution. PALAEARCTIC - Azerbaijan.

uemotoi

Robineauella uemotoi Kano & Field, 1964:68. Japan, Ryukyu Is, Okinawa, Yona, Ryukyu University Forest.

Distribution. PALAEARCTIC - Japan (Honshu). ORIENTAL - Japan (Ryukyu Is).

walayari

Sarcophaga walayari Senior-White, 1924:231. India, Kerala, Western Ghats, Walayar Forest.

Distribution. ORIENTAL - India (Bihar, Karnataka, Kerala).

Subgenus **ROHDENDORFISCA** Grunin

Rohdendorfisca Grunin, 1964:77. Type species: *Rohdendorfisca flagellifera* Grunin, 1964, by original designation.

flagellifera

Rohdendorfisca flagellifera Grunin, 1964:77. Turkmenistan, Kara-Kala.

Distribution. PALAEARCTIC - Afghanistan, Iran, Turkmenistan. ORIENTAL - Pakistan.

Subgenus **ROSELLEA** Rohdendorf

Rosellea Rohdendorf, 1937:242 (as subgenus of *Parasarcophaga* Johnston & Tiegs, 1921). Type species: *Sarcophaga aratrix* Pandellé, 1896, by original designation.

Coisca Rohdendorf, 1966:459 (as subgenus of *Boettcherisca* Rohdendorf, 1937). Type species: *Sarcophaga khasiensis* Senior-White, 1924, by monotypy.

aratrix

Sarcophaga aratrix Pandellé, 1896:191. France, Hautes-Pyrénées, Tarbes.

Sarcophaga kuntzei Kramer, 1905a:13. Germany, Oberlausitz.

Sarcophaga pseudaratrix Baranov, 1925:2. Serbia, Top_ider nr Belgrade.

aratrix: Jacentkovský (1934:17); incorrect subsequent spelling of *aratrix* Pandellé, 1896.

oratrix: Rohdendorf (1925d:122); incorrect subsequent spelling of *aratrix* Pandellé, 1896.

Distribution. NEARCTIC - Alaska, Canada (Manitoba). PALAEARCTIC - Albania, Armenia, Austria, Azerbaijan, Belgium, Bulgaria, Byelorussia, China (Liaoning, Neimenggu), Czech Republic, Denmark, Estonia, Finland, France, Germany, Gruzia, Hungary, Ireland, Italy, Kazakhstan, Latvia, Lithuania, Moldova, Norway, Poland, Romania, Russia (Central European Territory, East Siberia, Far East, South European Territory, West Siberia), Serbia, Slovakia, Spain, Sweden, Switzerland, Ukraine, United Kingdom.

gigas

Sarcophaga gigas Thomas, 1949:166. China, Sichuan, Chungking, Koloshan.

Sarcophaga koreaensis Park & Kano, 1961:116. South Korea, Taegu, Mt Pal-gong.

Distribution. PALAEARCTIC - China (Heilongjiang, Henan, Hubei, Jiangsu, Liaoning, Sichuan), South Korea. ORIENTAL - China (Yunnan, Zhejiang).

khasiensis

Sarcophaga khasiensis Senior-White, 1924:246. India, Assam, Cherrapunji, Khasi Hills.

Distribution. PALAEARCTIC - China (Sichuan). ORIENTAL - Bhutan, China (Yunnan), India (Jammu and Kashmir, Manipur, Meghalaya, Nagaland, Rajasthan), Nepal, Thailand.

Subgenus **SABIELLA** Verves

Sabiella Verves, 1990c:542. Type species: *Sarcophaga freyi* Zumpt, 1953, by original designation. **STAT.N.**

freyi

Sarcophaga freyi Zumpt, 1953b:77. South Africa, Transvaal, Sabie.

Distribution. AFROTROPICAL - South Africa.

Subgenus **SARCOPHAGA** Meigen

Sarcophaga Meigen, 1826:14. Type species: *Musca carnaria* Linnaeus, 1758, by designation of Partington (1837:607).

Myophora Robineau-Desvoidy, 1830:337. Type species: *Myophora fuliginosa* Robineau-Desvoidy, 1830 [= *Musca variegata* Scopoli, 1763], by designation of Verves (1986a:180).

Phorella Robineau-Desvoidy, 1830:362. Type species: *Phorella arvensis* Robineau-Desvoidy, 1830 [= *Musca variegata* Scopoli, 1763], by designation of Robineau-Desvoidy (1863b:530).

Myiophora Agassiz, 1846:242. Unjustified emendation of *Myophora* Robineau-Desvoidy, 1830.

Libitina Lehrer, 1973:12 (as subgenus of *Sarcophaga* Meigen, 1826). Type species: *Sarcophaga schusteri* Lehrer, 1959 [= *Sarcophaga subvicina* Rohdendorf, 1937], by original designation.

Daciella Lehrer, 1973:13 (as subgenus of *Sarcophaga* Meigen, 1826). Type species: *Sarcophaga ukrainica* Rohdendorf, 1937, by original designation.

Carpathicomysia Lehrer, 1973:13 (as subgenus of *Sarcophaga* Meigen, 1826). Type species: *Sarcophaga zumptiana* Lehrer, 1959, by original designation.

Sudafricana Lehrer, 1973:13 (as subgenus of *Sarcophaga* Meigen, 1826). Type species: *Sarcophaga aenigma* Rohdendorf, 1963 [= *Sarcophaga pyrenaica* Séguy, 1941], by original designation.

Grusiniana Lehrer, 1973:14 (as subgenus of *Sarcophaga* Meigen, 1826). Type species: *Sarcophaga apsuarum* Rohdendorf, 1937, by original designation.

Fernandamyia Lehrer, 1975a:107 (as subgenus of *Sarcophaga* Meigen, 1826). Type species: *Sarcophaga marcelleclercqi* Lehrer, 1975, by original designation.

Helicophagoides Povolný, 1995b:180. Type species: *Sarcophaga pagensis* Baranov, 1939, by original designation. **SYN.N.**

Gruisiana: Vevers (1975:703 [*Zool. Rec.* 1971]); incorrect subsequent spelling of *Grusiniana* Lehrer, 1973.

Gruisiniana: Vevers (1975:704 [*Zool. Rec.* 1971]); incorrect subsequent spelling of *Grusiniana* Lehrer, 1973.

Narcophaga: Ho (1934a:19); incorrect subsequent spelling of *Sarcophaga* Meigen, 1826.

adriatica

Sarcophaga vicina var. *adriatica* Böttcher, 1913a:8. Croatia, Dalmatia; Croatia, Istria; "Yugoslavia" ["Küstenland"].

Distribution. PALAEARCTIC - Croatia, Serbia.

apsuarum

Sarcophaga apsuarum Rohdendorf, 1937:289. Gruzia, Abkhazia, Sukhumi. *absuarum*: Rohdendorf (1937:462); incorrect original spelling of *apsuarum*.

Distribution. PALAEARCTIC - Gruzia, Ukraine.

bachmayeri

Sarcophaga bachmayeri Lehrer, 1978c:130. Austria, Mäding.

Distribution. PALAEARCTIC - Austria, Hungary, Slovakia, Ukraine.

baranoffi

Sarcophaga subvicina ssp. *baranoffi* Rohdendorf, 1937:288. Croatia, Samobor nr Zagreb; Serbia.

Sarcophaga mihalyiana Lehrer, 1976a:8. Slovenia, Kranjska Gora.

baranovi: Rohdendorf (1937:465); incorrect original spelling of *baranoffi* Rohdendorf, 1937.

Distribution. PALAEARCTIC - Bulgaria, Croatia, Serbia, Slovenia.

bergi

Sarcophaga subvicina ssp. *bergi* Rohdendorf, 1937:289. Turkey, Kars.

Sarcophaga jupalnica Lehrer, 1967:216. Romania, Banat, Jupalnic.

Distribution. PALAEARCTIC - Bulgaria, Gruzia, Israel, Romania, Turkey, Ukraine.

carnaria

Musca carnaria Linnaeus, 1758:596. Europe.

Sarcophaga carnaria var. *schulzi* Mueller, 1922:91. France, Rhône, Villefranche nr Saone.

Sarcophaga carnaria ab. *mehriina* Enderlein, 1928a:20. Unavailable infrasubspecific name.

Discachaeta insolita Enderlein, 1928a:31. *Nomen nudum*.

Discachaeta insolita Enderlein, 1928b:151. Europe [probably Germany].

Sarcophaga subvicina ssp. *vulgaris* Rohdendorf, 1937:287. Russia, Moscow.

Sarcophaga dolosa Lehrer, 1967:215. Romania, Suceava Region, Cimpulung.

camaria: Villeneuve (1905:12); incorrect subsequent spelling of *carnaria* Linnaeus, 1758.

cannaria: Doleschall (1858:110); incorrect subsequent spelling of *carnaria* Linnaeus, 1758.

schultzi: Draber-Mo_ko (1971:507); incorrect subsequent spelling of *schulzi* Mueller, 1922.

Distribution. PALAEARCTIC - Armenia, Austria, Azerbaijan, Belgium, Bulgaria, Estonia, Lithuania, Byelorussia, Czech Republic, Denmark, Finland, France, Germany, Hungary, Ireland, Italy, Luxembourg, Moldova, Norway, Poland, Romania, Ukraine, Gruzia, Kazakhstan, Russia (Central European Territory, East Siberia, North European Territory, South European Territory, West Siberia), Slovakia, Sweden, Switzerland, United Kingdom, "Yugoslavia".

congesta

Sarcophaga congesta Lehrer, 1967:213. Romania, Iasi, Mircesti.

Distribution. PALAEARCTIC - Romania.

jeanleclercqi

Sarcophaga jeanleclercqi Lehrer, 1975a:102. Switzerland, Tessin, Lugano.

Sarcophaga alpina Rohdendorf & Verves, 1979a:195. Switzerland, Suisse-Valais, Branson. [Junior primary homonym of *Sarcophaga alpina* Zetterstedt, 1838.]

Distribution. PALAEARCTIC - France, Italy, Luxembourg, Switzerland.

lehmanni

Sarcophaga cognata Rondani, 1860:385. Malta. [Junior secondary homonym of *Myophora cognata* Robineau-Desvoidy, 1830.]

Sarcophaga lehmanni Mueller, 1922:91. Germany.

Sarcophaga lehmanni var. *clausa* Mueller, 1922:91. Italy, Trentino-Alto Adige, Bolzano ["Bozen"].

Sarcophaga carnaria ssp. *meridionalis* Rohdendorf, 1937:284. Ukraine, Crimea.

lasiostyla: Pape (1987c:178); misidentification.

lehmani: Draber-Monko (1971:506); incorrect subsequent spelling of *lehmanni* Mueller, 1922.

meridionalis: Baranov (1942:551); incorrect subsequent spelling of *meridionalis* Rohdendorf, 1937.

Distribution. PALAEARCTIC - Afghanistan, Albania, Algeria, Armenia, Austria, Azerbaijan, Belgium, Bulgaria, Byelorussia, Czech Republic, Denmark, Egypt, Estonia, France, Germany, Greece, Gruzia, Hungary, Iran, Iraq, Israel, Italy, Kazakhstan, Latvia, Lithuania, Moldova, Norway, Poland, Morocco, Romania, Russia (Central European Territory, South European Territory, West Siberia), Slovakia, Spain, Sweden, Switzerland, Tajikistan, Tunisia, Turkey, Turkmenistan, Ukraine, Uzbekistan, "Yugoslavia".

marcelleclercqi

Sarcophaga marcelleclercqi Lehrer, 1975a:105. Morocco, Azrou.

Distribution. PALAEARCTIC - Morocco.

moldavica

Sarcophaga subvicina ssp. *moldavica* Rohdendorf, 1937:287. Ukraine, Odessa Region, Chobruchi nr Belgorod-Dnyestrovskiy.

Sarcophaga subvicina hronica Slameková, 1959:369. *Nomen nudum*.

Sarcophaga disputata Lehrer, 1967:216. Romania, Cluj Region, Singeorz-Bai.

Sarcophaga wiesenthalii Lehrer, 1989a:252. Romania, Alba, Aiud. **SYN.N.**

disputata: Verves (1986a:188); incorrect subsequent spelling of *disputata* Lehrer, 1967.

Distribution. PALAEARCTIC - Croatia, Czech Republic, Hungary, Moldova, Poland, Romania, Slovakia, Ukraine.

moravica

Sarcophaga moravica Povolný, 1986b:197. Czech Republic, Moravia, Pa_eznik, 12 km NE Brno.

Distribution. PALAEARCTIC - Czech Republic.

hennigi

Sarcophaga hennigi Lehrer, 1978c:127. Austria, Salzburg.

Distribution. PALAEARCTIC - Austria, Croatia, Switzerland.

ornatijuxta

Sarcophaga ornatijuxta Richet, Pape, Blackith & Blackith, 1995:432. France, Pyrénées-Orientales, Department 66, Vinça.

Distribution. PALAEARCTIC - France, Spain.

pagensis

Sarcophaga pagensis Baranov, 1939b:618. Croatia, Pag.

Distribution. PALAEARCTIC - Croatia, France, Greece.

pyrenaica

Sarcophaga pyrenaica Séguy, 1941b:138. France, Pyrenees, Luz.

Sarcophaga aenigma Rohdendorf, 1963b:17. South Africa, Cape of Good Hope

["Kap-Gebiet"] [probably mislabeled, not Afrotropical]. [Junior primary homonym of *Sarcophaga aenigma* Reinhard, 1947.] **SYN.N.** [See discussion on p. 50.]

Sarcophaga collarti Lehrer, 1976a:5. France, Basses-Pyrénées, St. Jean-Pied de Port.

Sarcophaga delessei Lehrer, 1976a:7. France, Massif des Cévennes, Mt Aigoual.

Sarcophaga aenigmoides Povolný & Verves, 1987:102. New name for *Sarcophaga aenigma* Rohdendorf, 1963.

aenigmeiodes: Povolný & Verves (1987:141); incorrect original spelling of *aenigmoides*.

Distribution. PALAEARCTIC - France, Spain.

romanica

Sarcophaga romanica Lehrer, 1967:211. Romania, Banat, Jupalnic.

Distribution. PALAEARCTIC - Romania, Slovakia.

serbica

Sarcophaga serbica Baranov, 1929:144. *Nomen nudum*.

Sarcophaga serbica Baranov, 1930:24. Serbia, Top_ider nr Belgrade.

Distribution. PALAEARCTIC - Bulgaria, Hungary, Romania, Russia (Central European Territory), Serbia, Slovakia, Ukraine.

subvicina

Sarcophaga vicina Villeneuve, 1899:27. France, Corse. [Junior primary homonym of *Sarcophaga vicina* Macquart, 1835.].

Sarcophaga subvicina Rohdendorf, 1937:285. New name for *Sarcophaga vicina* Villeneuve, 1899.

Sarcophaga subvicina ssp. *schusteri* Lehrer, 1959:901. Romania, Region Baia Mare, Borsa.

Sarcophaga susteri Lehrer, 1973:18. Unjustified emendation of *Sarcophaga schusteri* Lehrer, 1959.

Distribution. PALAEARCTIC - Austria, Belgium, Bulgaria, Byelorussia, Czech Republic, Denmark, Estonia, Finland, France, Germany, Hungary, Ireland, Italy, Latvia, Moldova, Poland, Romania, Russia (Central European Territory), Serbia, Slovakia, Spain, Sweden, Switzerland, Tajikistan, Ukraine, United Kingdom.

ukrainica

Sarcophaga subvicina ssp. *ukrainica* Rohdendorf, 1937:288. Ukraine, Odessa Region, Volegotzulovo nr Ananyevsk.

Sarcophaga subvicina nitrensis Slame_ková, 1959:369. *Nomen nudum*.

Sarcophaga baraschi Lehrer, 1977a:13. Romania, Jupalnic, Mehedinti.

Distribution. PALAEARCTIC - Hungary, Romania, Slovakia, Ukraine, "Yugoslavia".

variegata

Musca variegata Scopoli, 1763:326. Slovenia, Idrija.

Musca colossus Scopoli, 1763:327. Slovenia ["Carniolia"].

Musca vivipara major De Geer, 1776:63. Unavailable polynominal name.

Musca vivipara minor De Geer, 1776:70. Unavailable polynominal name.

Sarcophaga atropos Meigen, 1826:23. Europe [probably Germany].

- Myophora soror* Robineau-Desvoidy, 1830:347. [Not given, probably France.]
Myophora brunifacies Robineau-Desvoidy, 1830: 348. [Not given, probably France.]
Myophora carceli Robineau-Desvoidy, 1830:348. [Not given, probably France.]
Myophora intermedia Robineau-Desvoidy, 1830:349. France, Paris.
Myophora fuliginosa Robineau-Desvoidy, 1830:349. France, Saint-Germain nr Paris.
Myophora nigra Robineau-Desvoidy, 1830:349. France, La Rochelle.
Myophora atrata Robineau-Desvoidy, 1830:349. [Not given, probably France.]
Myophora sordida Robineau-Desvoidy, 1830:350. France, Saint-Sauveur nr Paris.
Myophora livida Robineau-Desvoidy, 1830:350. France, Saint-Sauveur nr Paris.
Myophora livens Robineau-Desvoidy, 1830:350. France, La Rochelle.
Myophora villana Robineau-Desvoidy, 1830:351. France, Saint-Sauveur nr Paris.
Myophora squamosa Robineau-Desvoidy, 1830:351. France, Saint-Sauveur nr Paris.
Myophora florea Robineau-Desvoidy, 1830:352. France, Saint-Sauveur nr Paris.
Myophora squamigera Robineau-Desvoidy, 1830:352. France, Saint-Sauveur nr Paris and Paris.
Myophora grisea Robineau-Desvoidy, 1830:353. [Not given, probably France.]
Myophora agricola Robineau-Desvoidy, 1830:353. France, nr Paris.
Myophora obscuricauda Robineau-Desvoidy, 1830:354. France, Saint-Sauveur nr Paris.
Myophora aurifacies Robineau-Desvoidy, 1830:354. France, Saint-Sauveur nr Paris.
Myophora compar Robineau-Desvoidy, 1830:354. France, Saint-Sauveur nr Paris.
Myophora aprilis Robineau-Desvoidy, 1830:355. France, nr Paris.
Myophora conica Robineau-Desvoidy, 1830:355. France, Paris.
Myophora vernalis Robineau-Desvoidy, 1830:356. [Not given, probably France.]
Myophora specialis Robineau-Desvoidy, 1830:356. France, Saint-Sauveur nr Paris.
Myophora squalens Robineau-Desvoidy, 1830:356. France, Saint-Sauveur nr Paris; France, Paris.
Myophora affinis Robineau-Desvoidy, 1830:356. France, Saint-Sauveur nr Paris.
Myophora laticrus Robineau-Desvoidy, 1830:357. France, Saint-Sauveur nr Paris.
Myophora subnitens Robineau-Desvoidy, 1830:358. France, Saint-Sauveur nr Paris.
Myophora rubescens Robineau-Desvoidy, 1830:359. [Not given, probably France.]
Myophora grisescens Robineau-Desvoidy, 1830:359. [Not given, probably France.]
Phorella arvensis Robineau-Desvoidy, 1830:362. France, Saint-Sauveur nr Paris. [Junior secondary homonym of *Myophora arvensis* Robineau-Desvoidy, 1830).]
Phorella florum Robineau-Desvoidy, 1830:362. France, Saint-Sauveur nr Paris.
Phorella squalida Robineau-Desvoidy, 1830:362. France, Saint-Sauveur nr Paris. [Junior secondary homonym of *Myophora squalida* Robineau-Desvoidy, 1830.]

- Phorella atrata* Robineau-Desvoidy, 1830:363. France, Saint-Sauveur nr Paris.
[Junior secondary homonym of *Myophora atrata* Robineau-Desvoidy, 1830.]
- Phorella morio* Robineau-Desvoidy, 1830:363. France, Saint-Sauveur nr Paris.
- Sarcophaga quadrata* Bouché, 1834:62. Germany.
- Pierretia limpida* Robineau-Desvoidy, 1863b:425. France, nr Paris.
- Pierretia vernalis* Robineau-Desvoidy, 1863b:426. France, nr Paris. [Junior secondary homonym of *Myophora vernalis* Robineau-Desvoidy, 1830.]
- Pierretia squalens* Robineau-Desvoidy, 1863b:426. France, nr Paris. [Junior secondary homonym of *Myophora squalens* Robineau-Desvoidy, 1830.]
- Pierretia melanura* Robineau-Desvoidy, 1863b:428. France, nr Paris. [Junior secondary homonym of *Sarcophaga melanura* Meigen, 1826.]
- Sarcophaga aurata* Robineau-Desvoidy, 1863b:445. France, nr Paris. [Junior primary homonym of *Sarcophaga aurata* Macquart, 1851 and *Sarcophaga aurata* Walker, 1860.]
- Sarcophaga propinqua* Robineau-Desvoidy, 1863b:445. France, nr Paris. [Junior primary homonym of *Sarcophaga propinqua* Le Guillou, 1842.]
- Sarcophaga albida* Robineau-Desvoidy, 1863b:446. France, nr Paris.
- Sarcophaga erratica* Robineau-Desvoidy, 1863b:447. France, nr Paris.
- Sarcophaga pratensis* Robineau-Desvoidy, 1863b:448. France, nr Paris.
- Sarcophaga tenebricosa* Robineau-Desvoidy, 1863b:450. France, nr Paris.
- Sarcophaga caesia* Robineau-Desvoidy, 1863b:452. France, nr Paris.
- Sarcophaga moesta* Robineau-Desvoidy, 1863b:452. France, nr Paris.
- Sarcophaga florida* Robineau-Desvoidy, 1863b:454. France, nr Paris.
- Sarcophaga ciliatula* Robineau-Desvoidy, 1863b:455. France, nr Paris.
- Sarcophaga agilis* Robineau-Desvoidy, 1863b:455. France, nr Paris.
- Sarcophaga claripennis* Robineau-Desvoidy, 1863b:456. France, nr Paris. [Junior secondary homonym of *Nyctia claripennis* Robineau-Desvoidy, 1830.]
- Sarcophaga auriflua* Robineau-Desvoidy, 1863b:457. France, nr Paris.
- Sarcophaga geoffroyi* Robineau-Desvoidy, 1863b:458. France, nr Paris.
- Sarcophaga cursoria* Robineau-Desvoidy, 1863b:458. France, nr Paris.
- Sarcophaga myoidaea* Robineau-Desvoidy, 1863b:459 (as *myoïdaea*). France, nr Paris.
- Sarcophaga herbaria* Robineau-Desvoidy, 1863b:459. France, nr Paris.
- Sarcophaga velox* Robineau-Desvoidy, 1863b:459. France, nr Paris.
- Sarcophaga vagans* Robineau-Desvoidy, 1863b:463. France, nr Paris. [Junior primary homonym of *Sarcophaga vagans* Meigen, 1826.]
- Sarcophaga tristis* Robineau-Desvoidy, 1863b:463. France, nr Paris.
- Sarcophaga afra* Robineau-Desvoidy, 1863b:464. France, nr Paris.
- Sarcophaga praecox* Robineau-Desvoidy, 1863b:465. France, nr Paris. [Junior secondary homonym of *Pierretia praecox* Robineau-Desvoidy, 1863.]
- Sarcophaga boisduvalii* Robineau-Desvoidy, 1863b:465. France, nr Paris.
- Sarcophaga ramburii* Robineau-Desvoidy, 1863b:466. France, nr Paris.
- Sarcophaga mitis* Robineau-Desvoidy, 1863b:466. France, nr Paris.
- Sarcophaga tessellata* Robineau-Desvoidy, 1863b:467. France, nr Paris.
- Sarcophaga lusoria* Robineau-Desvoidy, 1863b:468. France, nr Paris.
- Sarcophaga frontalis* Robineau-Desvoidy, 1863b:468. France, nr Paris. [Junior secondary homonym of *Sarcophaga frontalis* Doleschall, 1858.]

- Sarcophaga virgo* Robineau-Desvoidy, 1863b:469. France, nr Paris.
Sarcophaga ambulatoria Robineau-Desvoidy, 1863b:471. France, nr Paris.
Sarcophaga hilaris Robineau-Desvoidy, 1863b:471. France, nr Paris. [Junior secondary homonym of *Erichsonia hilaris* Robineau-Desvoidy, 1863.]
Sarcophaga modesta Robineau-Desvoidy, 1863b:472. France, nr Paris.
Sarcophaga ruricola Robineau-Desvoidy, 1863b:472. France, nr Paris.
Sarcophaga humilis Robineau-Desvoidy, 1863b:473. France, nr Paris. [Junior primary homonym of *Sarcophaga humilis* Meigen, 1826.]
Sarcophaga hyalipennis Robineau-Desvoidy, 1863b:473. France, nr Paris.
Sarcophaga sordida Robineau-Desvoidy, 1863b:474. France, nr Paris. [Junior secondary homonym of *Myophora sordida* Robineau-Desvoidy, 1830.]
Sarcophaga nigrita Robineau-Desvoidy, 1863b:474. France, nr Paris.
Sarcophaga fallax Robineau-Desvoidy, 1863b:475. France, nr Paris.
Sarcophaga lugubris Robineau-Desvoidy, 1863b:476. France, nr Paris.
Myophora funebris Robineau-Desvoidy, 1863b:500. France, nr Paris.
Myophora paludosa Robineau-Desvoidy, 1863b:500. France, nr Paris.
Myophora praticola Robineau-Desvoidy, 1863b:502. France, nr Paris.
Myophora obscura Robineau-Desvoidy, 1863b:503. France, nr Paris. [Junior primary homonym of *Myophora obscura* Robineau-Desvoidy, 1830.]
Myophora obscurella Robineau-Desvoidy, 1863b:508. France, nr Paris.
Myophora vaga Robineau-Desvoidy, 1863b:504. France, nr Paris.
Myophora fulvescens Robineau-Desvoidy, 1863b:504. France, nr Paris.
Myophora misera Robineau-Desvoidy, 1863b:504. France, nr Paris. [Junior secondary homonym of *Sarcophaga misera* Walker, 1849.]
Myophora pascuorum Robineau-Desvoidy, 1863b:505. France, nr Paris.
Myophora angustata Robineau-Desvoidy, 1863b:506. France, nr Paris.
Myophora chrysfacies Robineau-Desvoidy, 1863b:506. France, nr Paris.
Myophora frontalis Robineau-Desvoidy, 1863b:507. France, nr Paris. [Junior secondary homonym of *Sarcophaga frontalis* Doleschall, 1858 and *Sarcophaga frontalis* Robineau-Desvoidy, 1863.]
Myophora pallidipes Robineau-Desvoidy, 1863b:507. France, nr Paris.
Myophora dumeti Robineau-Desvoidy, 1863b:508. France, nr Paris.
Myophora herbaria Robineau-Desvoidy, 1863b:508. France, nr Paris. [Junior secondary homonym of *Sarcophaga herbaria* Robineau-Desvoidy, 1863.]
Myophora pabulina Robineau-Desvoidy, 1863b:509. France, nr Paris.
Myophora claripennis Robineau-Desvoidy, 1863b:509. France, nr Paris. [Junior secondary homonym of *Nyctia claripennis* Robineau-Desvoidy, 1830, *Sarcophaga claripennis* Robineau-Desvoidy, 1863 and *Erichsonia claripennis* Robineau-Desvoidy, 1863.]
Myophora nebulosa Robineau-Desvoidy, 1863b:511. France, nr Paris.
Myophora germana Robineau-Desvoidy, 1863b:511. France, nr Paris.
Myophora fugax Robineau-Desvoidy, 1863b:512. France, nr Paris. [Junior secondary homonym of *Scaligeria fugax* Robineau-Desvoidy, 1863.]
Myophora festiva Robineau-Desvoidy, 1863b:512. France, nr Paris.
Myophora tetrella Robineau-Desvoidy, 1863b:513. France, nr Paris.
Myophora macquarti Robineau-Desvoidy, 1863b:514. France, nr Paris.
Myophora errans Robineau-Desvoidy, 1863b:514. France, nr Paris.

- Myophora agraria* Robineau-Desvoidy, 1863b:515. France, Nice.
- Myophora lusoria* Robineau-Desvoidy, 1863b:515. France, Var. [Junior secondary homonym of *Sarcophaga lusoria* Robineau-Desvoidy, 1863.]
- Myophora vagans* Robineau-Desvoidy, 1863b:516. France, Nice. [Junior secondary homonym of *Sarcophaga vagans* Meigen, 1826 and *Sarcophaga vagans* Robineau-Desvoidy, 1863.]
- Myophora collinaris* Robineau-Desvoidy, 1863b:516. France, Nice. [Junior primary homonym of *Myophora collinaris* Robineau-Desvoidy, 1830.]
- Myophora monticola* Robineau-Desvoidy, 1863b:517. France, Nice.
- Myophora riparia* Robineau-Desvoidy, 1863b:517. France, Var. [Junior primary homonym of *Myophora riparia* Robineau-Desvoidy, 1830.]
- Myophora cursitana* Robineau-Desvoidy, 1863b:518. France, Nice.
- Myophora montana* Robineau-Desvoidy, 1863b:518. France, Nice.
- Myophora temeraria* Robineau-Desvoidy, 1863b:519. France, Nice.
- Myophora silvatica* Robineau-Desvoidy, 1863b:519. France, Nice.
- Myophora integra* Robineau-Desvoidy, 1863b:520. France, Nice.
- Myophora fuscifacies* Robineau-Desvoidy, 1863b:520. France, Nice.
- Myophora nitens* Robineau-Desvoidy, 1863b:520. France, Nice.
- Phorella pauperata* Robineau-Desvoidy, 1863b:531. France, nr Paris.
- Phorella fulvipalpis* Robineau-Desvoidy, 1863b:532. France, nr Paris. [Junior secondary homonym of *Sarcophaga fulvipalpis* Macquart, 1843 and *Sarcophaga fulvipalpis* Robineau-Desvoidy, 1863.]
- Phorella labialis* Robineau-Desvoidy, 1863b:532. France, nr Paris.
- Phorella muscaria* Robineau-Desvoidy, 1863b:533. France, nr Paris. [Junior secondary homonym of *Sarcophaga muscaria* Meigen, 1826.]
- Bercaea floridula* Robineau-Desvoidy, 1863b:551. France, nr Paris.
- Bercaea morio* Robineau-Desvoidy, 1863b:555. France, nr Paris. [Junior secondary homonym of *Phorella morio* Robineau-Desvoidy, 1830 and *Erichsonia morio* Robineau-Desvoidy, 1863.]
- Bercaea laeta* Robineau-Desvoidy, 1863b:555. France, nr Paris.
- Bercaea sponsa* Robineau-Desvoidy, 1863b:556. France, Nice.
- Bercaea apricata* Robineau-Desvoidy, 1863b:556. France, Var.
- Bercaea anceps* Robineau-Desvoidy, 1863b:557. France, Nice.
- Sarcophaga subvicina* ssp. *croatica* Baranov, 1941:397. Croatia, Samobor nr Zagreb.
- Sarcophaga subvicina* ssp. *novaki* Baranov, 1941:397. Croatia, Kastel Sucurac nr Split.
- Sarcophaga (Daciella) kryschkali* Verves, 1973:948. Ukraine, nr Kiev.
- boisduvali*: Verves (1986a:184); incorrect subsequent spelling of *boisduvalii* Robineau-Desvoidy, 1863.
- brunnifacies*: Bezzi & Stein (1907:474); incorrect subsequent spelling of *brunifacies* Robineau-Desvoidy, 1830.
- collosus*: Verves (1986a:181); incorrect subsequent spelling of *colossus* Scopoli, 1763.
- dumoti*: Verves (1986a:186); incorrect subsequent spelling of *dumeti* Robineau-Desvoidy, 1863.
- kryschkali*: Verves (1986a:187); incorrect subsequent spelling of *kryschkali* Verves,

1973.

maeta: Verves (1986a:183); incorrect subsequent spelling of *moesta* Robineau-Desvoidy, 1863.

myoidea: Verves (1986a:184); incorrect subsequent spelling of *myoidaea* Robineau-Desvoidy, 1863.

tesselata: Verves (1986a:184); incorrect subsequent spelling of *tessellata* Robineau-Desvoidy, 1863.

Distribution. PALAEARCTIC - Albania, Algeria, Austria, Belgium, Bulgaria, Byelorussia, China (Neimenggu, Xinjiang), Croatia, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Gruzia, Hungary, Italy, Kazakhstan, Latvia, Lithuania, Luxembourg, Moldova, Mongolia, Netherlands, Norway, Poland, Portugal, Romania, Russia (Central European Territory, East Siberia, Far East, North European Territory, South European Territory, West Siberia), Serbia, Slovakia, Spain, Sweden, Switzerland, Tajikistan, Turkey, Ukraine, United Kingdom.

wallenbergi

Sarcophaga wallenbergi Lehrer, 1989b:60. Serbia, Golubac.

Distribution. PALAEARCTIC - Serbia.

zumptiana

Sarcophaga subvicina ssp. *rohdendorfi* Baranov, 1941:397. Croatia, Krapina. [Junior primary homonym of *Sarcophaga rohdendorfi* Salem, 1936; junior secondary homonym of *Parasarcophaga rohdendorfi* Baranov, 1938.]

Sarcophaga subvicina slovenica Slameková, 1959:369. *Nomen nudum*.

Sarcophaga mouchajosefi Lehrer, 1978a:1. Czech Republic, Moravia, Havran ["Havran-tg. bod"].

Sarcophaga zumptiana Lehrer, 1959:899. Romania, Baia Mare Region, Borsa. **SYN.N.**

Sarcophaga rohdendorfiana Verves, 1982a:189. New name for *Sarcophaga rohdendorfi* Baranov, 1941. [Junior secondary homonym of *Parasarcophaga rohdendorfiana* Trofimov, 1948 and *Heteronychia rohdendorfiana* Mihályi, 1975.]

Distribution. PALAEARCTIC - Croatia, Czech Republic, France, Hungary, Romania, Slovakia, Ukraine.

Subgenus SARCOROHDENDORFIA Baranov

Sarcorohdendorfia Baranov, 1938a:173. Type species: *Sarcorohdendorfia adiscalis* Baranov, 1938 [= *Notochaeta indusa* Curran, 1936], by original designation.

Tricholioproctia Baranov, 1938b:414. Type species: *Sarcophaga antilope* Böttcher, 1913, by original designation.

Hamimembrana Chen, 1975:115 (as subgenus of *Tricholioproctia* Baranov, 1938). Type species: *Sarcophaga basalis* Walker, 1859 [= *Sarcophaga seniorwhitei* Ho, 1938], by original designation.

alpha

Sarcophaga alpha Johnston & Tiegs, 1921:57. Australia, Queensland, Brisbane.

Distribution. AUSTRALASIAN/OCEANIAN - Australia (Queensland).

antilope

Sarcophaga antilope Böttcher, 1913c:380. Taiwan, T'ai-nan.

Sarcophaga antilopoides Hardy, 1927:448. Indonesia, Java, Bogor.

antiopae: Johnston & Hardy (1923b:105); incorrect subsequent spelling of *antilope* Böttcher, 1913.

Distribution. PALAEARCTIC - China (Hainan, Heilongjiang, Henan, Hubei, Hunan, Liaoning, Sichuan, Taiwan, Yunnan, Zhejiang), Japan (Honshu, Kyushu), Russia (Far East), South Korea. ORIENTAL - China (Hainan, Hunan, Yunnan, Zhejiang), India, Indonesia (Java, Kalimantan, Sulawesi), Japan (Ryukyu Is), Malaysia (West Malaysia), Nepal, Philippines, Singapore, Taiwan. AUSTRALASIAN/OCEANIAN - Australia (Queensland), Micronesia, Papua New Guinea (Bismarck Arch., Papua New Guinea), Solomon Is.

aureifacies

Tricholioproctia aureifacies Lopes, 1967:161. Papua New Guinea, Bismarck Arch., New Ireland, Lemkamin.

Distribution. AUSTRALASIAN/OCEANIAN - Papua New Guinea (Bismarck Arch.).

beta

Sarcophaga beta Johnston & Tiegs, 1921:58. Australia, Queensland, Brisbane.

Sarcophaga delta Johnston & Tiegs, 1921:62. Australia, Queensland, Brisbane.

Distribution. AUSTRALASIAN/OCEANIAN - Australia (Queensland).

bidentata

Tricholioproctia bidentata Lopes, 1953a:21. Australia, Queensland, Westmoreland St., The Springs.

Distribution. AUSTRALASIAN/OCEANIAN - Australia (Northern Territory, Queensland, Western Australia).

bifrons

Sarcophaga bifrons Walker, 1853a:327. South America [probably mislabeled, not Neotropical]. [See discussion on p. 51.]

Sarcophaga epsilon Johnston & Tiegs, 1922a:180. Australia, Queensland, Brisbane. **SYN.N.**

Distribution. ORIENTAL - Philippines. AUSTRALASIAN/OCEANIAN - Australia (Australian Capital Territory, New South Wales, Queensland, Western Australia), New Zealand (North I), Papua New Guinea (Papua New Guinea).

braueri

Sarcophaga braueri Salem, 1946:193. Indonesia, Maluku, Seram Laut.

Distribution. AUSTRALASIAN/OCEANIAN - Indonesia (Maluku).

cirrhura

Sarcophaga cirrhura Bezzi, 1927:308. Western Samoa, Upolu, Apia.

Distribution. AUSTRALASIAN/OCEANIAN - Western Samoa.

curvicercus

Sarcophaga curvicercus Sugiyama, 1990b:84. Malaysia, Sabah, Mt Kinabalu.

Distribution. ORIENTAL - Malaysia (Sabah).

darwiniana

Sarcophaga darwiniana Kano & Lopes, 1979:616. Australia, North

Australia.

Distribution. AUSTRALASIAN/OCEANIAN - Australia (Northern Territory).

desaii

Tricholioproctia desaii Nandi, 1978:383. Myanmar, Zigon Division, Gamon Reserve Forest.

Distribution. ORIENTAL - India (Manipur), Myanmar.

emuensis

Sarcorohdendorfia emuensis Lopes & Kano, 1979b:661. Australia, South Australia, Emu.

Distribution. AUSTRALASIAN/OCEANIAN - Australia (Northern Territory, South Australia, Western Australia).

fergusonina

Sarcophaga fergusonina Hardy, 1940:145. Australia, Queensland, Goondiwindi.
fergunsonina: Lopes & Kano (1979b:659); incorrect subsequent spelling of *fergusonina* Hardy, 1940.

Distribution. AUSTRALASIAN/OCEANIAN - Australia (Queensland).

frogatti

Sarcophaga froggatti Taylor, 1917:265. Australia, Queensland, Winton.

Sarcophaga theta Johnston & Tiegs, 1921:78. Australia, Queensland, Brisbane.

Distribution. AUSTRALASIAN/OCEANIAN - Australia (New South Wales, Northern Territory, Queensland, Western Australia), "Samoa".

furcata

Sarcophaga furcata Hardy, 1932:277. Australia, Queensland, Brisbane.

Distribution. AUSTRALASIAN/OCEANIAN - Australia (Queensland).

ghaiae

Tricholioproctia ghaiae Nandi, 1979a:197. Bangladesh, Dacca.

Distribution. ORIENTAL - Bangladesh, India (Mizoram).

gracilior

Tricholioproctia (Hamimembrana) gracilior Chen, 1975:115. China, Zhejiang, Mt Tianmushan.

Distribution. PALAEARCTIC - China (Sichuan). ORIENTAL - China (Guizhou, Zhejiang), Nepal, Taiwan.

hardyi

Sarcophaga hardyi Johnston & Tiegs, 1922a:181. Australia, Tasmania, Launceston.

Distribution. AUSTRALASIAN/OCEANIAN - Australia (Tasmania).

henryi

Sarcophaga henryi Senior-White, 1924:232. Sri Lanka, Colombo.

Distribution. ORIENTAL - Sri Lanka.

hiromui

Sarcophaga hiromui Kano, 1994:265. Nepal, Biratnagar.

Distribution. ORIENTAL - Nepal.

hirsuta

Sarcophaga hirsuta Sugiyama, 1990c:94. Philippines, Luzon, Lon Baños, Mt Maquiling.

Distribution. ORIENTAL - Philippines.

hollandia

Sarcophaga hollandia Roback, 1952:45. Indonesia, Irian Jaya.

Distribution. AUSTRALASIAN/OCEANIAN - Indonesia (Irian Jaya), Papua New Guinea (Papua New Guinea).

howensis

Sarcophaga howensis Johnston & Hardy, 1923a:65. Lord Howe I.

Distribution. AUSTRALASIAN/OCEANIAN - Lord Howe I.

imitatrix

Chrysosarcophaga imitatrix Baranov, 1938b:413. Solomon Is, Guadalcanal, Lunga.

Distribution. AUSTRALASIAN/OCEANIAN - Papua New Guinea (Bismarck Arch.), Solomon Is.

impatiens

Sarcophaga impatiens Walker, 1849:828. Australia, New South Wales, Sydney ["New Holland"].

Distribution. AUSTRALASIAN/OCEANIAN - Australia (Australian Capital Territory, Northern Territory, Queensland, Tasmania), Indonesia (Irian Jaya), Papua New Guinea (Bismarck Arch., Papua New Guinea).

indusa

Notochaeta indusa Curran, 1936b:61. Solomon Is, Florida I.

Sarcorohdendorfia adiscalis Baranov, 1938a:174. Solomon Is, Bougainville I, Teopasina.

Distribution. ORIENTAL - Indonesia (Sulawesi). AUSTRALASIAN/OCEANIAN - Papua New Guinea (Bismarck Arch.), Solomon Is.

inextricata

Sarcophaga inextricata Walker, 1859b:132. Indonesia, Sulawesi, Ujung Pandang.

Distribution. ORIENTAL - China (Yunnan), Indonesia (Sulawesi), Malaysia (West Malaysia).

irrequieta

Sarcophaga irrequieta Walker, 1849:830. Australia, Western Australia, Houtman's Abrolhos ["New Holland"].

irrequieta: Quo (1952:80); incorrect subsequent spelling of *irrequieta* Walker, 1849.

Distribution. AUSTRALASIAN/OCEANIAN - Australia (Western Australia).

isorokui

Sarcophaga isorokui Shinonaga & Kano, 1993:5. Papua New Guinea, Bougainville I, Kieta.

Distribution. AUSTRALASIAN/OCEANIAN - Papua New Guinea (Bougainville I).

lini

Sarcophaga lini Sugiyama, 1987:72. Taiwan, Chia-i Hsien, Fenchihu.

Distribution. ORIENTAL - Taiwan.

longifilia

Sarcophaga longifilia Salem, 1946:189. Christmas I [Indian Ocean].

Distribution. ORIENTAL - Christmas I [Indian Ocean], Malaysia (West Malaysia), Singapore. AUSTRALASIAN/OCEANIAN - Australia (Western Australia), Papua New Guinea (Papua New Guinea).

magnifica

Chrysosarcophaga magnifica Baranov, 1936:102. Solomon Is, Kolombangara, Jack Harbour, Karikana Estate.

Distribution. AUSTRALASIAN/OCEANIAN - Solomon Is.

malaitensis

Sarcophaga malaitensis Shinonaga & Kano, 1993:3. Solomon Is, Malaita I, Maluu.

Distribution. AUSTRALASIAN/OCEANIAN - Solomon Is.

mimobasalis

Tricholioproctia mimobasalis Ma, 1964:57. China, Liaoning, Chianshan.

Distribution. PALAEARCTIC - China (Liaoning).

mont

Sarcorohdendorfia montana Shinonaga & Tumrasvin, 1979:141. Thailand, Kanchana Buri, Erawan water fall. [Junior secondary homonym of *Myophora montana* Robineau-Desvoidy, 1863.]

Sarcophaga mont Pape, 1996. **NEW NAME** for *Sarcorohdendorfia montana* Shinonaga & Tumrasvin, 1979.

Distribution. ORIENTAL - Thailand.

multivillosa

Sarcorohdendorfia multivillosa Shinonaga & Tumrasvin, 1979:142. Thailand, Chiang Mai, Doi Pui.

Distribution. ORIENTAL - Thailand.

mysorensis

Sarcorohdendorfia mysorensis Nandi, 1988:14. India, Karnataka, Mysore, 10 mi N Belur.

Distribution. ORIENTAL - India (Karnataka, Sikkim, Tripura).

nigridorsalis

Sarcophaga nigridorsalis Shinonaga & Kano, 1993:4. Solomon Is, Malaita I, 8 km E Dala.

Distribution. AUSTRALASIAN/OCEANIAN - Solomon Is.

omikron

Sarcophaga omikron Johnston & Tiegs, 1921:82. Australia, Queensland; Australia, Queensland, Eidsvold.

Sarcophaga stellata Salem, 1946:200. Australia, New South Wales. [Junior primary homonym of *Sarcophaga stellata* Wulp 1895].

Distribution. AUSTRALASIAN/OCEANIAN - Australia (Australian Capital Territory,

New South Wales, Northern Territory, Queensland, South Australia).

piciventris

Tricholioproctia nigriventris Lopes, 1967:164. Papua New Guinea, Bismarck Arch., Manus, Lorengau. [Junior secondary homonym of *Sarcophaga nigriventris* Meigen, 1826.]

Sarcophaga piciventris Pape, 1996. **NEW NAME** for *Tricholioproctia nigriventris* Lopes, 1967.

Distribution. AUSTRALASIAN/OCEANIAN - Papua New Guinea (Bismarck Arch.).

piva

Sarcophaga piva Roback, 1952:45. Papua New Guinea, Bouganville I, Piva River.

Distribution. AUSTRALASIAN/OCEANIAN - Papua New Guinea (Bouganville I).

praedatrix

Sarcophaga praedatrix Walker, 1849:826. Australia, Northern Territory, Arnhemland, Port Essington.

Sarcophaga tryoni Johnston & Tiegs, 1921:54. Australia, Queensland, Brisbane.

Sarcophaga queenslandae Parker, 1922:5. Australia, Queensland, Gordonvale nr Cairns.

queenslandiae: Lopes & Kano (1979b:663); incorrect subsequent spelling of *queenslandae* Parker, 1922.

Distribution. AUSTRALASIAN/OCEANIAN - Australia (New South Wales, Northern Territory, Queensland, Western Australia), Indonesia (Irian Jaya), Papua New Guinea (Papua New Guinea).

pusana

Sarcophaga pusana Senior-White, 1924:245. India, Bihar, Pusa.

Distribution. ORIENTAL - India (Bihar, Nagaland, West Bengal), Sri Lanka.

rhynchura

Sarcophaga rhynchura Bezzi, 1927:306. Western Samoa, Savaii, Salailua; Western Samoa, Savaii, Safune ["Lafune"].

Distribution. AUSTRALASIAN/OCEANIAN - Western Samoa.

seniorwhitei

Sarcophaga basalis Walker, 1859b:129. Indonesia, Maluku, Aru I. [Junior primary homonym of *Sarcophaga basalis* Walker, 1853].

Sarcophaga aurata Walker, 1860:158. Indonesia, Maluku, Ambon I. [Junior primary homonym of *Sarcophaga aurata* Macquart, 1851.]

Sarcophaga flavinervis Senior-White, 1924:229. India, Assam, Sadiya. [Junior secondary synonym of *Erichsonia flavinervis* Robineau-Desvoidy, 1830].

Sarcophaga seniorwhitei Ho, 1938:117 (as *senior-whitei*). New name for *Sarcophaga flavinervis* Senior-White, 1924.

Distribution. PALAEARCTIC - Japan (Honshu, Kyushu), North Korea. ORIENTAL - China (Yunnan), India (Assam, Arunachal Pradesh, Bihar, West Bengal), Indonesia (Java), Japan (Ryukyu Is), Nepal, South Korea, Thailand. AUSTRALASIAN/OCEANIAN - Australia (Northern Territory, Queensland, Western Australia), Indonesia (Irian Jaya, Maluku), Papua New Guinea (Bismarck Arch., Papua New Guinea).

separata

Tricholioproctia separata Lopes, 1967:163. Papua New Guinea, Bismarck Arch., New Ireland, Lemkamin.

Distribution. AUSTRALASIAN/OCEANIAN - Papua New Guinea (Bismarck Arch.).

spinigera

Tricholioproctia spinigera Lopes, 1953a:23. Australia, Queensland.

Distribution. AUSTRALASIAN/OCEANIAN - Australia (Queensland, South Australia, Western Australia).

stylata

Tricholioproctia longestylata Lopes, 1967:160. Papua New Guinea, Bismarck Arch., New Ireland, Lemkamin. [Junior secondary homonym of *Sarcophaga longestylata* Strobl, 1906.]

Sarcophaga stylata Pape, 1996. **NEW NAME** for *Tricholioproctia longestylata* Lopes, 1967.

Distribution. AUSTRALASIAN/OCEANIAN - Papua New Guinea (Bismarck Arch.).

triplex

Sarcophaga triplex Hardy, 1943:19, 27. Australia, Queensland, Gilruth plains, Cunnamula.

Distribution. AUSTRALASIAN/OCEANIAN - Australia (Queensland).

variabilis

Tricholioproctia variabilis Lopes, 1958b:34. Palau.

Distribution. AUSTRALASIAN/OCEANIAN - Palau.

villisterna

Sarcophaga villisterna Salem, 1946:186. Indonesia, Irian Jaya.

villistrena: Salem (1946:186); incorrect original spelling of *villisterna*.

Distribution. AUSTRALASIAN/OCEANIAN - Australia (New South Wales, Northern Territory, Queensland, Western Australia), Indonesia (Irian Jaya), Papua New Guinea (Papua New Guinea).

whitneyi

Phalacrodiscus? whitneyi Curran, 1936b:62. Solomon Is, Guadalcanal.

whiteneyi: Lopes & Kano (1979b:659); incorrect subsequent spelling of *whitneyi* Curran, 1936.

Distribution. AUSTRALASIAN/OCEANIAN - Solomon Is.

zeta

Sarcophaga zeta Johnston & Tiegs, 1921:76. Australia, Queensland, Brisbane.

Distribution. AUSTRALASIAN/OCEANIAN - Australia (New South Wales, Queensland), Papua New Guinea (Papua New Guinea).

Subgenus **SARCOSOLOMONIA** Baranov

Sarcosolomonina Baranov, 1938a:173. Type species: *Sarcosolomonina tulagiensis* Baranov, 1938, by original designation.

Bezziola Lopes, 1958b:24. Type species: *Sarcophaga stricklandi* Hall & Bohart, 1948, by original designation.

Parkerimyia Lopes & Kano, 1969:181. Type species: *Sarcophaga crinita* Parker, 1917, by original designation.

arabari

Sarcosolomonina (*Parkerimyia*) *indica* Nandi, 1976b:14. India, West Bengal, Midnapore, Arabari Forest. [Junior secondary homonym of *Thyrsocnema indica* Shinonaga & Lopes, 1975.]

Sarcophaga arabari Pape, 1996. **NEW NAME** for *Sarcosolomonina indica* Nandi, 1976.

Distribution. ORIENTAL - India (West Bengal).

aureomarginata

Sarcosolomonina aureomarginata Shinonaga & Tumrasvin, 1979:140. Thailand, Kanchana Buri, Erawan water fall.

Distribution. ORIENTAL - Thailand.

andamanensis

Sarcosolomonina (*Parkerimyia*) *andamanensis* Nandi, 1989b:118. Andaman Is, South Andaman.

andamanensis: Nandi (1989b:119); incorrect original spelling of *andamanensis*.

andamensis: Nandi (1992d:76); incorrect subsequent spelling of *andamanensis* Nandi, 1989.

Distribution. ORIENTAL - Andaman Is, India (Karnataka).

baranovi

Bezziola baranovi Lopes, 1967:154. Papua New Guinea, Bismarck Arch., Lavongai, Banatam.

Distribution. AUSTRALASIAN/OCEANIAN - Papua New Guinea (Bismarck Arch.).

buxtoni

Sarcophaga buxtoni Salem, 1946:198. Vanuatu, Efate I, Undine Bay.

Distribution. AUSTRALASIAN/OCEANIAN - Vanuatu.

carolinensis

Bezziola carolinensis Lopes, 1958b:26. Palau, Koror.

Distribution. AUSTRALASIAN/OCEANIAN - Palau.

chalcura

Sarcophaga chalcura Bezzi, 1927:304. Vanuatu, Espiritu Santo, Hog Harbour.

chalcrura: Lopes (1989a:730); incorrect subsequent spelling of *chalcura* Bezzi, 1927.

Distribution. AUSTRALASIAN/OCEANIAN - Vanuatu.

chambaensis

Sarcosolomonina (*Parkerimyia*) *chambaensis* Nandi, 1989a:27. India, Himachal Pradesh, Chamba.

Distribution. ORIENTAL - India (Himachal Pradesh).

confusa

Bezziola confusa Lopes, 1967:157. Papua New Guinea, Bismarck Arch., Lavongai, Banatam.

Distribution. AUSTRALASIAN/OCEANIAN - Papua New Guinea (Bismarck Arch.).

crinita

Sarcophaga crinita Parker, 1917b:92. Philippines.

Sarcophaga kankauensis Baranov, 1931:113. Taiwan, Hengchun, Gangkou

["Kankau (Koshun)"].

Distribution. ORIENTAL - India (West Bengal), Indonesia (Kalimantan, Sulawesi), Malaysia (West Malaysia), Nepal, Philippines, Taiwan, Thailand. AUSTRALASIAN/OCEANIAN - Indonesia (Irian Jaya), Papua New Guinea (Bismarck Arch., Papua New Guinea), Solomon Is.

fabea

Bezziola fabea Lopes, 1959:46. Australia, Victoria, Glewlyon SSW Richmond.

Distribution. AUSTRALASIAN/OCEANIAN - Australia (Victoria).

harinasutai

Sarcosolomonina (Parkerimyia) harinasutai Kano & Sooksri, 1977:233. Thailand, Kanchanaburi, nr River Kwae.

Distribution. ORIENTAL - China (Yunnan), Pakistan, Thailand.

hongheensis

Sarcosolomonina hongheensis Li & Ye, 1992:309. China, Yunnan, Jinping.

Distribution. ORIENTAL - China (Yunnan).

kaushanensis

Sarcosolomonina kausaninensis Nandi, 1989a:29. *Nomen nudum*.

Sarcosolomonina (Parkerimyia) kaushanensis Nandi, 1990a:22. India, Uttar Pradesh, Kaushani.

Distribution. ORIENTAL - India (Uttar Pradesh).

lopesi

Sarcosolomonina lopesi Shinonaga & Kurahashi, 1969:759. Solomon Is, Vella Lavella I, Kow.

Distribution. AUSTRALASIAN/OCEANIAN - Solomon Is.

maai

Sarcosolomonina maai Shinonaga & Kurahashi, 1969:755. Papua New Guinea, Buka I, Bougainville District.

Distribution. AUSTRALASIAN/OCEANIAN - Papua New Guinea (Buka I), Solomon Is.

mariobezzii

Sarcophaga bezzii Salem, 1946:195. Indonesia, Irian Jaya. [Junior primary homonym of *Sarcophaga bezzii* Corti, 1897.]

Sarcophaga mariobezzii Pape, 1991d:215. New name for *Sarcophaga bezzii* Salem, 1946.

bezzii: Sugiyama *et al.* (1988a:291); incorrect subsequent spelling of *bezzii* Salem, 1946.

Distribution. AUSTRALASIAN/OCEANIAN - Indonesia (Irian Jaya), Papua New Guinea (Papua New Guinea).

occulta

Sarcosolomonina (s.str.) occulta Lopes & Kano, 1969:184. Northern Marianas, Agrihan.

Distribution. AUSTRALASIAN/OCEANIAN - Northern Marianas.

paneiana

Lioproctia paneiana Baranov, 1934a:184. Solomon Is.

Distribution. AUSTRALASIAN/OCEANIAN - Solomon Is.

papuensis

Sarcosolomonina papuensis Shinonaga & Kurahashi, 1969:756. Indonesia, Irian Jaya, Ifar.

Distribution. AUSTRALASIAN/OCEANIAN - Australia (Queensland), Indonesia (Irian Jaya).

rohdendorfia

Sarcosolomonina (Parkerimyia) rohdendorfi Nandi, 1976b:12. India, West Bengal, 24-Parganas, Hijli Forest. [Junior secondary homonym of *Sarcophaga rohdendorfi* Salem, 1936, *Parasarcophaga rohdendorfi* Baranov, 1938, *Sarcophaga rohdendorfi* Baranov, 1941, *Pierretia rohdendorfi* Povolný & Slameková, 1959 and *Bellieria rohdendorfi* Grunin, 1964.]

Sarcophaga rohdendorfia Pape, 1996. **NEW NAME** for *Sarcosolomonina rohdendorfi* Nandi, 1976.

Distribution. ORIENTAL - India (Andhra Pradesh, Orissa, West Bengal).

sedlaceki

Sarcosolomonina sedlaceki Shinonaga & Kurahashi, 1969:758. Papua New Guinea, Mt Hagen, Tomba.

Distribution. AUSTRALASIAN/OCEANIAN - Indonesia (Irian Jaya), Papua New Guinea (Papua New Guinea).

setifacies

Bezziola setifacies Lopes, 1967:152. Papua New Guinea, Bismarck Arch., New Ireland, Lemkamin.

Distribution. AUSTRALASIAN/OCEANIAN - Papua New Guinea (Bismarck Arch.).

shinonagai

Sarcosolomonina (Sarcosolomonina) shinonagai Kano & Sooksri, 1977:234. Thailand, Kanchana Buri, nr River Kwae.

Distribution. ORIENTAL - Thailand.

shresthai

Sarcosolomonina shresthai Kano & Shinonaga, 1969:194. Nepal, Dakushin Kali. *shrestchai*: Verves (1986a:177); incorrect subsequent spelling of *shresthai* Kano & Shinonaga, 1969.

Distribution. ORIENTAL - Nepal, Pakistan.

stricklandi

Sarcophaga stricklandi Hall & Bohart, 1948:133. Guam, nr Harmon Field.

Distribution. AUSTRALASIAN/OCEANIAN - Guam, Northern Marianas.

sumunensis

Bezziola sumunensis Lopes, 1967:156. Papua New Guinea, Bismarck Arch., Lavongai, Banatam.

Distribution. AUSTRALASIAN/OCEANIAN - Papua New Guinea (Bismarck Arch.).

susainathani

Sarcosolomonina (*Parkerimyia*) *nathani* Lopes & Kano, 1969:184. India, Tamil Nadu, Nilgiri Hills, Singora. [Junior secondary homonym of *Boettcherisca nathani* Lopes, 1961.]

Sarcophaga susainathani Pape, 1996. **NEW NAME** for *Sarcosolomonina nathani* Lopes & Kano, 1969.

Distribution. ORIENTAL - India (Madhya Pradesh, Orissa, Tamil Nadu, Uttar Pradesh, West Bengal).

synia

Sarcophaga synia Johnston & Hardy, 1923b:127. Australia, Queensland, Brisbane, Mt Coot-tha.

Distribution. AUSTRALASIAN/OCEANIAN - Australia (Queensland).

trifulcata

Sarcosolomonina trifulcata Shinonaga & Tumrasvin, 1979:140. Thailand, Kanchana Buri, Sai Yok.

Distribution. ORIENTAL - Thailand.

[tshernovi]

Sarcosolomonina tshernovi Verves, 1980b:36. Papua New Guinea. [Junior secondary homonym of *Kozlovea tshernovi* Rohdendorf, 1937.] [No action taken; nominal taxon possibly = *Sarcosolomonina tulagiensis* Baranov, 1938.]

Distribution. AUSTRALASIAN/OCEANIAN - Papua New Guinea (Papua New Guinea).

tulagiensis

Sarcosolomonina tulagiensis Baranov, 1938a:173. Solomon Is, Tulagi.

Sarcophaga (s.str.) *spinifera* Lopes & Kano, 1969:181. Solomon Is, Guadalcanal, Poha River. [Junior secondary homonym of *Sarcophaga spinifera* Hardy, 1932.]

Distribution. AUSTRALASIAN/OCEANIAN - Solomon Is.

versatilis

Bezziola versatilis Lopes, 1959:45. Australia, Northern Territory, New Castle Waters.

Distribution. AUSTRALASIAN/OCEANIAN - Australia (Northern Territory).

Subgenus **SARCOTACHINELLA** Townsend

Sarcotachinella Townsend, 1892b:110. Type species: *Sarcotachinella intermedia* Townsend, 1892 [= *Sarcophaga sinuata* Meigen, 1826], by monotypy.

Arhopocnemis Enderlein, 1928a:33. Type species: *Sarcophaga sinuata* Meigen, 1826, by original designation.

sinuata

Sarcophaga sinuata Meigen, 1826:22. Europe [probably Germany].

Sarcophaga arvorum Meigen, 1826:24. Europe [probably Germany].

Sarcotachinella intermedia Townsend, 1892b:111. USA, Illinois, Carlinville. [Junior secondary homonym of *Myophora intermedia* Robineau-Desvoidy, 1830.]

Sarcophaga bezzii Corti, 1897:140. Italy, Pavia.

Distribution. NEARCTIC - Alaska, Canada (Northwest Territories, Ontario), USA

(California, Colorado, Idaho, Indiana, Maine, Massachusetts, Nebraska, New York, North Carolina, North Dakota, Ohio, Pennsylvania, Utah, Washington, Wisconsin). PALAEARCTIC - Albania, Austria, Azerbaijan, Belgium, Bulgaria, Byelorussia, China (Liaoning, Qinghai, Shaanxi), Czech Republic, Denmark, Estonia, Finland, France, Germany, Gruzia, Hungary, Ireland, Italy, Latvia, Kazakhstan, Moldova, Mongolia, Norway, Poland, Romania, Russia (Central European Territory, East Siberia, Far East, North European Territory, South European Territory, West Siberia), Serbia, Slovakia, Spain, Sweden, Switzerland, Tajikistan, Ukraine, United Kingdom, Uzbekistan.

Subgenus **SCOTATHYRSIA** Enderlein

Scotathyrzia Enderlein, 1937:28. Type species: *Scotathyrzia fuscipennis* Enderlein, 1937 [= *Sarcophaga liberia* Curran, 1934], by original designation.
Stephopygia Zumpt, 1953a:21. *Nomen nudum*.

cuthbertsoni

Scotathyrzia cuthbertsoni Rohdendorf, 1963b:14. Zimbabwe, Gatooma.

Distribution. AFROTROPICAL - Zimbabwe.

liberia

Athyrzia fuscipennis Enderlein, 1928a:35. *Nomen nudum*.

Scotathyrzia fuscipennis Enderlein, 1937:29. Cameroon, Barombi. [Junior secondary homonym of *Myophora fuscipennis* Robineau-Desvoidy, 1830 and *Hartigia fuscipennis* Robineau-Desvoidy, 1863.]

Sarcophaga liberia Curran, 1934b:11. Liberia, Bakratown.

Stephopygia nigripennis Zumpt, 1953a:21. *Nomen nudum*.

Distribution. AFROTROPICAL - Cameroon, Ivory Coast, Liberia.

notatipennis

Sarcophaga notatipennis Austen, 1909:98. Uganda, E Ruwenzori, Mubuku Valley.

Distribution. AFROTROPICAL - Rwanda, Uganda, Zaire.

samia

Sarcophaga samia Curran, 1934b:1. Zaire, Kisangani.

Distribution. AFROTROPICAL - Cameroon, Kenya, Liberia, Rwanda, South Africa, Zaire.

Subgenus **SENIORWHITEA** Rohdendorf

Seniorwhitea Rohdendorf, 1937:297. Type species: *Sarcophaga orientaloides* Senior-White, 1924 [= *Sarcophaga princeps* Wiedemann, 1830], by original designation. **STAT.N.**

annandalei

Sarcophaga annandalei Senior-White, 1924:233. Sri Lanka, Matale.

Distribution. ORIENTAL - India (Bihar, Gujarat, Tamil Nadu, Uttar Pradesh, West Bengal), Sri Lanka.

orientalis

Sarcophaga orientalis Parker, 1917b:94. Philippines.

Distribution. ORIENTAL - Indonesia (Bali, Kalimantan, Sumatra, Java), Philippines.

phoenicopterus

Sarcophaga phoenicopterus Böttcher, 1913c:376. Taiwan, Hengchun, Gangkou ["Kankau"].

phoenicoperus: Hennig (1941:186); incorrect subsequent spelling.

Distribution. ORIENTAL - Taiwan.

princeps

Sarcophaga princeps Wiedemann, 1830:359. Indonesia, Sumatra. [See discussion on p. 52.]

Sarcophaga reciproca Walker, 1856a:22. Singapore. **SYN.N.**

Sarcophaga krameri Böttcher, 1912b:165. Taiwan.

Sarcophaga orientaloides Senior-White, 1924:244. Sri Lanka, Mtale.

Sarcophaga sinica Rohdendorf, 1930b:315. China, Fujian, Fuzhou (Foochow).

Sarcophaga procax Séguy, 1932b:23. France, Seine-et-Marne, Recloses [probably mislabeled, not European]. [Junior primary homonym of *Sarcophaga procax* Robineau-Desvoidy, 1863 and junior secondary homonym of *Erichsonia procax* Robineau-Desvoidy, 1863.]

Distribution. PALAEARCTIC - China (Henan, Hubei, Jiangsu, Shaanxi, Shandong, Shanghai, Sichuan, Xizang). ORIENTAL - Bhutan, China (Fujian, Guangdong, Guangxi, Hainan, Hunan, Jiangxi, Yunnan, Zhejiang), India (Andhra Pradesh, Arunachal Pradesh, Assam, Bihar, Delhi, Gujarat, Haryana, Himachal Pradesh, Karnataka, Kerala, Madhya Pradesh, Maharashtra, Manipur, Meghalaya, Mizoram, Nagaland, Orissa, Punjab, Sikkim, Tamil Nadu, Tripura, Uttar Pradesh, West Bengal), Indonesia (Sumatra), Laos, Malaysia (West Malaysia), Myanmar, Nepal, Pakistan, Sri Lanka, Singapore, Taiwan, Thailand. AUSTRALASIAN/OCEANIAN - Hawaiian Is (Kauai, Oahu).

Subgenus **SINONIPPONIA** Rohdendorf

Sinonipponia Rohdendorf, 1959:795. *Nomen nudum*.

Sinonipponia Rohdendorf, 1965:690. Type species: *Sarcophaga hervebazini* Séguy, 1934, by monotypy.

aniyai

Sarcophaga aniyai Kano, 1957:289. Japan, Ryukyu Is, Ishigaki I, Nosoko.

Distribution. ORIENTAL - Japan (Ryukyu Is).

baruai

Sarcophaga baruai Sugiyama, 1988:357. Nepal, 50 km W Kathmandu, Nipane.

Distribution. ORIENTAL - Nepal.

bengalensis

Sinonipponia bengalensis Nandi, 1977:79. India, West Bengal, Bankura, Panchubaga.

Distribution. ORIENTAL - India (Assam, Orissa, West Bengal).

cheesmanae

Sarcophaga cheesmanae Salem, 1946:202 (as *cheesmani*). Papua New Guinea, Aitape.

Distribution. AUSTRALASIAN/OCEANIAN - Papua New Guinea (Papua New Guinea).

concreata

Sarcophaga concreata Séguy, 1934a:27. China, Shanghai, Zi-ka-wei.

Distribution. PALAEARCTIC - China (Shanghai). ORIENTAL - Nepal, Taiwan.

hainanensis

Sarcophaga hainanensis Ho, 1936:210. China, Hainan, Nam-ting.

Distribution. ORIENTAL - China (Fujian, Hainan, Yunnan), Taiwan.

hervebazini

Sarcophaga erecta Ho, 1934b:35. China, Zhejiang, Iwu Hsian. [Junior primary homonym of *Sarcophaga erecta* Engel, 1924.]

Sarcophaga hervebazini Séguy, 1934a:26 (as *Hervé-Bazini*). China, Shanghai, Zi-ka-wei.

herrebazini: Ye (1985:109); incorrect subsequent spelling of *hervebazini* Séguy, 1934.

nerve-bazini: Quo (1952:79); incorrect subsequent spelling of *hervebazini* Séguy, 1934.

Distribution. PALAEARCTIC - China (Gansu, Henan, Hubei, Jiangsu, Liaoning, Shaanxi, Shanghai, Shanxi, Sichuan), Japan (Honshu, Kyushu), Russia (Far East), South Korea. ORIENTAL - China (Guizhou, Hunan, Jiangxi, Yunnan, Zhejiang), Taiwan.

javi

Sarcophaga javi Salem, 1946:197. Indonesia, Java, Soekaboemi.

Distribution. ORIENTAL - Indonesia (Java).

musashinensis

Sarcophaga musashinensis Kano & Okazaki, 1956:77. Japan, Honshu, Tokyo, Mt Takamizu.

Distribution. PALAEARCTIC - China (Heilongjiang, Jilin, Liaoning), Japan (Honshu, Kyushu, Shikoku), Russia (Far East), South Korea.

papaii

Sinonipponia papaii Nandi, 1988:16. Bangladesh, Baraiyadhala Forest Reserve.

Distribution. ORIENTAL - Bangladesh.

smarti

Sinonipponia smarti Nandi, 1990d:398. India, Tripura, Sipahijala.

Distribution. ORIENTAL - India (Tripura).

Subgenus **SISYHELICOBIA** Zumpt

Sisyhelicobia Zumpt, 1972b:213 (as subgenus of *Helicobia* Coquillett, 1895). Type species: *Sarcophaga sisyphus* Zumpt, 1952, by original designation.

sisyphus

Sarcophaga sisyphus Zumpt, 1952a:108. Mozambique, Maputo.

Distribution. AFROTROPICAL - Botswana, Mozambique, South Africa.

Subgenus **STACKELBERGEOLA** Rohdendorf

Stackelbergeola Rohdendorf, 1937:257. Type species: *Sarcophaga mehadiensis* Böttcher, 1912, by original designation.

Stacklebergola: Baranov (1941:362); incorrect subsequent spelling of *Stackelbergeola* Rohdendorf, 1937.

fedtshenkoi

Stackelbergeola fedtshenkoi Rohdendorf, 1937:265. Turkmenistan, Kopet Dag, Alay.

Distribution. PALAEARCTIC - Afghanistan, Turkmenistan.

mehadiensis

Sarcophaga mehadiensis Böttcher, 1912a:114. Romania, Mehadia.

Distribution. PALAEARCTIC - Armenia, Azerbaijan, France, Romania, Ukraine.

papei

Stackelbergeola papei Nandi, 1994:57. India, West Bengal, Darjeeling.

Distribution. ORIENTAL - India (West Bengal).

paramonovi

Stackelbergeola paramonovi Rohdendorf, 1937:264. Armenia, Ordubad.

Distribution. PALAEARCTIC - Armenia.

sushkini

Stackelbergeola sushkini Rohdendorf, 1937:261. Kazakhstan, Aktyubinsk Region, delta of Turgay River, Taun.

suskini: Verves (1986a:178); incorrect subsequent spelling of *sushkini* Rohdendorf, 1937.

Distribution. PALAEARCTIC - Kazakhstan.

zarudnyi

Stackelbergeola zarudnyi Rohdendorf, 1937:259. Iran, Chorassan, Riza-Machunik, Sunny-chane.

Distribution. PALAEARCTIC - Iran, Turkmenistan.

Subgenus **TAKANOA** Rohdendorf

Takanoa Rohdendorf, 1965:690. Type species: *Sarcophaga hakusana* Hori, 1954, by monotypy.

Tekanoa: Kano *et al.* (1967:161); incorrect subsequent spelling of *Takanoa* Rohdendorf, 1965.

hakusana

Sarcophaga hakusana Hori, 1954b:49. Japan, Honshu, Ishikawa Prefecture, Mt Hakusan.

Distribution. PALAEARCTIC - China (Liaoning), Japan (Honshu, Kyushu), South Korea.

kolomyietzi

Takanoa kolomyietzi Artamonov, 1980:151. Russia, Primorye, Ussuriysk District, environs of Kamenushka.

kolomietzi: Artamonov (1980:153); incorrect original spelling of *kolomyietzi*.

Distribution. PALAEARCTIC - Russia (Far East).

rugosa

Takanoa (?) *rugosa* Rohdendorf, 1969:947. Russia, Primorye, Shkotov District.

Distribution. PALAEARCTIC - Russia (Far East).

Subgenus **TAKARAIA** Kano & Field

Takaraia Kano & Field, 1963:131. Type species: *Takaraia yonahaensis* Kano & Field, 1963, by monotypy.

yonahaensis

Takaraia yonahaensis Kano & Field, 1963:131. Japan, Ryukyu Is, Okinawa, Mt Yonaha.

Distribution. ORIENTAL - Japan (Ryukyu Is).

Subgenus **TAYLORIMYIA** Lopes

Taylorimyia Lopes, 1959:47. Type species: *Sarcophaga iota* Johnston & Tiegs, 1921, by original designation. **STAT.N.**

iota

Sarcophaga iota Johnston & Tiegs, 1921:79. Australia, Queensland, Brisbane.

Distribution. AUSTRALASIAN/OCEANIAN - Australia (Queensland).

Subgenus **THYRSOCNEMA** Enderlein

Thyrsocnema Enderlein, 1928a:42. Type species: *Musca striata* Fabricius, 1794 *sensu* Enderlein (1928a) [misidentification, = *Sarcophaga incisilobata* Pandellé, 1896], by original designation.

belgiana

Thyrsocnema belgiana Lehrer, 1976a:1. France, Basses-Alpes, Peyresq.

Thyrsocnema transpyrenaica Povolný, 1995a:262. Spain, 80 km NE Barcelone, Malgrat de Mar. **SYN.N.**

Distribution. PALAEARCTIC - France, Spain.

corsicana

Sarcophaga striata var. *corsicana* Villeneuve, 1911b:126. France, Corse, Vizzavona.

Distribution. PALAEARCTIC - France (Corse), Italy (Sardinia).

incisilobata

Sarcophaga incisilobata Pandellé, 1896:197. France, Hautes-Pyrénées, Tarbes.

Thyrsocnema transita Townsend, 1931a:378. Europe. **SYN.N.**

Distribution. PALAEARCTIC - Albania, Algeria, Armenia, Austria, Azerbaijan, Belgium, Bulgaria, Byelorussia, Czech Republic, Denmark, Estonia, Finland, France, Germany, Gruzia, Hungary, Ireland, Italy, Kazakhstan, Lithuania, Moldova, Norway, Poland, Romania, Russia (Central European Territory, South European Territory, West Siberia), Serbia, Slovakia, Spain, Sweden, Switzerland, Ukraine, United Kingdom, Uzbekistan.

kentejana

Thyrsocnema kentejana Rohdendorf, 1937:174. Mongolia, Sudzuke, Khentey.

Thyrsocnema kentejana ssp. *lapponica* Tiensuu, 1939:265. Finland, Ivalo.

Thyrsocnema niculescui Lehrer, 1994a:37. Romania, Prahova, Mt Balaban. **SYN.N.**

Distribution. NEARCTIC - Alaska. PALAEARCTIC - Bulgaria, China (Hebei, Heilongjiang, Jilin, Liaoning, Neimenggu, Sichuan, Qinghai, Shanxi, Xizang,

Xinjiang), Finland, France, Mongolia, Norway, Romania, Russia (Central European Territory, East Siberia, Far East, West Siberia), Sweden, Switzerland. ORIENTAL - China (Yunnan), India (Jammu and Kashmir), Pakistan.

Subgenus **TOLUCAMYIA** Dodge

Tolucamyia Dodge, 1965a:256. Type species: *Tolucamyia marstoniana* Dodge, 1965, by original designation.

cavagnaroi

Tolucamyia cavagnaroi Dodge, 1965a:259. Guatemala, Panajachel.

Distribution. NEOTROPICAL - Guatemala.

marstoniana

Tolucamyia marstoniana Dodge, 1965a:256. Mexico, México, 20 mi E Toluca.

Distribution. NEARCTIC - Mexico (México).

schrameli

Sarcophaga schrameli Dodge, 1967a:685. Mexico, Chihuahua, Matachi.

Distribution. NEARCTIC - Mexico (Chihuahua, Durango).

sigilla

Sarcophaga sigilla Reinhard, 1947b:118. USA, Arizona, Huachuca Mts.

Distribution. NEARCTIC - USA (Arizona). NEOTROPICAL - Mexico (Michoacán, Veracruz).

Subgenus **TORGOPAMPA** Lopes

Torgopampa Lopes, 1975f:576. Type species: *Torgopampa aureifacies* Lopes, 1975 [= *Sarcophaga aureicrania* Pape, 1996], by original designation. **STAT.N.**

aureicrania

Torgopampa aureifacies Lopes, 1975f:576. Peru, Cajamarca, Chota, Torgopampa. [Junior secondary homonym of *Tricholioproctia aureifacies* Lopes, 1967.]

Sarcophaga aureicrania Pape, 1996. **NEW NAME** for *Torgopampa aureifacies* Lopes, 1975.

Distribution. NEOTROPICAL - Peru.

Subgenus **TRANSVAALOMYIA** Lehrer & Lehrer

Transvaalomyia Lehrer & Lehrer, 1992:328. Type species: *Transvaalomyia erlangeri* Lehrer & Lehrer, 1992, by original designation. **STAT.N.**

aldabrae

Sarcophaga aldabrae Zumpt, 1973c:3. Aldabra, South Island, Takamaka.

Distribution. AFROTROPICAL - Aldabra.

erlangeri

Transvaalomyia erlangeri Lehrer & Lehrer, 1992:329. South Africa, Natal, Ramsgate.

Distribution. AFROTROPICAL - South Africa.

gambiensis

Sarcophaga gambiensis Zumpt, 1972a:166. Gambia.

Distribution. AFROTROPICAL - Gambia, Nigeria.

inhacaensis

Sarcophaga inhacaensis Zumpt, 1972a:156. Mozambique, Inhaca I.

Distribution. AFROTROPICAL - Mozambique.

luabae

Sarcophaga luabae Zumpt, 1972a:158. Mozambique, Zambezi, Luaba.

Distribution. AFROTROPICAL - Mozambique.

natalensis

Sarcophaga natalensis Zumpt, 1951a:185. South Africa, Natal, nr Amanzimtoti.

Distribution. AFROTROPICAL - Mozambique, South Africa.

vadoni

Sarcophaga vadoni Zumpt, 1969:76. Madagascar, Maroantsetra.

Distribution. AFROTROPICAL - Madagascar.

Subgenus **TUBEROMEMBRANA** Fan

Tuberomembrana Fan, 1981:314. Type species: *Tuberomembrana xizangensis* Fan, 1981, by original designation. **STAT.N.**

xizangensis

Tuberomembrana xizangensis Fan, 1981:314. China, Xizang, Nynchi.

Distribution. PALAEARCTIC - China (Xizang).

Subgenus **UROXANTHISCA** Rohdendorf

Uroxanthisca Rohdendorf, 1963b:7 (as subgenus of *Pierretia* Robineau-Desvoidy, 1863). Type species: *Helicobia selene* Curran, 1934, by original designation.

Erwinlindneria Rohdendorf, 1963b:12. Type species: *Sarcophaga lindneriana* Zumpt, 1954, by original designation.

furcadorsalis

Sarcophaga furcadorsalis Rohdendorf, 1931:350. Sierra Leone, Njala.

Distribution. AFROTROPICAL - Burkina Faso, Cameroon, Rwanda, Sierra Leone, Tanzania, Uganda, Zaire.

furcoides

Sarcophaga furcoides Zumpt, 1967a:121. Kenya, 27 mi NE Kisumu.

Distribution. AFROTROPICAL - Burundi, Kenya, Tanzania.

lindneriana

Sarcophaga lindneriana Zumpt, 1954:651. Tanzania, Pare Mts, Usangi.

Distribution. AFROTROPICAL - Tanzania, Zaire.

malgache

Sarcophaga malgache Zumpt, 1964:59. Madagascar, Tananarive, Manjakatempo.

Distribution. AFROTROPICAL - Madagascar.

plutus

Sarcophaga plutus Zumpt, 1954:650. Tanzania, Kware nr Moshi.

Distribution. AFROTROPICAL - Tanzania.

selene

Helicobia selene Curran, 1934b:25. South Africa, Cape Province, East London.

Helicobia alerta Curran, 1934b:24. South Africa.

Pierretia (Uroxanthisca) keniana Rohdendorf, 1963b:14. Kenya, Gasi.

Distribution. AFROTROPICAL - Kenya, South Africa, Tanzania.

Subgenus **VARIROSELLEA** Xue

Varirosellea Xue, 1979:192 (as subgenus of *Parasarcophaga* Johnston & Tiegs, 1921). Type species: *Sarcophaga uliginosa* Kramer, 1908, by original designation.
STAT.N.

Variosella: Povolný & Verves (1990:318); incorrect subsequent spelling of *Varirosellea* Xue, 1979.

uliginosa

Sarcophaga uliginosa Kramer, 1908a:153. Germany, Oberlausitz, Spreer, Heidehäuser; Germany, Oberlausitz, Horkaer Torfbruch.

uliginoza: Verves (1984c:20); incorrect subsequent spelling of *uliginosa* Kramer, 1908.

Distribution. NEARCTIC - Canada (Ontario), USA (Massachusetts). PALAEARCTIC - Albania, Armenia, Austria, Azerbaijan, Bulgaria, Byelorussia, China (Heilongjiang, Jilin, Liaoning, Ningxia, Shanxi), Czech Republic, Denmark, France, Germany, Gruzia, Hungary, Italy, Japan (Hokkaido, Honshu), Kazakhstan, Moldova, Mongolia, North Korea, Poland, Romania, Russia (Central European Territory, East Siberia, Far East, South European Territory, West Siberia), Slovakia, Tajikistan, Ukraine, United Kingdom, "Yugoslavia".

Subgenus **WOHLFAHRTIOPSIS** Townsend

Wohlfahrtiopsis Townsend, 1917b:45. Type species: *Sarcophaga johnsoni* Aldrich, 1916, by original designation.

Scarabaeophaga Townsend, 1918:160. Type species: *Sarcophaga utilis* Aldrich, 1915, by original designation.

Petrosarcophaga Townsend, 1919b:543. Type species: *Petrosarcophaga arizonica* Townsend, 1919 [= *Sarcophaga bishoppi* Aldrich, 1916], by original designation.

arizonica

Petrosarcophaga arizonica Townsend, 1919b:544. USA, Arizona, Santa Catalina Mts, Sabino Basin.

Distribution. NEARCTIC - Mexico (Baja California), USA (Arizona, California, Colorado, Idaho, Nevada, New Mexico, Texas, Utah, Washington).

beeri

Sarcophaga (Scarabaeophaga) beeri Dodge, 1966a:89. Mexico, Puebla, 2 mi S Cholula.

Distribution. NEARCTIC - Mexico (Puebla).

bishoppi

Sarcophaga bishoppi Aldrich, 1916:258. USA, Texas, Crystal City.

Distribution. NEARCTIC - Mexico (Sonora), USA (Texas). NEOTROPICAL - Mexico (Tamaulipas).

georgiana

Sarcophaga (Scarabaeophaga) georgiana Dodge, 1966a:94. USA, Georgia, Stone Mountain.

Distribution. NEARCTIC - USA (Alabama, Florida, Georgia).

johnsoni

Sarcophaga johnsoni Aldrich, 1916:162. USA, Virginia, Virginia Beach.

Distribution. NEARCTIC - USA (Maine, Massachusetts, New Jersey, Texas, Virginia).

kesseli

Sarcophaga (Scarabaeophaga) kesseli Dodge, 1966a:92. USA, Arizona, Yavapai, Bumblebee.

kesseli: Lopes (1969a:51); incorrect subsequent spelling of *kesseli* Dodge, 1966.

Distribution. NEARCTIC - Mexico (Chihuahua, Durango), USA (Arizona, New Mexico, Texas). NEOTROPICAL - Mexico (Nuevo León).

utilis

Sarcophaga utilis Aldrich, 1915:151. USA, Indiana, Logansport.

utilia: Townsend (1918:160); incorrect subsequent spelling of *utilis* Aldrich, 1915.

Distribution. NEARCTIC - Canada (Ontario, Quebec), USA (Alabama, Arkansas, Georgia, Illinois, Indiana, Iowa, Kansas, Louisiana, Maryland, Michigan, New York, Oklahoma, Pennsylvania, South Dakota, Texas, Utah).

Subgenus **XANTHOPTERISCA** Rohdendorf

Xanthopterisca Rohdendorf, 1963b:13. Type species: *Agria brunnipalpis* Macquart, 1851 *sensu* Rohdendorf [misidentification, = *Sarcophaga elegantipes* Villeneuve, 1921], by original designation.

condona

Agria? condona Curran, 1934b:5. South Africa, Cape Province, Uitenhage.

Distribution. AFROTROPICAL - South Africa.

elegantipes

Sarcophaga elegantipes Villeneuve, 1921:31. South Africa, Cape Province.

Angiometopa munroi Curran, 1927:527 (as *Angiometopia*). South Africa, Cape Province, Uitenhage.

Distribution. AFROTROPICAL - South Africa.

regularis

Sarcophaga regularis Wiedemann, 1830:357. South Africa, Cape Province ["Kap"].

Distribution. AFROTROPICAL - South Africa.

Subgenus **ZIMINISCA** Rohdendorf

Ziminisca Rohdendorf, 1965:689 (as subgenus of *Parasarcophaga* Johnston & Tiegs, 1921). Type species: *Sarcophaga semenovi* Rohdendorf, 1925, by monotypy.

saputaraensis

Parasarcophaga (Liosarcophaga) saputaraensis Nandi, 1992e:189. India, Gujarat, Saputara.

Distribution. ORIENTAL - India (Gujarat).

semenovi

Sarcophaga semenovi Rohdendorf, 1925d:121. Kazakhstan, Turkestan, Kulandy-Aral at Aral Sea.

Sarcophaga linearis Villeneuve, 1936c:8. China, Xinjiang, Djungaria, Bugas.
semenoni: Rohdendorf (1925d:122); incorrect original spelling of *semenovi*.

Distribution. PALAEARCTIC - China (Gansu, Jilin, Ningxia, Xinjiang), Kazakhstan, Kyrgyzstan, Mongolia, Russia (South European Territory), Turkmenistan, Uzbekistan.

Subgenus **ZOMBANELLA** Lehrer

Zombanella Lehrer, 1992:34. Type species: *Zombanella ehrlichi* Lehrer, 1992, by original designation. **STAT.N.**

ehrlichi

Zombanella ehrlichi Lehrer, 1992:34. Malawi, Zomba Plateau, S slope, Kuchere Rest House.

Distribution. AFROTROPICAL - Malawi.

Subgenus **ZUMPTIOPSIS** Lehrer & Lehrer

Zumptiopsis Lehrer & Lehrer, 1992:331. Type species: *Sarcophaga hera* Zumpt, 1972, by original designation. **STAT.N.**

hera

Sarcophaga hera Zumpt, 1972a:188. South Africa, Cape Province, Sheldon.

Distribution. AFROTROPICAL - South Africa.

Subgenus **ZUMPTISCA** Rohdendorf

Zumptisca Rohdendorf, 1963b:12. Type species: *Sarcophaga surda* Curran, 1934, by original designation.

Malawithyrsia Lehrer, 1994f:23. Type species: *Malawithyrsia oharai* Lehrer, 1994, by original designation. **SYN.N.**

bulamatadi

Sarcophaga bulamatadi Curran, 1934b:21. Zaire, Kisangani.

Distribution. AFROTROPICAL - Cameroon, Central African Republic, Zaire.

inducta

Sarcophaga inducta Curran, 1934b:22. Zaire, Kisangani.

Sarcophaga simillima Zumpt, 1950a:82. Cameroon, Tiko, Misellele.

Distribution. AFROTROPICAL - Cameroon, Ivory Coast, Zaire.

kisangani

Sarcophaga kisangani Curran, 1934b:20. Zaire, Kisangani.

Sarcophaga conradti Zumpt, 1951a:179. Togo, Bismarckburg.

Distribution. AFROTROPICAL - Cameroon, Togo, Zaire

oharai

Malawithyrsia oharai Lehrer, 1994f:23. Malawi, Ntchisi Forest Reserve.

COMB.N.

Distribution. AFROTROPICAL - Malawi.

surda

Sarcophaga surda Curran, 1934b:21. Zaire, Kisangani.

Distribution. AFROTROPICAL - Cameroon, South Africa, Zaire.

Species of *Sarcophaga* not assigned to subgenus**aldrichi**

Sarcophaga aldrichi Parker, 1916d:438. USA, Massachusetts.

Sarcophaga aldrichia Caesar, 1916:32. *Nomen nudum*.

Distribution. NEARCTIC - Canada (Alberta, British Columbia, Ontario, Quebec), USA (Arizona, Connecticut, District of Columbia, Illinois, Maryland, Massachusetts, Minnesota, New York, Washington).

aquila

Sarcophaga aquila Sugiyama, 1990b:82. Singapore, Sentosa I.

Distribution. ORIENTAL - Singapore.

austeni

Sarcophaga austeni Salem, 1938c:1. Israel, Mt Carmel.

austeni: Verves (1986a:149); incorrect subsequent spelling of *austeni* Salem, 1938.

Distribution. PALAEARCTIC - Israel.

brachiata

Sarcophaga brachiata Sugiyama, 1990b:84. Singapore, Sentosa I.

Distribution. ORIENTAL - Singapore.

claviger

Sarcophaga claviger Blackith & Blackith, 1988:301. Indonesia, Sulawesi, Gunung Mogogonipa.

Distribution. ORIENTAL - Indonesia (Sulawesi).

dingaani

Sarcophaga dingaani Zumpt, 1950b:168. South Africa, Transvaal, Johannesburg.

Distribution. AFROTROPICAL - Botswana, South Africa.

disneyi

Sarcophaga disneyi Blackith & Blackith, 1988:303. Indonesia, Sulawesi, Dumoga-Bone National Park.

Distribution. ORIENTAL - Indonesia (Sulawesi).

distincta

Sarcophaga distincta Salem, 1946:211. Christmas I [Indian Ocean].

Distribution. ORIENTAL - Christmas I [Indian Ocean].

fenchihuensis

Sarcophaga fenchihuensis Sugiyama, 1987:68. Taiwan, Chiai Hsien, Fenchihu.

Distribution. ORIENTAL - Taiwan.

franchettii

Sarcophaga franchettii Séguy, 1931a:245. Ethiopia, Dancalla, Beilul; Ethiopia, Dancalla, Gaarre.

Distribution. AFROTROPICAL - Ethiopia.

girnarensis

Helicophagella girnarensis Nandi, 1992e:193. India, Gujarat, Girnar Hills.

Distribution. ORIENTAL - India (Gujarat).

kadeisi

Sarcophaga kadeisi Salem, 1938c:3. Egypt, Sinai, Ain Kadeis.

Distribution. PALAEARCTIC - Egypt.

karna

Blaesoxipha aldrichi Nandi, 1992d:1. India, Karnataka, Kaimara. [Junior secondary homonym of *Sarcophaga aldrichi* Parker, 1916.]

Sarcophaga karna Pape, 1996. **NEW NAME** for *Blaesoxipha aldrichi* Nandi, 1992.

Distribution. ORIENTAL - India (Karnataka).

limbatella

Sarcophagula limbatella Bezzi, 1928:191. Fiji, Labasa.

Distribution. AUSTRALASIAN/OCEANIAN - Fiji.

mababiensis

Sarcophaga mababiensis Zumpt, 1972b:162. Botswana, Bechuanaland, Mababe Flats.

Distribution. AFROTROPICAL - Botswana.

melania

Pierretia melania Shinonaga & Tumrasvin, 1979:139. Thailand, Chiang Mai, Doi Inthanon.

Distribution. ORIENTAL - Thailand.

momba

Sarcophaga momba Curran, 1934b:19. Zaire, Kisangani.

Distribution. AFROTROPICAL - Cameroon, Liberia, Nigeria, Rwanda, Tanzania, Uganda, Zaire.

moucheti

Sarcophaga moucheti Rickenbach, 1977:286. Cameroon, Yaoundé.

Distribution. AFROTROPICAL - Cameroon.

namibia

Sarcophaga namibia Reed, 1974a:1. Namibia, Walvis Bay.

Distribution. AFROTROPICAL - Namibia.

panchganiensis

Harpagophalla panchganiensis Nandi, 1993:289. India, Maharashtra, Panchgani. *panchganiensis*: Nandi (1993:292); incorrect original spelling of *panchganiensis*.

Distribution. ORIENTAL - India (Maharashtra).

platariae

Thyrsocnema platariae Povolný, 1992:383. Greece, Macedonia, Plataria, 20 km S Igumenica.

Distribution. PALAEARCTIC - Greece.

quiqueramosa

Sarcophaga quiqueramosa Sugiyama, 1990:88. Malaysia, Sarawak, Santubong, 30 km N Kuching.

Distribution. ORIENTAL - Malaysia (Sarawak).

robustispinosa

Sarcophaga robustispinosa Sugiyama, 1990b:89. Singapore, Sentosa I.

Distribution. ORIENTAL - Singapore, Malaysia (West Malaysia).

sabiensis

Sarcophaga sabiensis Zumpt, 1953b:78. South Africa, Transvaal, Sabie.

Distribution. AFROTROPICAL - South Africa.

schoemani

Sarcophaga schoemani Zumpt, 1951a:189. South Africa, Cape Province, Blaauwberg.

Ceratophalla caputavis Rohdendorf, 1963b:15. Nigeria, Zaria.

Distribution. AFROTROPICAL - Botswana, Burkina Faso, Ethiopia, Ghana, Namibia, Nigeria, South Africa.

simplex

Heteronychia (Pandelleola) simplex Lopes, 1967:145. Papua New Guinea, Bismarck Arch., New Ireland, Danu, Kalili Bay.

Distribution. ORIENTAL - Indonesia (Sulawesi), AUSTRALASIAN/OCEANIAN - Papua New Guinea (Bismarck Arch., Papua New Guinea).

spinipenis

Parasarcophaga spinipenis Shinonaga & Tumrasvin, 1979:144. Thailand, Kanchana Buri, Sai Yok.

Distribution. ORIENTAL - Thailand.

stuckenbergi

Sarcophaga stuckenbergi Zumpt, 1964:67. Madagascar, Fianarantsoa, Andavidilava.

Distribution. AFROTROPICAL - Madagascar.

suffa

Sarcophaga suffusa Malloch, 1928b:326. Kenya, Aberdare Mts. [Junior primary homonym of *Sarcophaga suffusa* Walker, 1853.]

Sarcophaga suffa Pape, 1996. **NEW NAME** for *Sarcophaga suffusa* Malloch, 1928.

Distribution. AFROTROPICAL - Kenya.

surcoufi

Sarcophaga surcoufi Villeneuve, 1913d:415. Algeria, Tilrempt.

Sarcophaga perfusa Villeneuve, 1934a:56. Israel, Jerusalem, Scopusberg.

surcoufi: Böttcher (1913a:370); incorrect subsequent spelling of *surcoufi* Villeneuve, 1913.

Distribution. PALAEARCTIC - Algeria, Egypt, Israel, Saudi Arabia.

tewfiki

Sarcophaga tewfiki Salem, 1940:6. Egypt, Wadi Edeib.

Distribution. PALAEARCTIC - Egypt.

tsengi

Sarcophaga tsengi Sugiyama, 1987:79. Taiwan, Tainan Hsien, Kuantsuling.

Distribution. ORIENTAL - Taiwan.

urceola

Pierretia urceola Shinonaga & Beaver, 1979:37. Malaysia, West Malaysia, Pinang, Telok Bahang.

Distribution. ORIENTAL - Malaysia (West Malaysia).

yvorei

Sarcophaga yvorei Rickenbach, 1977:284. Central African Republic, Birao, Takamala.

Distribution. AFROTROPICAL - Central African Republic.

wyatti

Pierretia (s.str.) *wyatti* Nandi, 1994:59. India, Jammu and Kashmir, Lake Dal.

Distribution. ORIENTAL - India (Jammu and Kashmir).

Unidentified nominal genus-group taxa assigned to *Sarcophaga*

BELLIERIA

Bellieria Robineau-Desvoidy, 1863b:432. Type species: *Myophora cinerea* Robineau-Desvoidy, 1830, by original designation.

Belieria: Jacentkovský (1939:160); incorrect subsequent spelling of *Bellieria* Robineau-Desvoidy, 1863.

HASIELLA

Hasiella Jacentkovský, 1939:159 (as *Hašiella*). Type species: *Hasiella flavescens* Jacentkovský, 1939:161, by original designation.

Haschiella: Jacentkovský (1939:161); incorrect original spelling of *Hasiella*.

JACENTKOVSKYA

Jacentkovskya Enderlein, 1936a:99. Type species: *Jacentkovskya balcanica* Enderlein, 1936, by original designation.

LISTERIA

Listeria Robineau-Desvoidy, 1863b:600. Type species: *Listeria agrestis* Robineau-Desvoidy, 1863, by monotypy.

[MULSANTIA]

Mulsantia Robineau-Desvoidy, 1863b:557. Type species: *Mulsantia campestris* Robineau-Desvoidy, 1863, by designation of Coquillett (1910b:571). [Junior homonym of *Mulsantia* Reichenberg, 1854 (Aves)].

Mulsentia: Hardy (1943:20); incorrect subsequent spelling of *Mulsantia* Robineau-Desvoidy, 1863.

PSEUDODISCACHAETA

Pseudodiscachaeta Enderlein, 1928a:52. Type species: *Sarcophaga imbecilla* Karsch, 1886, by original designation.

Pseudodiscachaeia: Enderlein (1928a:52); incorrect original spelling of *Pseudodiscachaeta*.

Pseudodiscochaeta: Zumpt (1972b:256); incorrect subsequent spelling of *Pseudodiscachaeta* Enderlein, 1928.

SCALIGERIA

Scaligeria Robineau-Desvoidy, 1863b:476. Type species: *Myophora maiialis* Robineau-Desvoidy, 1830, by original designation.

Scalligera: Hardy (1943:20); incorrect subsequent spelling of *Scaligeria* Robineau-Desvoidy, 1863.

STEPHANOSTOMA

Stephanostoma Lenz, 1794:256. Unavailable; intended as species-group name but not assigned to genus.

Stephanostoma Jördens, 1802:30. [In quotation from Prof. Breitschneider.] Unavailable; not accepted by Jördens.

Stephanostoma Townsend, 1927a:231. Type species: *Musca haemorrhoidalis* Fallén, 1817 of authors [= *Musca africa* Wiedemann, 1824], by subsequent monotypy and designation of Prado & Fonseca (1932:35). [Junior homonym of *Stephanostoma* Danielsen & Koren, 1880 (Sipunculidae) and *Stephanostoma* Schepotieff, 1912 (Tunicata).]

UMBELUSIA

Umbelusia Townsend, 1917c:194. Type species: *Umbelusia analis* Townsend, 1917, by original designation.

Unidentified nominal species-group taxa assigned to *Sarcophaga*

abdominalis

Myophora abdominalis Robineau-Desvoidy, 1830:354. France, Saint-Sauveur nr Paris.

aethiopsis

Sarcophaga aethiopsis Karsch, 1886:263. Angola, Pungo-Andongo.

aethiopica: Enderlein (1928a:37); incorrect subsequent spelling of *aethiopsis* Karsch, 1886.

agrestis

Listeria agrestis Robineau-Desvoidy, 1863. France.

[albida]

Mulsantia albida Robineau-Desvoidy, 1863b:567. France, nr Paris. [Junior secondary homonym of *Sarcophaga albida* Robineau-Desvoidy, 1863.]

albidipennis

Myophora albidipennis Robineau-Desvoidy, 1830:358. France, Paris.

albipennis

Sarcophaga albipennis Gimmerthal, 1842:676. Lithuania ["Livonia"].

albopennis: Verves (1986a:192); incorrect subsequent spelling of *albipennis* Gimmerthal, 1842.

albopunctata

Sarcophaga albopunctata Villeneuve, 1908a:125. Canary Is, Tenerife.

analis

Umbelusia analis Townsend, 1917c:197. Mozambique, Umbelusi.

ardeacea

Scaligeria ardeacea Robineau-Desvoidy, 1863b:478. France, nr Paris.

arvicola

Myophora arvicola Robineau-Desvoidy, 1830:355. France, Paris.

assimilis

Sarcophaga assimilis Macquart, 1851:207. Australia, New South Wales ["Océanie"].

aurata

Sarcophaga aurata Macquart, 1851:207. Australia, New South Wales ["Océanie"].

balcanica

Jacentkovskya balcanica Enderlein, 1936a:99. Bulgaria, Sliven.

balkanica: Verves (1986:190); incorrect subsequent spelling of *balcanica* Enderlein, 1936.

blanda

Mulsantia blanda Robineau-Desvoidy, 1863b:572. France, nr Paris.

brevigaster

Sarcophaga brevigaster Macquart, 1843:257. Réunion ["Île Bourbon"].

brunisquamis

Scaligeria brunisquamis Robineau-Desvoidy, 1863b:479. France, nr Paris.

brunnisquamis: Bezzi & Stein (1907:486); incorrect subsequent spelling of *brunisquamis* Robineau-Desvoidy, 1863.

caesia

Mulsantia caesia Robineau-Desvoidy, 1863b:573. France, nr Paris.

[campestris]

Mulsantia campestris Robineau-Desvoidy, 1863b:558. France, nr Paris. [Junior secondary homonym of *Myorhina campestris* Robineau-Desvoidy, 1830 and *Erichsonia campestris* Robineau-Desvoidy, 1863.]

camporum

Myophora camporum Robineau-Desvoidy, 1830:359. [Not given, probably France.]

candela

Sarcophaga candela Villeneuve, 1934c:410. Zaire, Landana.

cincta

Sarcophaga cincta Villeneuve, 1910a:146. Socotra, Samha I.

[cinerea]

Myophora cinerea Robineau-Desvoidy, 1830:355. [Not given, probably France.] [Junior secondary homonym of *Musca cinerea* Fabricius, 1794.]

[claripennis]

Sarcophaga claripennis Thomson, 1869:536. Mauritius. [Junior primary homonym of *Sarcophaga claripennis* Robineau-Desvoidy, 1863, junior secondary homonym of *Nyctia claripennis* Robineau-Desvoidy, 1830, *Hartigia claripennis* Robineau-Desvoidy, 1863, *Myophora claripennis* Robineau-Desvoidy, 1863 and *Erichsonia claripennis* Robineau-Desvoidy,

1863.]

cognata

Myophora cognata Robineau-Desvoidy, 1830:341. Mauritius ["Île de France"].

consobrina

Myophora consobrina Robineau-Desvoidy, 1830:344. USA, Pennsylvania, Philadelphia.

[consobrina]

Mulsantia consobrina Robineau-Desvoidy, 1863b:570. France, nr Paris. [Junior secondary homonym of *Myophora consobrina* Robineau-Desvoidy, 1830 and *Sarcophaga consobrina* Rondani, 1860.]

cucullata

Mulsantia cucullata Robineau-Desvoidy, 1863b:567. France, nr Paris.

decisa

Sarcophaga decisa Walker, 1853a:323. ?Senegal.

depressa

Myophora depressa Robineau-Desvoidy, 1830:352. Australia, New South Wales, Port Jackson nr Sydney.

distinguenda

Sarcophaga distinguenda Rondani, 1873:284. Ethiopia, Keren.

duvaucelii

Myophora duvaucelii Robineau-Desvoidy, 1830:351. E India/Bangladesh ["du Bengale"].

duvandelli: Lopes, Kano, Shinonaga & Kurahashi (1977:582); erroneous subsequent spelling of *duvaucelii* Robineau-Desvoidy, 1830.

emigrata

Sarcophaga emigrata Rondani, 1875:424. Indonesia, Sarawak.

epilepsalis

Gasterophilus epilepsalis French, 1900:263 (as *Gastrophilus*). USA, Illinois, Chester. [Described from larvae only.]

excuticulata

Sarcophaga excuticulata Pandellé, 1896:202. France, Hautes-Pyrénées, Tarbes.

fasciculata

Sarcophaga fasciculata Villeneuve, 1910a:145. Socotra or [South] Yemen.

flavescens

Myophora flavescens Robineau-Desvoidy, 1830:361. France, Paris.

[flavescens]

Hasiella flavescens Jacentkovský, 1939:159. Czech Republic, Moravia, Brno. [Junior secondary homonym of *Myophora flavescens* Robineau-Desvoidy, 1830 and *Hartigia flavescens* Robineau-Desvoidy, 1863.]

flavescens: Jacentkovský (1939:161); incorrect original spelling of *flavescens*.

flavidula

Mulsantia flavidula Robineau-Desvoidy, 1863b:573. France, nr Paris.

flavifemorata

Sarcophaga flavifemorata Macquart, 1851:206. Australia, ["Nouvelle-Hollande, côte orientale"].

frontalis

Sarcophaga frontalis Doleschall, 1858:110. Indonesia, Maluku, Ambon I.

[frontalis]

Sarcophaga frontalis Thomson, 1869:535. Philippines, Manila; Cocos Is ["Insulæ Rossii et Manila"]. [Junior primary homonym of *Sarcophaga frontalis* Doleschall, 1858; junior secondary homonym of *Myophora frontalis* Robineau-Desvoidy, 1863.]

fuligo

Scaligeria fuligo Robineau-Desvoidy, 1863b:479. France, nr Paris.

fulvicauda

Sarcophaga fulvicauda Meade, 1888:28. United Kingdom, England, Oxfordshire, nr Bicester.

gymnocnemis

Sarcophaga gymnocnemis Bezzi, 1908a:186. Namibia, Possession I.

hauriens

Musca hauriens Wiedemann, 1830:398. Egypt.

humilis

Scaligeria humilis Robineau-Desvoidy, 1863b:479. France, nr Paris. [Junior secondary homonym of *Sarcophaga humilis* Meigen, 1826 and *Sarcophaga humilis* Robineau-Desvoidy, 1863.]

hystrix

Sarcophaga hystrix Pandellé, 1896:180. France, Hautes-Pyrénées, Tarbes.

imbecilla

Sarcophaga imbecilla Karsch, 1886:264. Angola, Pungo-Andongo.

immaculata

Sarcophaga immaculata Macquart, 1843:257. Réunion ["Île Bourbon"].

incauta

Mulsantia incauta Robineau-Desvoidy, 1863b:573. France, Nice.

juvenilis

Sarcophaga juvenilis Brauer, 1899:513. Western Europe.

iuvenilis: Venturi (1960:119); incorrect subsequent spelling of *juvenilis* Brauer, 1899.

karachiensis

Sarcophaga karachiensis Bilqees, Ali & Khan, 1984:17. Pakistan, Karachi. [Described from larvae only.]

lasiostyla

Sarcophaga lasiostyla Macquart, 1843:257. Mauritius ["Île de France"]. [See discussion on p. 52.]

lasyostyla: Verves (1990:588); incorrect subsequent spelling of *lasiostyla* Macquart, 1843.

latipennis

Sarcophaga carnaria var. *latipennis* Jacentkovský, 1937:8. Bulgaria, Vitoša.

lauta

Mulsantia lauta Robineau-Desvoidy, 1863b:558. France, nr Paris.

lineatocollis

Sarcophaga lineatocollis Macquart, 1843:258. India, Tamil Nadu; India, Andhra Pradesh; India, Coromandel Coast; Indonesia, Java.

lineaticolis: Lopes *et al.* (1977:582); incorrect subsequent spelling of *lineatocollis* Macquart, 1843.

longicornis

Sarcophaga longicornis Macquart, 1843:256. Mauritius ["Île de France"].

maculosa

Sarcophaga maculosa Walker, 1853a:322. South Africa, Cape Province.

madagascariensis

Sarcophaga madagascariensis Macquart, 1847:97. Madagascar.

maialis

Myophora maialis Robineau-Desvoidy, 1830:357 (as *maïalis*). France, Saint-Sauveur nr Paris.

martia

Musca martia Scopoli, 1763:327. Slovenia ["Carniolia"].

mauritiana

Sarcophaga mauritiana Macquart, 1843:256. Mauritius ["Île de France"]. [Apparently *Sarcophaga (Liosarcophaga)* sp.]

mauritana: Zumpt (1953a:17); incorrect subsequent spelling of *mauritiana* Macquart, 1843.

mendax

Sarcophaga mendax Walker, 1859b:132. Indonesia, Sulawesi, Ujung Pandang.

microperitremata

Sarcophaga microperitremata Khan, 1974:66. Pakistan, Karachi. [Described from larvae only.]

microperitromata: Khan (1974:66); incorrect original spelling of *microperitremata*.

moneta

Musca moneta Walker, 1849:904. Palaearctic ["a: France? b: Lapland?"]. [See discussion on p. 49.]

musca

Myophora musca Robineau-Desvoidy, 1830:360. Australia, New South Wales, Port Jackson nr Sydney.

mutata

Sarcophaga mutata Smith, 1876:450. Rodrigues I.

[myoidaea]

Scaligeria myoidaea Robineau-Desvoidy, 1863b:477 (as *myoidaea*). France, nr Paris. [Junior secondary homonym of *Sarcophaga myoidaea* Robineau-Desvoidy, 1863.]

nigrifrons

Mulsantia nigrifrons Robineau-Desvoidy, 1863b:563. France, nr Paris.

obscura

Myophora obscura Robineau-Desvoidy, 1830:357. France, Saint-Saveur nr Paris.

ochripalpis

Sarcophaga ochripalpis Thomson, 1869:537. Australia, New South Wales, Sydney.

ochaipalpis: Quo (1952:80); incorrect subsequent spelling of *ochripalpis* Thomson, 1869.

orata

Anthomyia orata Walker, 1849:932. Sierra Leone.

pedestris

Sarcophaga pedestris Villeneuve, 1910a:147. [South] Yemen, Ra's Farták.

pellex

Mulsantia pellex Robineau-Desvoidy, 1863b:575. France, environs of Paris, Saint-Hospice.

peronii

Myophora peronii Robineau-Desvoidy, 1830:341. Indonesia, Timor.

perpusilla

Sarcophaga perpusilla Walker, 1865:115. Indonesia, Irian Jaya ["New Guinea" in title of paper].

pervia

Scaligeria pervia Robineau-Desvoidy, 1863b:480. France, Nice.

[petiolata]

Kalshovenella petiolata Baranov, 1941:404. Indonesia, Lesser Sunda Is, Sumba, Kambera ["N.O. Schömba, Kambra"]. [Junior secondary homonym of *Sarcophaga petiolata* Pandellé, 1896 and *Caledonia petiolata* Curran, 1929.]

polita

Sarcophaga polita Malloch, 1929a:270. Fiji, Viti Levu.

[praeceps]

Mulsantia praeceps Robineau-Desvoidy, 1863b:562. France, nr Paris. [Junior secondary homonym of *Scaligeria praeceps* Robineau-Desvoidy, 1863.]

[praticola]

Mulsantia praticola Robineau-Desvoidy, 1863b:569. France, nr Paris. [Junior secondary homonym of *Myophora praticola* Robineau-Desvoidy, 1863.]

rapida

Myophora rapida Robineau-Desvoidy, 1830:360. Australia, New South Wales, Port Jackson nr Sydney.

reginaldi

Mulsantia reginaldi Robineau-Desvoidy, 1863b:574. France, Nice.

rubiginosa

Myophora rubiginosa Robineau-Desvoidy, 1830:343. France, Saint-Sauveur nr Paris.

rubicornis

Bellieria rubicornis Robineau-Desvoidy, 1863b:433. France, nr Paris.

ruficoxa

Sarcophaga ruficoxa Corti, 1895:137. Somalia, Baardheere ["Bardera"].

rufipalpis

Sarcophaga rufipalpis Wulp, 1881:42. Indonesia, Sumatra, Rawas; Indonesia, Sumatra, Soeroelangoen. [Junior primary homonym of *Sarcophaga rufipalpis* Macquart, 1843.]

rustica

Myophora rustica Robineau-Desvoidy, 1830:348. [Not given, probably France.]

ruticilla

Sarcophaga phoenicurus Villeneuve, 1934b:70. Zaire, Ruwenzori Mts. [Junior primary homonym of *Sarcophaga phoenicurus* Wiedemann, 1830.]

Sarcophaga ruticilla Villeneuve, 1941:109. New name for *Sarcophaga phoenicurus* Villeneuve, 1934.

sardiana

Sarcophaga sardiana Séguy, 1941b:140. Italy, Sardinia, Sorgano.

sardiniana: Verves (1986a:193); incorrect subsequent spelling of *sardiana* Séguy, 1941.

sejungenda

Sarcophaga sejungenda Rondani, 1873:285. Ethiopia, Keren.

sericea

Myophora sericea Robineau-Desvoidy, 1830:352. France, Saint-Sauveur nr Paris.

sericeonitens

Sarcophaga sericeonitens Walker, 1860:158. Indonesia, Maluku, Ambon I.

sollicitata

Mulsantia sollicitata Robineau-Desvoidy, 1863b:574. France, Nice.

spilargyra

Sarcophaga spilargyra Bezzi, 1923:87. Seychelles, Seychelles Is, Silhouette I, Mare aux Cochons plateau; Seychelles, Seychelles Is, Mahé, Cascade Estate.

spininervis

Sarcophaga spininervis Thomson, 1869:538. Philippines, Luzon, Manila.

spreta

Mulsantia spreta Robineau-Desvoidy, 1863b:575. France, Nice.

stephanostoma

stephanostoma Lenz, 1794:256. Unavailable; not assigned to genus [as "*Stephanostoma*" but clearly intended as species-group name].

Ascaris stephanostoma Jördens, 1802:29. [Not given, probably Germany.] [From larva only.]

subrotunda

Myophora subrotunda Robineau-Desvoidy, 1830:357. Australia, New South Wales, Port Jackson nr Sydney.

tenuipalpis

Sarcophaga tenuipalpis Macquart, 1843:258. India, Tamil Nadu, Pondicherry.

taenuipalpis: Lopes *et al.* (1977:583); incorrect subsequent spelling of *tenuipalpis* Macquart, 1843.

tenebricosa

Mulsantia tenebricosa Robineau-Desvoidy, 1863b:560. France, nr Paris. [Junior secondary homonym of *Sarcophaga tenebricosa* Robineau-Desvoidy, 1863.]

trifolia

Sarcophaga trifolia Villeneuve, 1910a:146. Socotra, Ras Shoab.

trinubecula

Sarcophaga trinubecula Malloch, 1928b:327. Uganda, Ruwenzori Mts.

[tristis]

Mulsantia tristis Robineau-Desvoidy, 1863b:564. France, nr Paris. [Junior secondary homonym of *Sarcophaga tristis* Robineau-Desvoidy, 1863 and *Hartigia tristis* Robineau-Desvoidy, 1863.]

tritonia

Sarcophaga tritonia Macquart, 1851:207. Indonesia, Irian Jaya, Triton Bay.

[vaga]

Mulsantia vaga Robineau-Desvoidy, 1863b:571. France, nr Paris. [Junior secondary homonym of *Myophora vaga* Robineau-Desvoidy, 1863.]

valens

Musca valens Harris, 1780:113. United Kingdom, England. [Probably not Sarcophagidae but see Pont & Michelsen (1982:28).]

vitoschana

Sarcophaga vitoschana Enderlein, 1936a:99. Bulgaria, Vitoša.

vorax

Sarcophaga vorax Walker, 1849:813. South Africa, Cape Province.

Unidentified unavailable genus-group names assigned to *Sarcophaga*

Hardysca Rohdendorf, 1937:25. *Nomen nudum*.

Unidentified unavailable species-group names assigned to *Sarcophaga*

- Sarcophaga aenea* Am Stein, 1857:105. *Nomen nudum*.
Liosarcophaga bismarckburgensis Enderlein, 1928a:19. *Nomen nudum*.
Sarcophaga cinerea Am Stein, 1857:105. *Nomen nudum*.
Thyrsocnema conradti Zumpt, 1953a:21. *Nomen nudum*.
Lioproctia glauca Enderlein, 1928a:27. *Nomen nudum*.
Sarcophaga haemorrhagica Brauer & Bergenstamm, 1891:414. *Nomen nudum*.
Sarcophaga herveana Hennig, 1941:185. *Nomen nudum*.
Sarcophaga hirundinis Böttcher, 1913b:186. *Nomen nudum*.
Discachaeta hosemanni Zumpt, 1953a:21. *Nomen nudum*.
Stephomygia latigena Zumpt, 1953a:21. *Nomen nudum*.
Liosarcophaga londti Lehrer, 1994b:410. *Nomen nudum*.
Bellieria miniticauda Zumpt, 1953a:20. *Nomen nudum*.
Thyrsocnema nubilipennis Zumpt, 1953a:21. *Nomen nudum*.
Robineauella obscuripennis Zumpt, 1953a:21. *Nomen nudum*.

- Sarcophaga palavae* Povolný & Znojil, 1995:22. *Nomen nudum*.
Liosarcophaga papei Lehrer, 1994b:410. *Nomen nudum*.
Sarcophaga piceus Girault, 1915:221. *Nomen nudum*.
Sarcophagaprehendens Hennig, 1941:186. *Nomen nudum*.
Musca prolabor Harris, 1780:139. Unavailable name; improperly formed (verb).
Sarcophaga propinqua Böttcher, 1913b:192. *Nomen nudum*.
Liopygia pygmaeola Enderlein, 1928a:42. *Nomen nudum*.
Musca revertio Harris, 1780:140. Unavailable name; improperly formed (verb).
Sarcophaga ruficauda var. *detrita* Zetterstedt, 1845:1298. Unavailable name.
 [Originally published in synonymy with *Sarcophaga cruentata* Meigen, 1826 and not validated by subsequent usage.]
Parasarcophaga rugosa Petrova, 1968:102. *Nomen nudum*.
Sarcophaga sacki Hennig, 1941:186. *Nomen nudum*.
Musca serpo Harris, 1780:144. Unavailable name; improperly formed (verb).
Sarcophaga serriforceps Hennig, 1941:186. *Nomen nudum*.
Bellieria seychellensis Zumpt, 1953a:21. *Nomen nudum*.
Robineauella sinensis Enderlein, 1928a:23. *Nomen nudum*.
Sarcophaga spuria Dobroscky, 1925:280. *Nomen nudum*.
Stephopygia togoensis Zumpt, 1953a:21. *Nomen nudum*.
Sarcophaga viridis Am Stein, 1857:105. *Nomen nudum*.
Liosarcophaga westermanni Enderlein, 1928a:19. *Nomen nudum*.

Genus SAROTHROMYIOPS

- Sarothromyiops* Townsend, 1917c:191. Type species: *Sarothromyiops cinctus* Townsend, 1917 [= *Myobia dasyncnemis* Thomson, 1869], by original designation.
Prosthetocirca Townsend, 1917c:192. Type species: *Prosthetocirca cana* Townsend, 1917 [= *Myobia dasyncnemis* Thomson, 1869], by original designation.

dasyncnemis

- Myobia dasyncnemis* Thomson, 1869:525. Galápagos Is.
Prosthetocirca cana Townsend, 1917c:196. Galápagos Is, Narborough. **SYN.N.**
Sarothromyiops cinctus Townsend, 1917c:196. Galápagos Is, Darwin (Culpepper).
Distribution. NEOTROPICAL - Galápagos Is (Albemarle, Barrington, Bartolomé, Darwin, Hood, Indefatigable, Narborough, Wolf).

Genus SINOPIELLA

- Sinopiella* Lopes & Tibana, 1982b:296. Type species: *Sinopiella rufopilosa* Lopes & Tibana, 1982, by original designation.

rufopilosa

- Sinopiella rufopilosa* Lopes & Tibana, 1982b:296. Brazil, Mato Grosso, Sinop.
Distribution. NEOTROPICAL - Brazil (Mato Grosso).

rotunda

- Sinopiella rotunda* Lopes & Ferraz, 1991:103. Brazil, Federal District.

Distribution. NEOTROPICAL - Brazil (Federal District).

Genus **SPIROBOLOMYIA**

Spirobolomyia Townsend, 1917b:43. Type species: *Sarcophaga singularis* Aldrich, 1916, by original designation.

basalis

Sarcophaga basalis Walker, 1853a:328. USA.

Sarcophaga pallipes Walker, 1853a:329. USA.

Sarcophaga deceptiva Aldrich, 1916:186. USA, Alabama, Kushla.

Distribution. NEARCTIC - USA (Alabama, Georgia, Iowa, West Virginia).

flavipalpis

Sarcophaga flavipalpis Aldrich, 1916:256. USA, Virginia, Enola.

flavipalpus: Hall (1927:178); incorrect subsequent spelling of *flavipalpis* Aldrich, 1916.

flavipes: Roback (1954:156); incorrect subsequent spelling of *flavipalpis* Aldrich, 1916.

Distribution. NEARCTIC - USA (Florida, Indiana, North Carolina, New York, Tennessee, Texas, Virginia).

latissima

Spirobolomyia latissima Pape, 1990b:54. USA, Texas, Menard.

Distribution. NEARCTIC - Mexico (San Luis Potosí), USA (Texas). NEOTROPICAL - Mexico (Tamaulipas).

ohioensis

Sarcophaga ohioensis Hall, 1927:176. USA, Ohio.

Distribution. NEARCTIC - Mexico (Tlaxcala), USA (Indiana, Kentucky, Ohio, Tennessee, Texas). NEOTROPICAL - Mexico (Chiapas).

singularis

Sarcophaga singularis Aldrich, 1916:184. USA, Virginia, Enola.

cingularis: Hall (1927:178); incorrect subsequent spelling of *singularis* Aldrich, 1916.

Distribution. NEARCTIC - USA (Alabama, Georgia, Virginia).

Genus **TAPACURA**

Tapacura Tibana & Lopes, 1985:195. Type species: *Tapacura mariarum* Tibana & Lopes, 1985, by original designation.

mariarum

Tapacura mariarum Tibana & Lopes, 1985:196. Brazil, Pernambuco, Tapacurá.

Distribution. NEOTROPICAL - Brazil (Pernambuco).

mexicana

Tapacura mexicana Lopes, 1988:135. Mexico, Baja California Sur, Isla San José.

Distribution. NEARCTIC - Mexico (Baja California Sur).

Genus **THOMAZOMYIA**

Thomazomyia Lopes, 1976e:503. Type species: *Thomazomyia kempfi* Lopes, 1976,

by original designation.

adunca

Thomazomyia adunca Lopes, 1988:244. Ecuador, Chico, Rio Frio.

Distribution. NEOTROPICAL - Ecuador.

fluminensis

Thomazomyia fluminensis Lopes, 1988:245. Brazil, Rio de Janeiro, Tijuca.

Distribution. NEOTROPICAL - Brazil (Rio de Janeiro).

kempfi

Thomazomyia kempfi Lopes, 1976e:503. Brazil, Bahia, Salvador, Canela.

Distribution. NEOTROPICAL - Brazil (Bahia).

paralis

Sarcophaga paralis Lopes, 1938c:341. Brazil, São Paulo, Valinhos.

Distribution. NEOTROPICAL - Brazil (São Paulo).

pilipes

Thomazomyia pilipes Lopes, 1976e:506. Mexico, Veracruz, Las Tuxlas, San Martin.

Distribution. NEOTROPICAL - Mexico (Chiapas, Veracruz).

Genus **TITANOGRYPA**

Titanogrypa Townsend, 1917b:44. Type species: *Sarcophaga alata* Aldrich, 1916, by original designation.

Subgenus **AIRYPEL** Dodge

Airypel Dodge, 1965c:502. Type species: *Airypel molluscoyperda* Dodge, 1965 [= *Titanogrypa cryptopyga* Lopes, 1956], by original designation.

Ayrpel: Lopes (1976d:756); incorrect subsequent spelling of *Airypel* Dodge, 1965.

cryptopyga

Titanogrypa cryptopyga Lopes, 1956b:208. Brazil, Mato Grosso, Salobra.

Airypel molluscoyperda Dodge, 1965c:502. Jamaica, nr Mandeville.

Distribution. NEOTROPICAL - Bolivia, Brazil (Mato Grosso), Cuba, Guyana, Jamaica.

Subgenus **CUCULLOMYIA** Roback

Cucullomyia Roback, 1954:83. Type species: *Sarcophaga pedunculata* Hall, 1931, by original designation.

Cuculomyia: Lopes (1969a:47); incorrect subsequent spelling of *Cucullomyia* Roback, 1954.

albuquerquei

Cuculomyia albuquerquei Lopes, 1976d:750. Brazil, Piauí, Valença.

Distribution. NEOTROPICAL - Bahamas (no further data), Brazil (Piauí), Cuba.

alvarengai

Cuculomyia alvarengai Lopes, 1976d:752. Brazil, Roraima, Surumu.

Distribution. NEOTROPICAL - Brazil (Roraima).

ecuatoriana

Cuculomyia ecuatoriana Lopes, 1988:101. Ecuador, Loja, Zaruma road, S. Pedro.

Distribution. NEOTROPICAL - Ecuador.

larvicida

Sarcophaga larvicida Lopes, 1935c:470. Brazil, Rio de Janeiro.

Distribution. NEOTROPICAL - Brazil (Rio de Janeiro, Rio Grande do Norte).

luculenta

Sarcophaga despecta Lopes, 1935a:42. Brazil, Rio de Janeiro, Angra dos Reis.
[Junior primary homonym of *Sarcophaga despecta* Thomson, 1869.]

Sarcophaga luculenta Lopes, 1938e:209. New name for *Sarcophaga despecta* Lopes, 1935.

despecte: Lopes (1935a:43); incorrect original spelling of *despecta*.

lutulenta: Lopes (1969a:59); incorrect subsequent spelling of *luculenta* Lopes, 1938.

Distribution. NEOTROPICAL - Brazil (Rio de Janeiro).

pedunculata

Sarcophaga pedunculata Hall, 1931b:284. USA, Texas, Victoria.

Distribution. NEARCTIC - Mexico (Baja California Norte), USA (Texas).

placida

Sarcophaga placida Aldrich, 1925b:24. Panama, Canal Zone, Ancon.

Distribution. NEARCTIC - Mexico (Sonora). NEOTROPICAL - Costa Rica, El Salvador, Nicaragua, Panama.

rubrigaster

Titanogrypa rubrigaster Dodge, 1965b:495. Bahamas, Grand Bahama, West End.

Distribution. NEOTROPICAL - Bahamas (Grand Bahama).

Subgenus **SARCONEIVA** Lopes

Sarconeiva Lopes, 1940:949. Type species: *Sarcophaga larvivorax* Lopes, 1940, by original designation.

affinis

Sarconeiva affinis Lopes, 1948:559. Mexico, Yucatán, Peto.

Distribution. NEOTROPICAL - Mexico (Yucatán), Nicaragua.

chlorogaster

Sarcophaga chlorogaster Wiedemann, 1830:359. Uruguay, Montevideo.

Distribution. NEOTROPICAL - Uruguay.

fimbriata

Sarcophaga fimbriata Aldrich, 1916:292. Jamaica, Portland.

Sarcophaga larvivorax Lopes, 1935c:475. Brazil, Rio de Janeiro.

Distribution. NEARCTIC - Mexico (San Luis Potosí, Sonora), NEOTROPICAL - Argentina (Salta), Brazil (Bahia, Rio de Janeiro, Santa Catarina), Dominica, Dominican Republic, Jamaica, Mexico (Jalisco), Peru.

iheringi

Sarcophaga iheringi Lopes, 1935b:317. Brazil, Pernambuco, Rio Pajeú.

Distribution. NEOTROPICAL - Brazil (Ceará, Pernambuco).

proerna

Sarcophaga proerna Walker, 1849:835. Uruguay, Montevideo.

Distribution. NEOTROPICAL - Uruguay.

steyskali

Sarconeiva steyskali Lopes, 1975l:485. Dominica, Clarke Hall.

Distribution. NEOTROPICAL - Dominica.

Subgenus **TITANOGRYPA** Townsend

Titanogrypa Townsend, 1917b:44. Type species: *Sarcophaga alata* Aldrich, 1916, by original designation.

Lepyria Roback, 1954:89 (as subgenus of *Acanthodotheca* Townsend, 1918). Type species: *Sarcophaga melampyga* Aldrich, 1916, by original designation.

alata

Sarcophaga melampyga var. *alata* Aldrich, 1916:109. USA, Florida, Miami.

Distribution. NEARCTIC - USA (Florida). NEOTROPICAL - Bahamas (Eleuthera, New Providence), Cuba.

melampyga

Sarcophaga melampyga Aldrich, 1916:107. USA, Texas, Uvalde.

Distribution. NEARCTIC - Canada (Ontario), Mexico (San Luis Potosí), USA (District of Columbia, Florida, Indiana, Louisiana, New Jersey, Ohio, Pennsylvania, Texas). NEOTROPICAL - Mexico (Nayarít).

Subgenerically unplaced species of *Titanogrypa***minensis**

Chamayamyia minensis Lopes, 1980a:5. Brazil, Minas Gerais, Pirapora.

Distribution. NEOTROPICAL - Brazil (Minas Gerais).

Genus **TRICHARAEA**

Tricharaea Thomson, 1869:540. Type species: *Tricharaea scatophagina* Thomson, 1869 [= *Tachina brevicornis* Wiedemann, 1830], by monotypy.

Subgenus **SARCOPHAGULA** Wulp

Sarcophagula Wulp, 1887:173. Type species: *Musca occidua* Fabricius, 1794, by designation of Coquillett (1910b:602).

Sarcophilodes Brauer & Bergenstamm, 1889:164. Type species: *Tachina pusilla* Wiedemann, 1830 [= *Musca occidua* Fabricius, 1794], by monotypy.

Pseudosarcophagula Townsend, 1927a:220. Type species: *Pseudosarcophagula brasiliensis* Townsend, 1927, by original designation.

Desvoidyella Enderlein, 1928a:21. Type species: *Desvoidyella aurata* Enderlein, 1928 [= *Pseudosarcophagula brasiliensis* Townsend, 1927], by original designation.

Anapunaphyto Dodge, 1968b:426. Type species: *Anapunaphyto apicata* Dodge, 1968, by original designation.

Sarcophiloides: Lopes (1969a:29); incorrect subsequent spelling of *Sarcophilodes* Brauer & Bergenstamm, 1889.

apicata

Anapunaphyto apicata Dodge, 1968b:426. Panama, Canal Zone, Barro Colorado I.

Distribution. NEOTROPICAL - Panama.

beninensis

Anapunaephyto beninensis Lopes, 1982a:285. Bolivia, Benin, Remansos, 1 km W junction of Rio Itenez and Rio Paragua.

Distribution. NEOTROPICAL - Bolivia.

brasiliensis

Pseudosarcophagula brasiliensis Townsend, 1927a:354. Brazil, Amazonas, Tefe. *Desvoidyella aurata* Enderlein, 1928a:21. Paraguay.

Distribution. NEOTROPICAL - Brazil (Amazonas), Paraguay.

canuta

Sarcophagula canuta Wulp, 1896a:289. Mexico, Veracruz, Orizaba.

Distribution. NEARCTIC - Mexico (Baja California Sur, San Luis Potosí, Sonora), USA (Florida, Texas). NEOTROPICAL - Brazil (no further data), Colombia, Costa Rica, Cuba, Dominica, Ecuador, El Salvador, Galápagos Is (Charles, Chatham, Indefatigable, James), Guatemala, Honduras, Jamaica, Mexico (Nayarít, Sinaloa, Veracruz), Paraguay, Peru. AUSTRALASIAN/OCEANIAN - Marshall Is.

indonata

Sarcophagula indonata Lopes, 1956a:597. Surinam.

Distribution. NEOTROPICAL - Brazil (Mato Grosso), Paraguay, Surinam.

macrophthalma

Sarcophagula macrophthalma Lopes, 1956a:599. Brazil, Rio de Janeiro, Guanabara, Gavea.

Distribution. NEOTROPICAL - Brazil (Rio de Janeiro).

occidua

Musca occidua Fabricius, 1794:315. West Indies ["Americae meridionalis"].

Tachina pusilla Wiedemann, 1830:337. West Indies ["Westindien"]. [Junior secondary homonym of *Musca pusilla* Macquart, 1848.]

Sarcophaga sugens Wiedemann, 1830:367. Brazil.

Sarcophaga parvula Wiedemann, 1830:368. Brazil.

Sarcophaga parva Walker, 1853a:321. Brazil, Pará.

Sarcophaga despecta Thomson, 1869:540. Ecuador, Puna I.

Sarcophagula imbecilla Wulp, 1896a:289. Mexico, Veracruz.

Distribution. NEARCTIC - Mexico (Baja California Sur, San Luis Potosí, Sonora), USA (Arizona, California, Florida, Texas). NEOTROPICAL - Argentina (Entre Rios), Bolivia, Brazil (Amazonas, Ceará, Goiás, Maranhao, Mato Grosso, Pará, Rio de Janeiro, São Paulo), Chile (Tarapacá), Colombia, Cuba, Dominica, Ecuador, El Salvador, Galápagos Is (Indefatigable, Bartolomé), Guyana, Haiti, Mexico (Guerrero, Jalisco, Nayarít, Sinaloa, Tamaulipas, Veracruz), Panama, Paraguay, Peru, Puerto Rica, Venezuela. AUSTRALASIAN/OCEANIAN - Australia (no further data), French Polynesia (Marquesas Is, Society Is), Hawaiian Is (Hawaii, Kauai, Maui, Molokai, Oahu).

peruana

Sarcophagula peruana Townsend, 1911:139. *Nomen nudum*.

Sarcophagula peruana Townsend, 1912b:358. Peru, Piura.

Distribution. NEOTROPICAL - Peru.

ramirezi

Anapunaphyto ramirezi Lopes, 1990a:288. Venezuela, Los Lanos, 12 km SE Calabozo.

Distribution. NEOTROPICAL - Venezuela.

tenuis

Sarcophagula tenuis Wulp, 1896a:290. Mexico, Guerrero, Chilpancingo; Mexico, Morelos, Cuernavaca; Mexico, Veracruz, Atoyac; Mexico, Tabasco, Teapa.

Distribution. NEARCTIC - Mexico (Morelos). NEOTROPICAL - Mexico (Jalisco, Guerrero, Tabasco, Veracruz).

wygodzinskyi

Anapunaphyto wygodzinskyi Lopes, 1976a:72. Peru, Cartavio.

Distribution. NEOTROPICAL - Peru.

Subgenus **SAROTHROMYIA** Brauer & Bergenstamm

Sarothromyia Brauer & Bergenstamm, 1891:365. Type species: *Sarcophila femoralis* Schiner, 1868, by monotypy.

femoralis

Sarcophila femoralis Schiner, 1868:315. Brazil.

Sarcophaga brevispina Thomson, 1869:539. Brazil, Rio de Janeiro, Guanabara.

brevissima: Thomson (1869:540); incorrect original spelling of *brevispina*.

Distribution. NEOTROPICAL - Bahamas (Exuma Cays, Great Inagua), Brazil (Bahia, Ceará, Pará, Pernambuco, Rio de Janeiro, São Paulo), Cuba, Dominica, Honduras, Panama, Puerto Rico, Surinam, Turks & Caicos Is.

indivisa

Sarothromyia indivisa Lopes, 1986a:85. Mexico, Michoacán, Maruata Bay.

Distribution. NEOTROPICAL - Mexico (Michoacán, Nayarít).

simplex

Sarothromyia femoralis var. *simplex* Aldrich, 1916:39. USA, Florida, Miami.

Distribution. NEARCTIC - USA (Florida, South Carolina, Texas). NEOTROPICAL - Bahamas (Bimini Is), Brazil (Rio de Janeiro), Dominican Republic, Mexico (Sinaloa).

Subgenus **TRICHARAEA** Thomson

Tricharaea Thomson, 1869:540. Type species: *Tricharaea scatophagina* Thomson, 1869 [= *Tachina brevicornis* Wiedemann, 1830], by monotypy.

Mallonotum Aldrich, 1925a:466. Type species: *Tachina brevicornis* Wiedemann, 1830, by original designation.

Leucoravinia Townsend, 1928:143. Type species: *Leucoravinia quadraticephala* Townsend, 1928 [= *Tachina brevicornis* Wiedemann, 1830], by original designation.

Euleucomyia Townsend, 1934c:202. Type species: *Euloucomyia australis* Townsend, 1934 [= *Tachina brevicornis* Wiedemann, 1830], by original designation.

Xenagria Blanchard, 1939:799. Type species: *Xenagria mallogaster* Blanchard, 1939 [= *Tachina brevicornis* Wiedemann, 1830], by original designation.

brevicornis

- Tachina brevicornis* Wiedemann, 1830:299. Uruguay, Montevideo.
Dexia? albicans Walker, 1858:204. Brazil, Amazonas.
Tricharaea scatophagina Thomson, 1869:541. Brazil, Rio de Janeiro, Guanabara.
Sarcophaga canescens Thomson, 1869:539. Brazil, Rio de Janeiro, Guanabara.
Leucoravinia quadraticephala Townsend, 1928:143. Peru, Rio Huallaga, nr Playa Sonape.
Euleucomyia australis Townsend, 1934c:202. Brazil, Rio de Janeiro, Bôa Viagem.
Xenagria mallogaster Blanchard, 1939:800. Argentina, Buenos Aires, Adrogué.
Tricharaea penai Dodge, 1965d:90. Chile, Llanquihue, Maullín River.
Tricharaea bilineata Dodge, 1966b:700. Peru, Tingo Maria.
Tricharaea engeli Dodge, 1966b:699. Bolivia, Fortin Esteros.
Liopygia pellita Enderlein, 1928a:42. *Nomen nudum*.
Distribution. NEOTROPICAL - Argentina (Buenos Aires), Bolivia, Brazil (Amazonas, Rio de Janeiro), Chile (Llanquihue), Peru, Uruguay. AUSTRALASIAN/OCEANIAN - Australia (Australian Capital Territory, New South Wales, Victoria).

Unrecognized nominal species-group taxa assigned to *Tricharaea*

lopesi

- Musca pusilla* Macquart, 1848:219. Haiti. [Junior primary homonym of *Musca pusilla* Gmelin, 1790 (Diptera: Syrphidae), secondary junior homonym of *Tachina pusilla* Wiedemann, 1830.]
Anapunaphyto lopesi Thompson & Pont, 1993:161. New name for *Musca pusilla* Wiedemann, 1830.

obsoleta

- Sarcophaga obsoleta* Wiedemann, 1830:367. West Indies ["Westindien"].

protracta

- Anthomyia protracta* Walker, 1861c:317. Mexico.

[pusilla]

- Sarcophaga pusilla* Bigot, 1857:817. Cuba. [Junior secondary homonym of *Musca pusilla* Macquart, 1848 and *Tachina pusilla* Wiedemann, 1830.]

puella

- Sarcophilodes puella* Williston, 1896:361. St. Vincent.

Genus **TRIPANURGA**

- Tripanurga* Brauer & Bergenstamm, 1891:367. Type species: *Sarcophaga albicans* Wiedemann, 1830, by designation of Townsend (1916b:9).
Glaucosarcophaga Townsend, 1917b:45. Type species: *Glaucosarcophaga knabi* Townsend, 1917 [= *Sarcophaga albicans* Wiedemann, 1830], by original designation.
Erucophaga Reinhard, 1963a:75. Type species: *Erucophaga triloris* Reinhard, 1963, by original designation.
Metoposarcophaga Townsend, 1917b:46. Type species: *Sarcophaga pachyprocta* Parker, 1916 [= *Sarcophaga importuna* Walker, 1849], by original designation.

Thelylepticocnema Townsend, 1917b:43. Type species: *Sarcophaga incurva* Aldrich, 1916, by original designation.

Zygastropyga Townsend, 1917c:191. Type species: *Zygastropyga aurea* Townsend, 1917, by original designation.

Sabinata Parker, 1921:112. Type species: *Sabinata catalina* Parker, 1921 [= *Sarcophaga villipes* Wulp, 1895], by original designation.

Cacotrophus Reinhard, 1947a:99. Type species: *Cacotrophus beameri* Reinhard, 1947, by original designation.

Meloposarcophaga: Gibson & Criddle (1920:127); incorrect subsequent spelling of *Metoposarcophaga* Townsend, 1917.

Thelylepticocnema: Parker (1919a:154); incorrect subsequent spelling of *Thelylepticocnema* Townsend, 1917.

albicans

Sarcophaga albicans Wiedemann, 1830:363. Brazil.

Glaucosarcophaga knabi Townsend, 1917b:45. Mexico, Veracruz.

Distribution. NEOTROPICAL - Argentina (no further data), Bolivia, Brazil (Goiás, Mato Grosso, Minas Gerais, Pará, Paraná, Rio de Janeiro, São Paulo), Chile (Tarapacá), Costa Rica, Mexico (Veracruz), Peru, Venezuela.

aldrichi

Sabinata aldrichi Parker, 1921:114. USA, California, Los Angeles Co.

Distribution. NEARCTIC - Mexico (Baja California Norte), USA (Arizona, California).

arizonica

Sabinata arizonica Parker, 1921:113. USA, Arizona.

Zygastropyga cantenea Roback, 1952:48. USA, Arizona, Cochise Co., Huachuca Mts.

Distribution. NEARCTIC - Mexico (Baja California Norte), USA (Arizona, New Mexico, Oregon).

aurea

Zygastropyga aurea Townsend, 1917c:195. USA, Arizona, Tempe.

Distribution. NEARCTIC - Mexico (Baja California Norte, Baja California Sur, Morelos, Sonora), USA (Arizona, California). NEOTROPICAL - Costa Rica, Mexico (Guerrero, Jalisco), Nicaragua.

beameri

Cacotrophus beameri Reinhard, 1947a:99. USA, Arizona, Huachuca Mts.

Distribution. NEARCTIC - USA (Arizona).

conabilis

Sarcophaga conabilis Reinhard, 1947b:124. USA, Texas, Brazos Co., College Station.

Distribution. NEARCTIC - Canada (British Columbia), USA (Oregon, Texas).

guatemala

Tripanurga guatemala Pape, 1990b:57. Guatemala, Antigua, El Salto.

Distribution. NEOTROPICAL - Guatemala.

importuna

Sarcophaga importuna Walker, 1849:819. North America ["North America"].

Sarcophaga pachyprocta Hagen, 1881:149. *Nomen nudum*.

Sarcophaga pachyprocta var. *major* Hagen, 1881:149. *Nomen nudum*.

Sarcophaga pachyprocta var. *minor* Hagen, 1881:149. *Nomen nudum*.

Sarcophaga pachyprocta Parker, 1916a:171. USA [probably Massachusetts].

Sarcophaga larga Aldrich, 1916:147. USA, New York, Oak I.

Distribution. NEARCTIC - USA (California, Colorado, Connecticut, District of Columbia, Georgia, Iowa, Kansas, Maryland, Massachusetts, Minnesota, New Jersey, New York, Oregon, South Carolina, South Dakota, Virginia).

incurva

Sarcophaga incurva Aldrich, 1916:260. USA, New Mexico, Jemez Mts.

Sarcophaga insurgens Aldrich, 1916:262. USA, New Mexico, Jemez Mts.

Metoposarcophaga tohilli Parker, 1919:155. Canada, British Columbia, Savary I.

Distribution. NEARCTIC - Canada (British Columbia), USA (New Mexico, Oregon, Utah).

pachyproctosa

Metoposarcophaga pachyproctosa Parker, 1919a:157. Canada, British Columbia, Savary I.

Distribution. NEARCTIC - Canada (British Columbia), USA (California).

sperryorum

Metoposarcophaga sperryorum Dodge, 1967a:683. USA, California, San Bernardino Co., Upper Santa Ana River.

Distribution. NEARCTIC - USA (California).

sulculata

Sarcophaga sulculata Aldrich, 1916:223. USA, Texas, Crystal City.

sulcata: Roberts (1933:158); incorrect subsequent spelling of *sulculata* Aldrich, 1916.

Distribution. NEARCTIC - Mexico (Baja California Sur, Chihuahua), USA (Arizona, Iowa, Kansas, Oklahoma, Texas).

triloris

Erucophaga triloris Reinhard, 1963a:75. USA, Arizona, Greenlee Co., Clifton.

Distribution. NEARCTIC - USA (Arizona, Texas).

villipes

Sarcophaga villipes Wulp, 1895:269. Mexico, Guerrero, Amula; Mexico, Guerrero, Omilteme; Mexico, Sonora.

Sabinata catalina Parker, 1921:112. USA, Arizona, Sta Catalina Mts, Sabina Basin.

Distribution. NEARCTIC - Mexico (Durango, México, Sonora), USA (Arizona).
NEOTROPICAL - Mexico (Guerrero, Sinaloa).

Genus **TULAEOPODA**

Tulaeopoda Townsend, 1917c:190. Type species: *Sarcophaga pervillosa* Aldrich, 1916, by original designation.

abdominalis

Tulaeopoda abdominalis Dodge, 1965b:496. Bahamas, Long Cay, nr Albert Town.

Distribution. NEOTROPICAL - Bahamas (Long Cay).

carolae

Tulaeopoda carolae Dodge, 1965b:496. Turks & Caicos Is, Long Cay.

Distribution. NEOTROPICAL - Turks & Caicos Is.

inchoata

Sarcophaga pervillosa var. *inchoata* Aldrich, 1916:94. Bahamas, New Providence, Nassau.

Distribution. NEOTROPICAL - Bahamas (New Providence).

pervillosa

Sarcophaga pervillosa Aldrich, 1916:92. Cuba, Habana.

Distribution. NEOTROPICAL - Cuba.

Genus **UDAMOPYGA**

Udamopyga Hall, 1938b:255. Type species: *Udamopyga smagra* Hall, 1938, by original designation.

Merokellymyia Blanchard, 1939:843. Type species: *Merokellymyia nodositas* Blanchard, 1939 [= *Udamoctis setigena* Enderlein, 1928], by original designation.

apolinari

Sarcophaga apolinari Lopes, 1938c:347. Colombia.

Distribution. NEOTROPICAL - Colombia.

atripenis

Udamopyga atriopenis Lopes, 1988f:108. Ecuador, Pichincha, Pomesqui.

Distribution. NEOTROPICAL - Ecuador.

bartica

Sarcophaga bartica Curran & Walley, 1934:485. Guyana, Kartabo.

Distribution. NEOTROPICAL - Guyana.

batemani

Udamopyga batemani Dodge, 1965e:681. Mexico, Nuevo León, Linares.

Distribution. NEOTROPICAL - Mexico (Nuevo León).

boniato

Udamopyga boniato Dodge, 1965e:680. Cuba, Boniato.

bonito: Rohdendorf (1971a:113); incorrect subsequent spelling of *boniato* Dodge, 1965.

Distribution. NEOTROPICAL - Cuba.

cabensis

Sarcophaga cabensis Aldrich, 1916:179. Mexico, Baja California Sur, San José de Cabo.

Distribution. NEARCTIC - Mexico (Baja California Sur).

cubana

Udamopyga cubana Lopes, 1940:946. Cuba, Soledad.

Distribution. NEOTROPICAL - Cuba.

diversa

Udamopyga diversa Lopes, 1940:948. Brazil, Rio de Janeiro, Guanabara, Méier.

Distribution. NEOTROPICAL - Brazil (Rio de Janeiro).

helicivora

Udamopyga helicivora Lopes, 1969b:144. Uruguay, Montevideo, Cerro.

Distribution. NEOTROPICAL - Uruguay.

malacophila

Udamopyga malacophila Lopes, 1940:944. Brazil, Rio de Janeiro, Guanabara, Grajahu.

malacophaga: Lopes (1969a:44); incorrect subsequent spelling of *malacophila* Lopes, 1940.

Distribution. NEOTROPICAL - Brazil (Goiás, Rio de Janeiro, Santa Catarina).

neivai

Udamopyga neivai Lopes, 1940:942. Brazil, Rio de Janeiro, Guanabara, Grajahu.

Distribution. NEOTROPICAL - Brazil (Ceará, Rio de Janeiro).

niagarana

Sarcophaga niagarana Parker, 1918c:28. USA, New York, Niagara Falls.

Distribution. NEARCTIC - USA (Georgia, Iowa, New York, Texas).

palomarana

Udamopyga palomarana Dodge, 1967a:686. USA, California, Palomar Mt.

paolmarana: Dodge (1967a:680); incorrect original spelling of *palomarana*.

Distribution. NEARCTIC - USA (California).

percita

Sarcophaga percita Lopes, 1938c:344. Brazil, Rio de Janeiro, Guanabara, Méier.

Distribution. NEOTROPICAL - Brazil (Rio de Janeiro, São Paulo).

provecta

Sarcophaga provecta Lopes, 1939a:122. Argentina, Misiones, Loreto.

Distribution. NEOTROPICAL - Argentina (Misiones).

pruinosa

Udamopyga pruinosa Lopes, 1969b:140. Peru, Acobamba, Rio Trasa.

Distribution. NEOTROPICAL - Peru.

setigena

Udamoctis setigena Enderlein, 1928c:129. Paraguay, Santa Trinidad.

Sarcophaga ogloblini Lopes, 1939a:119. Argentina, Misiones, Loreto.

Merokellymyia nodositas Blanchard, 1939:843. Argentina, Misiones.

Distribution. NEOTROPICAL - Argentina (Misiones), Brazil (Goiás, Rio Grande do Sul, Santa Catarina), Paraguay.

similis

Udamopyga similis Lopes, 1975f:579. Peru, Cajamarca, Chota, Torgopampa.

Distribution. NEOTROPICAL - Peru.

smagra

Udamopyga smagra Hall, 1938b:255. Argentina, Tucumán.

Distribution. NEOTROPICAL - Argentina (Tucumán).

weyrauchi

Udamopyga weyrauchi Lopes, 1969b:143. Peru, Alis, Valle Coñete.

Distribution. NEOTROPICAL - Peru.

Genus **VILLEGASIA**

Villegasia Dodge, 1966b:700. Type species: *Villegasia difficilis* Dodge, 1966, by original designation.

almeidai

Sarcophaga almeidai Lopes, 1938c:346. Brazil, Rio de Janeiro, Manguinhos.

Distribution. NEOTROPICAL - Brazil (Pará, Rio de Janeiro).

pernambucana

Villegasia pernambucana Tibana & Lopes, 1985:193. Brazil, Pernambuco, Gaibu.

Distribution. NEOTROPICAL - Brazil (Pernambuco).

postuncinata

Sarcophaga postuncinata Hall, 1933b:275. Panama, Canal Zone, Patilla Point.

Villegasia difficilis Dodge, 1966b:700. Venezuela, Tacarigua.

Distribution. NEOTROPICAL - Costa Rica, Panama, Peru, Venezuela.

Genus **WULPISCA**

Wulpisca Lopes, 1978a:223. Type species: *Sarcophaga imbecilla* Wulp, 1896, by original designation.

imbecilla

Sarcophaga imbecilla Wulp, 1896a:289. Mexico, Guerrero, Amula; Mexico, Guerrero, Chilpancingo; Mexico, Veracruz, Atoyac; Mexico, Veracruz, Orizaba.

Distribution. NEOTROPICAL - Mexico (Guerrero, Veracruz).

arnaudi

Wulpisca arnaudi Lopes, 1988a:127. El Salvador, 5 mi N Quezaltepeque.

Distribution. NEOTROPICAL - El Salvador.

Generically unplaced species of Sarcophaginae**albisignum**

Sarcophaga albisignum Aldrich, 1916:111. Guatemala, Los Amates.

Distribution. NEOTROPICAL - Guatemala.

bomplandi

Sarcophaga bomplandi Hall, 1937a:373. Argentina, Misiones, Bonpland ["Bompland"].

bonplandi: Lopes (1969a:53); incorrect subsequent spelling of *bomplandi* Hall, 1937.

Distribution. NEOTROPICAL - Argentina (Misiones).

covai

Boetia covai Dodge, 1965a:255. Venezuela.

Boetia fuscipennis Dodge, 1967b:123. Venezuela.

fuscipennis: Lopes (1969a:43); incorrect subsequent spelling of *fuscipennis* Dodge, 1967.

Distribution. NEOTROPICAL - Venezuela.

gladysae

Sarcophaga gladysae Dodge, 1965b:493. Bahamas, Exuma Cays.

Distribution. NEOTROPICAL - Bahamas (Exuma Cays).

mentor

Sarcophaga mentor Curran & Walley, 1934:487. Guyana, Kartabo.

Distribution. NEOTROPICAL - Guyana.

micropygialis

Sarcophaga micropygialis Williston, 1896:363. St. Vincent.

microphygialis: Lopes (1969a:79); incorrect subsequent spelling of *micropygialis* Williston, 1896.

Distribution. NEOTROPICAL - Jamaica, St. Vincent.

Unplaced genus-group taxa of Sarcophaginae (known from the female holotype only)

MICROPLAGIA

Microplagia Townsend, 1915e:437. Type species: *Microplagia nitens* Townsend, 1915, by original designation.

nitens

Microplagia nitens Townsend, 1915e:437. Peru, 3 mi N Lima.

Distribution. NEOTROPICAL - Peru.

VERVISCA

Vervisca Lopes, 1990a:285. Type species: *Vervisca cubana* Lopes, 1990, by original designation.

cubana

Vervisca cubana Lopes, 1990a:285. Cuba, Soledad.

Distribution. NEOTROPICAL - Cuba.

Unidentified nominal genus-group taxa assigned to Sarcophaginae

DIENCHAETA

Dienchaeta Enderlein, 1928a:16. Type species: *Sarcophaga turbata* Wulp, 1895 *sensu* Enderlein (1928a) [probably a misidentification, = *Dienchaeta enderleini* Townsend, 1931], by original designation.

CONOMYA

Conomya Robineau-Desvoidy, 1830:384. Type species: *Conomya tibialis* Robineau-Desvoidy, 1830, by monotypy.

Unidentified nominal species-group taxa assigned to Sarcophaginae

argyrocephala

Sarcophaga argyrocephala Macquart, 1846:320. USA, Texas, Galveston.

aterrima

Peckia aterrima Robineau-Desvoidy, 1830:336. USA, North or South Carolina ["la Caroline"].

auriceps

Sarcophaga auriceps Macquart, 1843:263. [Not given.]

aurifrons

Gesneria aurifrons Robineau-Desvoidy, 1830:383. French Guyana, Cayenne.

auromaculata

Sarcophaga auromaculata Vimmer & Soukup, 1940:367. Peru, Puno.
aurimaculata: Lopes (1969a:52); incorrect subsequent spelling of *auromaculata* Vimmer & Soukup, 1940.

brasiliensis

Myophora brasiliensis Robineau-Desvoidy, 1830:338. Brazil, Goiás.

brullei

Phrissopodia brullei Macquart, 1835:223 (as *brüllei*). Central America ["Amérique méridionale"].

cayennensis

Sarcophaga cayennensis Macquart, 1843:262. French Guiana, Cayenne.

chrysella

Myophora chrysella Robineau-Desvoidy, 1830:339. Brazil.

chrysur

Sarcophaga chrysur Rondani, 1864:25. Central America ["Amer. Merid."].

circumcisa

Sarcophaga circumcisa Rondani, 1848:76. Brazil.

clotho

Sarcophaga clotho Brèthes, 1920:283. Brazil.

comta

Sarcophaga comta Wiedemann, 1830:365. Brazil.

cubensis

Sarcophaga cubensis Macquart, 1843:263. Cuba.

cubensis

Myophora cubensis Robineau-Desvoidy, 1830:342. Cuba.

decedens

Sarcophaga decedens Walker, 1858:207. Colombia.

diversimaculata

Sarcophaga diversimaculata Macquart, 1848:214. Brazil.

ednae

Sarcophaga ednae Dodge, 1965b:492. Bahamas, Exuma Cays, Staniard Cay.

enderleini

Dienchaeta enderleini Townsend, 1931b:76. Colombia.

fervida

Myophora fervida Robineau-Desvoidy, 1830:341. Haiti.

flaveola

Myophora flaveola Robineau-Desvoidy, 1830:339. Brazil, Paraná, Guaratuba.

flaviceps

Sarcophaga flaviceps Macquart, 1843:260. Brazil.

fulvicrus

Sarcophaga rufipes Macquart, 1843:260. Chile. [Junior primary homonym of *Sarcophaga rufipes* Wiedemann, 1830].

Sarcophaga fulvicrus Rondani, 1850b:365. New Name for *Sarcophaga rufipes* Macquart, 1843.

fuscipennis

Agria fuscipennis Macquart, 1843:266. South America ["Du Brésil ou du Chili"].

griseoflavescens

Gesneria griseoflavescens Robineau-Desvoidy, 1830:383 (as *griseo-flavescens*). French Guiana, Cayenne.

haemorrhoea

Musca haemorrhoea Gravenhorst, 1807:378. [Not given; probably Germany.]

humboldti

Myophora humboldti Robineau-Desvoidy, 1830:338. Peru.

[incerta]

Sarcophaga incerta Bigot, 1857:818. Cuba. [Junior primary homonym of *Sarcophaga incerta* Walker, 1853.]

lanipes

Peckia lanipes Robineau-Desvoidy, 1830:336. USA, North or South Carolina ["la Caroline"].

leucaniae

Sarcophaga leucaniae Townsend, 1893b:468. USA, Illinois.

leucocephala

Musca leucocephala Villers, 1789:550. France, Cevennes Mts.

minima

Agria minima Vimmer & Soukup, 1940:371. Peru, Puno.

minima

Sarcophila minima Vimmer & Soukup, 1940:368. Peru. Cuzco.

muscoides

Sarcophaga muscoides Bigot, 1857:817. Cuba.

notata

Sarcophaga notata Macquart, 1854:128. Central America ["Amerique meridionale"].

oedipodae

Tachina oedipodae Olliff, 1891:769. Australia, New South Wales.
oedipoda: Johnston & Tiegs (1921:48); incorrect subsequent spelling of *oedipodae* Olliff, 1891.

oralis

Sarcophaga oralis Rondani, 1868b:26. Brazil, Bahia.

patriciae

Sarcophaga patriciae Dodge, 1965b:493. Bahamas, Bimini Is, East Bimini I.

pavida

Sarcophaga pavida Williston, 1896:365. St. Vincent.

philippii

Sarcophaga philippii Rondani, 1864:24. Chile, Valdivia.
philippi: Lopes (1969a:54); incorrect subsequent spelling of *philippii* Rondani, 1864.

phoenicurus

Sarcophaga phoenicurus Wiedemann, 1830:365. Brazil.
phoenicrus: Lopes (1969a:54); incorrect subsequent spelling of *phoenicurus* Wiedemann, 1830.

pigmea

Sarcophaga pigmea Rondani, 1850b:365. Ecuador, Rio Napo.

praedo

Sarcophaga praedo Walker, 1849:813. [Not given.]

purpurascens

Sarcophaga purpurascens Walker, 1853a:320. [Not given.]

rubrianalisis

Sarcophaga rubrianalisis Macquart, 1851:208. Chile.

ruficrura

Sarcophaga ruficrura Rondani, 1864:25. South America ["Amer. Aequator."].

rufipalpis

Sarcophaga rufipalpis Macquart, 1843:259. Brazil.

setulosa

Sarcophaga setulosa Wulp, 1895:268. Mexico, Durango, Durango.

splendens

Phrissopoda splendens Macquart, 1843:253. Africa [Afrique]; Chile.

subsericans

Sarcophaga subsericans Walker, 1858:207. South America.

suffusa

Sarcophaga suffusa Walker, 1853a:324. [Not given.]

surinamensis

Sarcophaga surinamensis Wiedemann, 1830:366. Surinam.

termitophila

Tripanurga termitophila Silvestri, 1903:185. Argentina, Misiones, Santa Ana.

termitoxena

Ptilozeuxia? termitoxena Silvestri, 1903:185. Argentina, Misiones, Santa Ana.

tibialis

Conomya tibialis Robineau-Desvoidy, 1830:384. South Africa, Cape of Good Hope.

trigonomaculata

Sarcophaga trigonomaculata Macquart, 1843:263. Mexico.

trivittata

Sarcophaga trivittata Macquart, 1843:262. Cuba; Mexico.

unicolor

Miltogramma unicolor Macquart, 1846:294. Brazil. [See discussion on p. 57.]

varipes

Sarcophaga varipes Rondani, 1850b:364. Ecuador, Rio Napo.

viridescens

Myophora viridescens Robineau-Desvoidy, 1830:342. Canada, Nova Scotia.

Unidentified unavailable species-group names assigned to Sarcophaginae

Tripanurga bicolor Brauer & Bergenstamm, 1891:367. *Nomen nudum*.

Sarcophaga praedator Fyles, 1916:53. *Nomen nudum*.

Sarcophaga oedipodinis Townsend, 1893b:468. *Nomen nudum*.

Sarcophaga acrididarum Townsend, 1893b:468. *Nomen nudum*.

Sarcophaga nudipennis Packard, 1872:408. *Nomen nudum*.

LITERATURE

Agassiz, L.

- 1846 *Nomenclatoris zoologici index universalis, continens nomina systematica classium, ordinum, familiarum et generum animalium omnium, tam viventium quam fossilium, secundum ordinem alphabeticum unicum disposita, adjectis homonymiis plantarum, nec non variis adnotationibus et emendationibus*. Soloduri [= Solothurn, Switzerland]; viii + 393 pp.

Aldrich, J.M.

- 1914 [Description of *Sarcophaga kellyi*.] Pp. 443-446 + pl. XV in: Kelly, E.O.G., A new sarcophagid parasite of grasshoppers. - *J. agric. Res.* 2: 435-446 + pl. XL.
- 1916 *Sarcophaga* and allies in North America. *Thomas Say Publ.* 1. 1-301 + [1 (postscript)] + [3 (index)], pls 1-16.
- 1925a Notes on some types of American muscoid Diptera in the collection of the Vienna Natural History Museum. - *Ann. ent. Soc. Amer.* 18: 456-459.
- 1925b New Diptera or two-winged flies in the United States National Museum. - *Proc. U.S. natn. Mus.* 66(18): 1-36.
- 1926 Descriptions of new and little known Diptera or two-winged flies. - *Proc. U.S. natn. Mus.* 69(22): 1-26.
- 1928 New Diptera or two-winged flies from South America. - *Proc. U.S. natn. Mus.* 74(1): 1-25.
- 1929 New genera and species of muscoid flies. - *Proc. U.S. natn. Mus.* 76(15): 1-13.
- 1930 Notes on the types of American two-winged flies of the genus *Sarcophaga* and a few related forms, described by the early authors. - *Proc. U.S. natn. Mus.* 78(12): 1-39, pls 1-3.
- 1932 New Diptera, or two-winged flies from America, Asia, and Java with additional notes. - *Proc. U.S. natn. Mus.* 81(9): 1-28.

Allen, H.W.

- 1924 Notes on Miltogramminae with descriptions of two new species. - *Occ. Pap. Boston Soc. nat. Hist.* 5: 89-92.
- 1926 North American species of two-winged flies belonging to the tribe Miltogrammini. - *Proc. U.S. natn. Mus.* 68(9): 1-106 + Pls. 1-5.

Am Stein, J.G.

- 1857 Bündner Dipteren. - *Jber. naturf. Ges. Graubündens* 2: 89-111.

Arnaud, P.H., Jr.

- 1954 *Hilarella hilarella* (Zetterstedt) (Diptera: Sarcophagidae) parasitic upon a raphidophorid (Orthoptera: Gryllacrididae). - *Can. Ent.* 86: 135-136.
- 1963 Records of Diptera from Guadalupe Island Mexico. Second Paper. - *Ent. News* 74: 117-129.

Artamonov, S.D.

- 1980 New species of sarcophagids (Diptera, Sarcophagidae) from southern Primorye. - *Syst. Ecol. Anim., Novosibirsk*: 149-155. [In Russian with English summary.]

Artamonov, S.D. & Verves, Yu.G.

- 1987 [New species of miltogrammatines (Sarcophagidae, Miltogrammatinae) from southern Primorye.] - Pp. 124-126 in: Kapustina, O.G. (ed.), *Taxonomy of insects of Siberia and Far East of the USSR*. AN SSSR, Vladivostok; 1-132. [In Russian.]

Arteaga, R.M.

- 1933 Nuevos conceptos biológicos sobre moscas langosticidas. - *Revta Soc. Med. vet., B. Aires* 15: 125-137.

Audcent, H.L.F.

- 1950 Bristol insect fauna. Diptera. - *Proc. Bristol Nat. Soc.* 28: 45-132.

Austen, E.E.

- 1909 Ruwenzori expedition reports. 10. Diptera. - *Trans. zool. Soc. Lond.* 19: 85-102.

Baranov, N.

- 1925 Neue Dipteren aus Serbien. - *Let. pol. ogl. kontr. Sta. Top_ideru, Belgrade* 1: 1-11.
- 1926 Beitrag zur Kenntnis der serbischen Tachiniden. - *Let. pol. ogl. kontr. Sta Top_ideru, Belgrade* 1: 153-184. [In Serbian p. 153-163, German p. 163-177.]
- 1927a Die nach Hypopygiumbau geordneten in Serbien gesammelten Tachinidae. - *Encycl. ent. (Ser. B II), Diptera* 4: 31-44.
- 1927b Die serbischen Blaesoxiphen. - *Neue Beitr. syst. Insektenk.* 4: 9-15.
- 1929 Beitrag zur Kenntnis der Gattung *Sarcophaga* (Mg.) Böttcher (Dipt., Tach.). - *Neue Beitr. syst. Insektenk.* 4: 142-153.
- 1930 Die Jugoslawischen *Sarcophaga*-Arten der *carnaria* Gruppe. - *Encycl. ent. (Ser. B II), Diptera* 5: 19-24.
- 1931 Neue orientalische Sarcophaginae (Dipt.). - *Konowia* 10: 110-115.
- 1932 Larvaevoridae (Ins. Dipt.) von Sumatra, I. - *Miscnea zool. sumatr.* 66: 1-3.
- 1934a Zur Kenntnis der Raupenfliegen der Salomon-Inseln (Dipt., Tachinidae). - *Stylops* 3: 181-184.
- 1934b Neue Gattungen und Arten der orientalischen Raupenfliegen (Larvaevoridae). - *Encycl. ent. (Ser. B. II), Diptera* 7: 160-165.
- 1935 Neue paläarktische und orientalische Raupenfliegen (Diptera, Tachinidae). - *Vet. Arh.* 5: 550-560.
- 1936 Weitere Beiträge zur Kenntnis der parasitären Raupenfliegen (Tachinidae = Larvaevoridae) von den Salomonen und Neubritannien. - *Ann. Mag. nat. Hist.* [10] 17: 97-113.
- 1938a Weiteres über die Tachiniden (s.l.) der Salomon-Inseln. - *Vet. Arh.* 8: 170-174.
- 1938b Neue Indo-australische Tachinidae. - *Bull. ent. Res.* 29: 405-414.
- 1939a Sechs neue Raupenfliegen aus der Sammlung Takanos. - *Ent. NachrBl.* 12: 110-112.
- 1939b *Sarcophaga pagensis* sp.n. - *Vet. Arh.* 9: 618-622. [In Croatian and German.]
- 1941 Zweiter Beitrag zur Kenntnis der Gattung *Sarcophaga* (s.l.). - *Vet. Arh.* 11: 361-404. [In Croatian and German.]

- 1942 Sarcophagen in unabhängigen Staate Kroatien. - *Vet. Arh.* 12: 497-659. [In Croatian with German abstract.]

Beaver, R.A.

- 1979 Biological studies of the fauna of pitcher plants *Nepenthes* in west Malaysia. - *Ann. Soc. Ent. Fr.* 15: 3-18.

Becker, T.

- 1908 Dipteren der Kanarischen Inseln. - *Mitt. zool. Mus. Berl.* 4: 1-180.
1910 Dipteren aus Südarabien und von der Insel Socotra. - *Denkschr. Akad. Wiss., Wien* 71: 131-160.

Bequaert, J.

- 1925 The arthropod enemies of mollusks, with description of a new dipterous parasite from Brazil. - *J. Parasitol.* 11: 201-212.

Bezzi, M.

- 1891 Contribuzione alla fauna ditterologica della provincia di Pavia. - *Boll. Soc. ent. ital.* 23: 21-91.
1895 Contribuzioni alla fauna ditterologica italiana. I. Ditteri della Calabria. - *Boll. Soc. ent. ital.* 27: 39-78.
1906 Noch einige neue Namen für Dipterengattungen. - *Z. syst. Hymenopt. Dipterol.* 6: 49-55.
1908a Simuliidae, Bombyliidae, Empididae, Syrphidae, Tachinidae, Muscidae, Phycodromidae, Borboridae, Trypetidae, Ephydriidae, Drosophilidae, Geomyzidae, Agromyzidae, Conopidae. In: Schultze, L.: Zoologische und anthropologische Ergebnisse einer Forschungsreise im westlichen und zentralen Sudafrika. Erster Band: Systematik und Tiergeographie. - *Denkschr. med.-naturw. Ges. Jena* 13: 179-201.
1908b Ditteri eritrei raccolti dal Dott. Andreini e dal Prof. Tellini. - *Boll. Soc. ent. Ital.* 39: 3-199.
1911 Miodarii superiori raccolti dal signor C.W. Howard nell' Africa australe orientale. - *Boll. Lab. Zool. gen. agr. R. Scuola Agric Portici* 6: 45-104.
1912 Diptères. - *Rev. zool. afric.* 2: 79-86. [In: *Insectes recueillis au Congo au cours du voyage de S.A.R. le Prince Albert de Belgique.*]
1923 Diptera, Bombyliidae and Myiodaria (Coenosiinae, Muscinae, Calliphorinae, Sarcophaginae, Dexiinae, Tachininae), from the Seychelles and neighboring islands. - *Parasitology* 15: 75-102.
1927 Some sarcophagid flies (Diptera) from the South Pacific Islands. - *Ann. Mag. nat. Hist.* [9] 19: 301-309.
1928 *Diptera Brachycera and Athericera of the Fiji Islands based on material in the British Museum.* London; British Mus. (Natural History). viii + 220 pp.

Bezzi, M. & Stein, P.

- 1907 Cyclorrhapha Aschiza. Cyclorrhapha Schizophora Schizometopa. In: Becker, T., Bezzi, M., Kertész, K. & Stein, P. (eds), *Katalog der paläarktischen Dipteren*, Vol. 3: 1-828. Budapest.

Bigot, J.M.F.

- 1857 Ordre des diptères, Latr. Pp. 783-829 in: Guérin-Méneville, F.E., *Histoire physique, politique et naturelle de l'Ile de Cuba. Animaux articulés à pieds articulés.* A. Bertrand, Paris. lxxxvii + 868 pp. [Published later same year: Dipteros. Pp. 328-349 in: de la Sagra, R., *Historia fisica politica y natural*

de la Isla de Cuba. Segunde parte. Historia natural. Vol. 7 (crustaceos, aragnidos é insectos). A. Bertrand, Paris. xxxii + 371 pp. In Spanish.]

- 1861 Trois diptères nouveaux de la Corse. - *Annl's Soc. ent. Fr.* [4] 1: 227-229.
 1880 Diptères nouveaux ou peu connus. 13^e partie. XX. Quelques diptères de Perse et du Caucase. - *Annl's Soc. ent. Fr.* [5] 10: 139-154.
 1881 Diptères nouveaux ou peu connus. 17^e partie. XXVI. - *Annl's Soc. ent. Fr.* [6] 1: 363-371.
 1888 Diptères nouveaux ou peu connus. 33^e partie, XLI: Tachinidae; 34^e partie, XLII: Diagnoses de nouvelles espèces. - *Annl's Soc. ent. Fr.* [6] 8: 77-101; 253-270.

Bilqees, F.M., Ali, N. & Khan, A.

- 1984 A new dipterous larva from a hospital patient in Pakistan. - *Bull. Zool. [Karachi]* 2: 15-18.

Bischof, J.

- 1904 Beitrag zur Kenntnis der Muscaria Schizometopa. - *Verh. zool.-bot. Ges. Wien* 54: 79-101.

Blackith, R.M. & Blackith, R.E.

- 1988 Sarcophagidae from northern Sulawesi (Indonesia), including four new species (Diptera, Sarcophagidae). - *Jap. J. sanit. Zool.* 39: 301-311.

Blanchard, E.E.

- 1935 Contribución al estudio de los sarcófágidos argentinos. - *Physis* 11: 508.
 1938 Descripciones y anotaciones de dipteros argentinos. - *An. Soc. cient. argent.* 126: 345-386.
 1939 Los sarcófágidos argentinos. Contribución a su conocimiento. - *Physis* 17: 791-856.
 1942a Los sarcófágidos argentinos. Segunda contribución a su conocimiento. - *Physis* 19: 133-172.
 1942b Parasitos de *Alabama argillacea* Hbn. en la republica Argentina. - *An. Soc. cient. argent.* 134: 54-63, 93-104.
 1942c Nuevos dipteros e himenopteros parasitos de la Republica Argentina. - *Revta Soc. ent. argent.* 11: 340-379.
 1954 "*Lopesimyia*" un nuevo género de sarcófágido Argentino (Diptera). - *Neotropica* 1: 9-12.
 1955 Nuevos sarcófágidos acridiófagos argentinos (Diptera). - *Revta Soc. ent. argent.* 18: 27-34.
 1966 Dipteros parasitos de escarabaeoideos argentinos. - *Revta Invest. Agropecuar., Ser. 5, Patol. Vegetal* 3: 175-229.

Blanchard, E.E. & De Santis, L.

- 1975 Primera lista anotada de oestromuscarios entomófagos argentinos. - *Revta Invest. Agropecuar., Ser. 5, Patol. Vegetal* 12: 7-76.

Blickle, R. L.

- 1961 Parasites of the face fly, *Musca autumnalis*, in New Hampshire. - *J. econ. Ent.* 54: 802.

Boiko, A.K.

- 1939 Larva of *Senotainia triguspis* [sic] Meig. causing heavy losses of bees. - *C.R. Acad. Sci. URSS* 24: 304-306.
 1948 A new kind of myiasis in bumblebees. - *C.R. Acad. Sci. URSS* 61: 423-424.
 1960 Die *Senotainia* der Bienen. - *Pathol. Report XVII Int. Beekeep. Congr. Nice, France*: 69-78.

Böttcher, G.

- 1912a *Sarcophaga mehadiensis* nov. spec. - *Ent. Mitt.* 1: 114-116.
 1912b H. Sauters Formosa-Ausbeute. Genus *Sarcophaga*. - *Ent. Mitt.* 1: 163-170.
 1912c Zu Meigens und Pandellés *Sarcophaga*-Typen nebst Anmerkungen zu Kramers "Tachiniden der Oberlausitz". - *Dt ent. Z.* [1912]: 343-350.
 1912d Die männlichen Begattungswerkzeuge bei dem Genus *Sarcophaga* Meig. und ihre Bedeutung für die Abgrenzung der Arten. - *Dt ent. Z.* 1912: 525-544, 705-736.
 1913a Die männlichen Begattungswerkzeuge bei dem Genus *Sarcophaga* Meig. und ihre Bedeutung für die Abgrenzung der Arten. - *Dt ent. Z.* [1913]: 1-16, 115-130, 239-254, 351-377.
 1913b Eine Revision der Typen "Rondanis" zum Genus "*Sarcophaga*" Meig. - *Boll. Soc. ent. ital.* 44: 171-199.
 1913c Sauters Formosa-Ausbeute. Einige neue *Sarcophaga*-Arten. - *Annls hist.-nat. Mus. natn. hung.* 11: 374-381.
 1914 *Sarcophaga lunigera* nov. spec. - *Dt ent. Z.* 1914: 434-436.

Bouché, P. F.

- 1834 *Naturgeschichte der Insekten, besonders in Hinsicht ihrer ersten Zustände als Larven und Pupen*. Erste Lieferung. Nicolai; Berlin; vi + 216 pp.

Brauer, F.

- 1883 Die Zweiflügler des Kaiserlichen Museums zu Wien. III. - *Denkschr. Akad. Wiss., Wien* 47: 1-100.
 1893 Vorarbeiten zu einer Monographie der Muscaria schizometopa (exclusive Anthomyidae) von Prof. Dr. Fr. Brauer and Julius Edl. v. Bergenstamm. - *Verh. zool.-bot. Ges. Wien* 43: 447-525.
 1898 Beiträge zur Kenntniss der Muscaria schizometopa. - *Sber. Akad. Wiss. Wien* 107: 493-546.
 1899 Beiträge zur Kenntniss der Muscaria Schizometopa. I. Bemerkungen zu den Original Exemplaren der von Bigot, Macquart und Robineau-Desvoidy beschriebenen Muscaria Schizometopa aus der Sammlung des Herrn G.H. Verrall. Dritte Folge. - *Sber. Akad. Wiss. Wien* 108: 495-529.

Brauer, F. & Bergenstamm, J.E. von

- 1889 Die Zweiflügler des Kaiserlichen Museums zu Wien. IV. Vorarbeiten zu einer Monographie der Muscaria Schizometopa (exclusive Anthomyidae). Pars I. - *Denkschr. Akad. Wiss., Wien* 56: 69-180.
 1891 Die Zweiflügler des Kaiserlichen Museums zu Wien. V. Vorarbeiten zu einer Monographie der Muscaria Schizometopa (exclusive Anthomyidae). Pars II. - *Denkschr. Akad. Wiss., Wien* 58: 39-446.
 1893 Die Zweiflügler des Kaiserlichen Museums zu Wien. Vorarbeiten zu einer Monographie der Muscaria Schizometopa (exclusive Anthomyidae). Pars III. - *Denkschr. Akad. Wiss., Wien* 60: 89-240.

- 1894 Die Zweiflügler des Kaiserlichen Museums zu Wien. Part IV. - *Denkschr. Akad. Wiss., Wien* 61: 537-624.

Brèthes, J.

- 1906 *Sarcophaga caridei*, una nueva mosca langosticida. - *An. Mus. nac. Hist. nat. B. Aires* 13: 297-301.
- 1916 Descripción de una nueva mosca langosticida. - *An. Mus. nac. Hist. nat. B. Aires* 28: 141-144.
- 1920 Insectos útiles y dañinos de Rio Grande do Sul (Brasil) y de La Plata (Rep. Arg.) - *An. Soc. rur. argent.* 54: 281-290, 307-308.

Brimley, C.S.

- 1927 Two new species of Diptera from North Carolina (Tachinidae: Conopidae). - *Ent. News* 38: 235-236.

Caesar, L.

- 1916 Insects of the season in Ontario. - *Ann. Rep. ent. Soc. Ont.* 46: 29-33.

Cantrell, B.K.

- 1978 A new species of *Blaesoxipha (similis)* from Australia (Diptera: Sarcophagidae). - *J. Austr. ent. Soc.* 17: 363-366.
- 1980 Larvae of *Blaesoxipha* Loew (Diptera: Sarcophagidae) and an unidentified tachinid (Diptera) parasitic in Acrididae (Orthoptera) in Australia. - *J. Austr. ent. Soc.* 19: 217-221.
- 1986 Notes on the taxonomy and biology of species of *Parasarcophaga* Johnston & Tiegs and *Baranovisca* Lopes (Diptera: Sarcophagidae) associated with spiders in eastern Australia. - *Austr. ent. Mag.* 13: 1-10.

epelák, J.

- 1956 Neue Erkenntnisse über die slowakischen Fleischfliegen der Gattung *Sarcophaga* Meigen (Diptera - Calliphoridae). - *Biológia, Bratisl.* 11: 677-689. [In Czech with Russian and German summaries.]

epelák, J., Slamecková, M. & Stanek, M.

- 1987 Sarcophagidae. In: Jezek, J. (ed.), *Enumeratio Insectorum Bohemoslovakiae, Check list of Czechoslovak Insects II (Diptera)*. - *Sb. faun. Prací ent. Odd. nár. Mus. Praze* 18: 295-299.

Chao C.-m.

- 1992 [Description of *Eumetopiella* subg. *Intermedia*.] Pp. 601, 927 in: Fan Z.-d. (ed.), *Key to the common flies of China*. Second edition. Shanghai Institute of Entomology, Academia Sinica; xlviii + 992 pp., 40 pls. [In Chinese with English subtitle and preface. English descriptions of all new taxa p. 912-927.]

Chao C.-m. & Zhang X.-z.

- 1978 [New species of genus *Kozlovea* Rohdendorf from China (Diptera: Sarcophagidae).] - *Acta ent. sin.* 21: 445-446. [In Chinese with Russian summary.]
- 1988a Four new species of Sarcophaginae from Mt. Tomuer, Xinjiang, China (Diptera: Sarcophagidae). - *Acta zootax. sin.* 13: 75-80. [In Chinese with English summary.]
- 1988b New species of Agriinae, Miltogrammatinae, and Macronychiinae from China (Diptera: Sarcophagidae). - *Sinozoologia* 6: 273-288. [In Chinese with English summary.]

Chen Z.-z.

- 1975 Descriptions of a new genus and two new species of Chinese flies of the Tribe Sarcophagini (Diptera: Sarcophagidae). - *Acta ent. sin.* 18: 114-118. [In Chinese with English summary.]

Chen Z.-z. & Lu Y.-l.

- 1981 [Description of *Heteronychia (Eupierretia) spatulifera*.] Pp. 256, 258 in: Wang C.-j., Lu Y.-l., Chen Z.-z. & Fan Z.-d., Four new calypterate flies from Shanxi, China (Diptera: Muscidae, Calliphoridae, Sarcophagidae). - *Contr. Shanghai Inst. Ent.* 2: 253-258. [In Chinese with English summary.]

Chen Z.-z. & Yao Z.-x.

- 1985 Description of a new species of genus *Pierretia* (Diptera: Sarcophagidae). - *Contr. Shanghai Inst. Ent.* 5: 295-297. [In Chinese with English summary.]

Cole, F.R.

- 1923 Corrections to the "annotated list of the Diptera (flies) of Oregon". - *Ent. News* 34: 205-209.

Coquillett, D.W.

- 1892 The dipterous parasite of *Melanoplus devastator* in California. - *Insect Life* 5: 22-24.
- 1894 [Description of *Brachycoma davidsoni*.] P. 172 in: Davidson, A., On the parasites of wild bees in California. - *Ent. News* 5: 170-172.
- 1895a New genera and species of Tachinidae. - *Jl N.Y. ent. Soc.* 3: 97-107.
- 1895b [Descriptions of new genera and species.] Pp. 307-319 in: Johnson, C.W., Diptera of Florida. - *Proc. Acad. Nat. Sci. Philadelphia* 47: 303-340.
- 1895c On the occurrence of the tachinid genus *Heteropterina* Macq. in North America. - *Ent. News* 6: 207-208.
- 1897 Revision of the Tachinidae of America north of Mexico. A family of parasitic two-winged insects. - *U.S. Dept. Agric., Div. Ent., Tech. Ser.* 7: 1-156.
[Some copies lack the complete index and the errata, and consist of only 154 pp.]
- 1898 Additions to my synopsis of the Tachinidae. - *Can. Ent.* 30: 233-237.
- 1900 Report on a collection of dipterous insects from Puerto Rico. - *Proc. U.S. natn. Mus.* 22: 249-270.
- 1901 Three new species of Diptera. - *Ent. News* 12: 16-18.
- 1902a New cyclorrhaphous Diptera from Mexico and New Mexico. - *Can. Ent.* 34: 195-202.
- 1902b New Diptera from North America. - *Proc. U.S. natn. Mus.* 25: 83-126.
- 1904 New North American Diptera. - *Proc. ent. Soc. Wash.* 6: 166-192.
- 1910a New genera and species of North American Diptera. - *Proc. ent. Soc. Wash.* 12: 124-131.
- 1910b The type species of the North American genera of Diptera. - *Proc. U.S. natn. Mus.* 37: 499-647.

Cornaby, B.W.

- 1974 Carrion reduction by animals in contrasting tropical habitats. - *Biotropica* 6: 51-63.

Corti, E.

- 1895 VIII. Ditteri. - *Annali Mus. civ. St. Nat. Genova, Ser. 2*, 35: 129-148.

1897 Aggiunte alla fauna dipterologica della provincia di Pavia. - *Boll. Soc. ent. Ital.* 29: 136-143.

Costa, A.

1883 Notizie ed osservazioni sulla geofauna sarda. Memoria seconda. - *Atti r. acc. Sci. Fis. Mat., Napoli (Ser. 2)* [1883] (1): 1-111.

Crosskey, R.W.

1976 A taxonomic conspectus of the Tachinidae (Diptera) of the Oriental Region. - *Bull. Br. Mus. nat. Hist. (Entomology) Suppl.* 26: 1-357.

Crump, M.L. & Pounds, J.A.

1985 Lethal parasitism of an aposematic anuran (*Atelopus varius*) by *Notochaeta bufonivora* (Diptera: Sarcophagidae). - *J. Parasitol.* 71: 588-591.

Crouzel, I.S. & Salavin, R.G.

1961 Contribucion a la biologia de los Sarcophagidae (Insecta, Diptera). - *Physis* 22: 119, 1 table.

Curran, C.H.

1927a Four new American Diptera. - *Am. Mus. Nov.* 275: 1-4.

1927b New species of calyptrate Muscidae from Africa (Diptera). - *Ann. Mag. nat. Hist.* [9] 19: 527-533.

1928a Insects of Porto Rico and the Virgin Islands. Diptera or two-winged flies. - *Scient. Sur. P. Rico (N.Y. Acad. Sci.)* 11: 1-118.

1928b Review of the species of *Hoplcephala* Macquart (Sarcophagidae, Diptera). - *Ann. Mag. nat. Hist.* [10] 2: 417-427.

1929 Diptera collected by Prof. and Mrs. Cockerell in New Caledonia and Fiji Islands. - *Am. Mus. Nov.* 375: 1-15.

1932 Diptera (excl. of Tipulidae and Culicidae) of the Wolleback Galapagos Expedition. - *Nyt Mag. Naturvidensk.* 71: 347-366.

1934a *The families and genera of North American Diptera.* Ballou Press, New York. 512 pp.

1934b Sarcophaginae of the American Museum Expedition (Diptera). - *Am. Mus. Nov.* 727: 1-31.

1934c The Templeton Crocker Expedition of the California Academy of Sciences, 1932. No. 13 Diptera. - *Proc. Calif. Acad. Sci.* [4] 21: 147-172.

1936a New African Diptera. - *Am. Mus. Nov.* 836: 1-17.

1936b The Templeton Crocker Expedition to western polynesian and melanesian islands, 1933, No. 30, Diptera. - *Proc. Calif. Acad. Sci.* [4] 22: 1-67.

1938 New American Diptera. - *Am. Mus. Nov.* 975: 1-7.

Curran, C.H. & Walley, G.S.

- 1934 Sarcophagidae. Pp. 474-491 in: Curran, C.H., The Diptera of Kartabo, Bartica District, British Guiana, with descriptions of new species from other British Guiana localities. - *Bull. Am. Mus. nat. Hist.* 66: 287-532.

Curtis, J.

- 1834 *British entomology; being illustrations and descriptions of the genera of insects found in Great Britain and Ireland: containing coloured figures from nature of the most rare and beautiful species and in many instances of the plants upon which they are found.* Volume 11. Plates 482-529. Privately published, London.

Cuthbertson, A.

- 1937 Biological notes on some Diptera in Southern Rhodesia. - *Proc. Rhod. sci. Ass.* 35: 16-34.

Czerny, L. & Strobl, G.

- 1909 Spanische Dipteren. III. Beitrag. - *Verh. zool.-bot. Ges. Wien* 59: 121-301.

Davidson, A.

- 1894 On the parasites of wild bees in California. - *Ent. News* 5: 170-172.

Day, M.C. & Smith, K.G.V.

- 1980 Insect eggs on adult *Rhopalum clavipes* (L.) (Hymenoptera: Sphecidae): a problem solved. - *Ent. Gaz.* 31: 173-176.

Dear, J.

- 1980 Family Sarcophagidae. Pp. 801-818 in: Crosskey, R.W. (ed.), *Catalogue of the Diptera of the Afrotropical Region.* London; British Museum (Natural History). 1437 pp.

De Geer, C.

- 1776 *Mémoires pour servir à l'histoire des insectes.* Vol. 6, viii + 523 pp. Stockholm.

Dobrosky, I.D.

- 1925 External parasites of birds and the fauna of birds' nest. - *Biol. Bull. mar. biol. Lab., Woods Hole* 48: 274-281.

Dodge, H.R.

- 1953 Two sarcophagid flies new to Hawaii. - *Proc. Hawaii ent. Soc.* 15: 131-134.
 1955 Sarcophagid flies parasitic on reptiles. (Diptera, Sarcophagidae). - *Proc. ent. Soc. Wash.* 57: 183-187.
 1956a Two new sarcophagid flies from Cuba (Diptera). - *Mems Soc. cub. Hist. nat. 'Felipe Poey'* 23: 97-103.
 1956b New North American Sarcophagidae, with some new synonymy (Diptera). - *Ann. ent. Soc. Am.* 49: 182-190.
 1956c A new sarcophagid genus with descriptions of fifteen new species (Diptera). - *Ann. ent. Soc. Am.* 49: 242-263.
 1964a New sarcophagine flies (Diptera: Sarcophagidae). - *Jl N.Y. ent. Soc.* 71: 238-243. [1963]
 1964b Sarcophagid flies from the Revillagigedo Islands (Diptera: Sarcophagidae). - *Proc. ent. Soc. Wash.* 66: 47-54.
 1965a Neotropical Sarcophaginae with impressed scutellum (Diptera, Sarcophagidae). - *Ann. ent. Soc. Am.* 58: 252-259.

- 1965b The Sarcophagidae (Diptera) of the West Indies. I. The Bahama Islands. - *Ann. ent. Soc. Am.* 58: 474-497.
- 1965c The Sarcophagidae (Diptera) of the West Indies. II. Jamaica. - *Ann. ent. Soc. Am.* 58: 497-517.
- 1965d A new *Tricharaea* Thomson with unusual variation in male chaetotaxy (Diptera: Sarcophagidae). - *Pan-Pacif. Ent.* 41: 90-92.
- 1965e A review of the genus *Udamopyga* Hall (Diptera: Sarcophagidae). - *Can. Ent.* 97: 679-684.
- 1966a *Sarcophaga utilis* Aldrich and allies (Diptera, Sarcophagidae). - *Ent. News* 77: 85-97.
- 1966b Some new or little-known Neotropical Sarcophagidae (Diptera), with a review of the genus *Oxysarcodexia*. - *Ann. ent. Soc. Am.* 59: 674-701.
- 1967a Some new American Sarcophagidae (Diptera). - *Pacif. Insects* 9: 679-686.
- 1967b New Neotropical Sarcophagidae in the Vienna Museum (Diptera). - *Ent. News* 78: 123-129.
- 1968a Nine new *Nephoaetopteryx* from Brazil (Diptera: Sarcophagidae). - *J. Kans. ent. Soc.* 41: 277-287.
- 1968b The Sarcophagidae of Barro Colorado Island, Panama (Diptera). - *Ann. ent. Soc. Am.* 61: 421-450.

Doleschall, C.L.

- 1858 Derde bijdrage tot de kennis der dipteren fauna van Nederlandsch Indië. - *Natuurkd. Tijdschr. Ned.-Indië* 17: 73-128.

Downes, W.L., Jr.

- 1965 Family Sarcophagidae. Pp. 933-961 in: Stone, A., Sabrosky, C.W., Wirth, W.W., Foote, R.H. & Coulson, J.R. (eds), *A catalog of the Diptera of America north of Mexico*. U.S. Dept. of Agric., Agric. Handbk 276: iv + 1696 pp.
- 1985 A new Nearctic species of *Phrosinella* (Diptera: Sarcophagidae). - *Proc. ent. Soc. Wash.* 87: 269-272.

Draber-Mo_oko, A.

- 1971 Einige Calyprata (Diptera) vom Bieszczady-Gebirge. - *Fragm. faun.* 17: 483-543. [In Polish with Russian and German summaries.]
- 1973 Übersicht der einheimischen Arten der Familie Sarcophagidae (Diptera). - *Fragm. faun.* 19: 157-225. [In Polish with Russian and German summaries.]

Dufour, L.

- 1850 Description et iconographie de quelques Diptères de l'Espagne. - *Annls Soc. ent. Fr.* [2] 8: 131-155.

Edwards, M.A. (ed.)

- 1981 Insecta part c Diptera 1978. - *Zoological Record* 115 (section 13): xviii + 288 pp.
- 1985 Insecta part c Diptera 1982. - *Zoological Record* 119 (section 13): xviii + 391pp.
- 1989 Insecta part c Diptera 1988/89. - *Zoological Record* 125 (section 13): xx + 328pp.
- 1991 Insecta part c Diptera 1990/91. - *Zoological Record* 127 (section 13): xxiii + 356 pp.

Egger, J.

- 1861 Dipterologische Beiträge. Fortsetzung der Beschreibung neuer Dipteren. - *Verh. zool.-bot. Ges. Wien* 11: 209-216.

Enderlein, G.

- 1928a Klassifikation der Sarcophagiden. Sarcophagiden-Studien I. - *Arch. klassifik. phylogen. Ent.* 1: 1-56. [31 January.]
- 1928b Sarcophagiden-Studien II. - *Konowia* 7: 147-153. [1 September.]
- 1928c *Udamoctis setigena*, eine neue Sarcophaginae aus Paraguay (Dipt.). - *Ent. Mitt.* 17: 129-130.
- 1933a *Lioplacella helicivorax* nov. spec., eine neue deutsche aus Schnecken gezüchtete Sarcophagidae (Dipt.). - *Mitt. dt. ent. Ges.* 4: 125-126.
- 1933b Entomologische Ergebnisse d. Deutsch-Russ. Alai-Pamir-Expedition 1928 (III). 1. Diptera. - *Dt ent. Z.* 1933: 129-146.
- 1934 Dipterologica. II. - *Sber. Ges. naturf. Freunde Berl.* [1934]: 181-190.
- 1936a Einige neue von Herrn D. Jacentkovský im Balkan gesammelten Sarcophagiden (Diptera). - *Mitt. K. naturw. Inst. Sofia* 9: 98-100.
- 1936b 22. Ordnung: Zweiflügler, Diptera. *Die Tierwelt Mitteleuropas*. Vol. 6, Insekten. Teil III. Abt. 16: 1-259.
- 1937 Zwei neuen Sarcophagiden-Gattungen (Dipt.). - *Mitt. dt. ent. Ges.* 8: 28-29.

Endo, A.

- 1980 The behaviour of a miltogrammine fly *Metopia sauteri* (Townsend) (Diptera, Sarcophagidae) cleptoparasitizing on a spider wasp *Episyron arrogans* (Smith) (Hymenoptera, Pompilidae). - *Kontyû* 48(4): 445-457.

Engel, E.O.

- 1925 Some new South African *Sarcophaga* (Diptera). - *Bull. Soc. ent. Égypte* 8: 314-342.
- 1931 Die Ausbeute der deutschen Chaco-Expedition 1925/26. -- Diptera. XXVI. Anthomyidae, XXVII. Muscidae und XXVIII. Sarcophagidae. - *Konowia* 10: 133-154, Pls. 1-6.
- 1938 Von Dr. F. Zumpt in Kamerun gesammelte Sarcophagiden. (Diptera). - *Arb. morph. taxon. Ent. Berl.* 5: 15-22.

Evenhuis, N.L.

- 1989a Catalog of the Diptera of the Australasian and Oceanian Regions. - *Bishop Mus. Spec. Publ.* 86: 1-1155.
- 1989b Appendix I. Diptera of Antarctica and Subantarctic islands. Pp. 797-804 in: Evenhuis, N.L. (ed.), Catalog of the Diptera of the Australasian and Oceanian Regions. - *Bishop Mus. Spec. Publ.* 86: 1-1155.

Fabricius, J.C.

- 1787 *Mantissa insectorum sistens species nuper detectas adiectis synonymis, observationibus, descriptionibus, emendationibus*. Vol. 2. - Hafniae [= Copenhagen]; 382 pp.
- 1794 *Entomologia Systematica emendata et aucta*. Vol. 4. Hafniae [= Copenhagen]. vi + 472 pp.
- 1805 *Systema antliatorum secundum ordines, genera, species adiecta synonymis, locis, observationibus, descriptionibus*. C. Reichard, Brunsvigae [= Brunswick]. xiv + [15]-372 + [1] + 1-30.

Fallén, K.F.

- 1810 Försök att bestämma de i Sverige funne flugarter som kunna föras till släktet *Tachina*. - *K. VetenskAkad. Handl.* [2] 31: 253-287.
- 1817 Beskrifning öfver de i Sverige funna fluge arter, som kunna föras till släktet *Musca*. Första Afdelningen. - *K. VetenskAkad. Handl.* [3] 1816: 226-254.
- 1820 *Monographia muscidum Sveciae*. Berling, Lundae [= Lund]. 40 pp.

Fan Z.-d.

- 1964 Descriptions of some new Sarcophagini from China (Diptera: Sarcophagidae). - *Acta zootax. sin.* 1: 305-319.
- 1965 *Key to the common synanthropic flies of China*. Academy of Science, Peking [= Beijing]. xv + 330 pp. [In Chinese.]
- 1981 A new genus and two new species of Sarcophagidae from southwest China (Diptera). - *Acta ent. sin.* 24: 314-316.
- 1987 [Description of *Oebalia harpax*]. Pp. 304, 306 in: Fan Z.-d., Chen Z.-z. & Fang J.-m., Diptera: Anthomyiidae, Muscidae, Calliphoridae, Sarcophagidae. Agricultural Insects, Spiders, Plant Diseases and Weeds of Xizang 1: 299-306. [In Chinese with English summary.]

Fan Z.-d. (ed.)

- 1992 *Key to the common flies of China*. Second edition. Shanghai Institute of Entomology, Academia Sinica; xlviii + 992 pp., 40 pls. [In Chinese with English subtitle and preface. English descriptions of all new taxa p. 912-927.]

Fan Z.-d. & Chen Z.-z.

- 1981 A new genus and a new species belonging to Sarcophagini from Hainan Island, China (Diptera: Sarcophagidae). - *Contr. Shanghai Inst. Ent.* 2: 241-244.
- 1992 [Description of *Pierretia* sbg. *Pachystyleta*.] Pp. 672, 927 in: Fan Z.-d. (ed.), *Key to the common flies of China*. Second edition. Shanghai Institute of Entomology, Academia Sinica; xlviii + 992 pp., 40 pls. [In Chinese with English subtitle and preface. English descriptions of all new taxa p. 912-927.]

Fan Z.-d., Chen Z.-z. & Fang J.-m.

- 1987 Diptera: Anthomyiidae, Muscidae, Calliphoridae, Sarcophagidae. Agricultural Insects, Spiders, Plant Diseases and Weeds of Xizang 1: 299-306. [In Chinese with English summary.]

Fan Z.-d. & Ge X.-x.

- 1992 [Description of *Miltogramma (Cylindrothecum) ibericum* ssp. *brachygonitum*.] Pp. 593, 927 in: Fan Z.-d. (ed.), *Key to the common flies of China*. Second edition. Shanghai Institute of Entomology, Academia Sinica; xlviii + 992 pp., 40 pls. [In Chinese with English subtitle and preface. English descriptions of all new taxa p. 912-927.]

Fan Z.-d. & Ma S.-y.

- 1988 A new species of the genus *Oebalia* R.-D. from China (Diptera: Sarcophagidae). - *Entomotax.* 10: 191-192. [In Chinese with English summary.]

Fan Z.-d. & Qian X.-x.

- 1992 [Description of *Parasarcophaga* subg. *Apicomplexa*.] Pp. 716, 927 in: Fan Z.-d. (ed.), *Key to the common flies of China*. Second edition. Shanghai Institute of Entomology, Academia Sinica; xlviii + 992 pp., 40 pls. [In Chinese with English subtitle and preface. English descriptions of all new taxa p. 912-927.]

Fata, A.M., Khakshoor, H. & Hosseinikhah, M.

- 1990 Study 54 cases of myiasis of man, in Mashhad, Iran. P. 59 in: Országh, I. (ed.), *Second International Congress of Dipterology, August 27 - September 1, 1990*. Abstract volume. Bratislava, Czechoslovakia; 324 pp. + separate "third supplement" 327-366 p.

Feng, Y.

- 1986 A new species and a new record of the tribe Sarcophagini from west Sichuan, China (Diptera: Sarcophagidae). - *Entomotax.* 8: 247-250. [In Chinese with English summary.]

Feng, Y. & Ye, Z.

- 1987 A new species of Sarcophagidae from West Sichuan, China. - *Entomotax.* 9: 189-190. [In Chinese with English summary.]

Ferrar, P.

- 1987 A guide to the breeding habits and immature stages of Diptera Cyclorrhapha. - *Entomonograph* 8 (1-2): 907 pp.

Ferrar, P., Standfast, H.A. & Dyce, A.L.

- 1975 A survey of blood-sucking and synanthropic Diptera and dung insects on Norfolk Island, South Pacific. - *J. Austr. ent. Soc.* 14: 7-13.

Fish, D.

- 1976 Insect-plant relationships of the insectivorous pitcher plant *Sarracenia minor*. - *Florida Ent.* 59: 199-203.

Fish, D. & Hall, D.W.

- 1978 Succession and stratification of aquatic insects inhabiting the leaves of the insectivorous pitcher plant *Sarracenia purpurea*. - *Am. Midl. Nat.* 99: 172-183.

Forsyth, A. & Robertson, R.J.

- 1975 K reproductive strategy and larval behavior of the pitcher plant sarcophagid fly, *Blaesoxipha fletcheri*. - *Can. J. Zool.* 53: 174-179.

French, G.H.

- 1900 A parasite the supposed cause of some cases of epilepsy. - *Can. Ent.* 32: 263-264.

Fyles, T.W.

- 1916 Observations upon some of the predaceous and parasitic Hymenoptera. - *Ann. Rep. ent. Soc. Ont.* 46: 52-57.

Gibson, A. & Criddle, N.

- 1920 The entomological record, 1919. - *A. Rep. ent. Soc. Ont.* 50: 112-134.

Gil Collado, J.

- 1932 Dipteros de Ibiza recogidos por D. José Giner. - *Boll. R. Soc. esp. Hist. nat.* 32: 273-283.

Gimmerthal, B.A.

- 1834 Supplementum ad catalogum systematicum dipterorum Livoniae. - *Bull. Soc. nat. Moscou, sect. Biol.* 7: 129-134.
- 1842 Bemerkungen zu Vorstehenden und Berichtigungen zu dem fruheren Verzeichnisse (Bulletin Tom. IV. pag. 350 und Tom. VII. pag. 130.) nebst Beschreibung einiger neuen Arten. - *Bull. Soc. nat. Moscou, sect. Biol.* 15: 660-686.

Girschner, E.

- 1881 Dipterologische Studien. - *Ent. Nachr.* 7: 277-279.

Goureau, M.

- 1843 Sur un diptère dont la larve vit dans l'*Helix conspurcata*. - *Annls Soc. ent. Fr.* 1: 77-80.

Grantham-Hill, C.

- 1933 Preliminary note on the treatment of infected wounds with the larva of *Wohlfartia* [sic] *nuba*. - *Trans. r. Soc. Trop. Med. Hyg.* 27: 93-98, 1 pl.

Gravenhorst, J.L.C.

- 1807 *Vergleichende Uebersicht des Linneischen und einiger neuern zoologischen Systeme nebst dem eingeschalteten Verzeichnisse der zoologischen Sammlung des Verfassers und den Beschreibungen neuer Thierarten, die in derselben vorhanden sind.* Dieterich, Goettingen. xvi + 476 pp.

Greathead, D.J.

- 1963 A review of the insect enemies of Acridoidea (Orthoptera). - *Trans. R. ent. Soc. London* 114: 437-517.

Greene, C.T.

- 1925 The puparia and larvae of sarcophagid flies. - *Proc. U.S. natn Mus.* 66(29): 1-26, 9 pls.

Grunin, K.J.

- 1964 On the biology and distribution of certain Sarcophaginae (Diptera, Sarcophagidae) in the USSR. - *Ént. Obozr.* 43: 71-79. [In Russian with English summary; English translation in *Ent. Rev., Wash.* 43: 36-39.]

Gudjabidze, M.G.

- 1965 [The new species *Heteronychia kobachidzei* Gudjabidze, sp.n. (Diptera, Sarcophagidae) from Gruzia.] - *Soobshch. Akad. Nauk gruz. SSR* 38: 183-185. [In Russian with Gruzian summary.]
- 1966 [Two new species of Sarcophagidae from Gruzian SSR.] - *Soobshch. Akad. Nauk. gruz. SSR* 43: 747-751. [In Russian with Gruzian summary.]
- 1969 Some new data on Sarcophaginae (Diptera, Sarcophagidae) from Southern Georgia. - *Trans. Acad. Geor. Sci.* 53: 721-724. [In Russian with English and Gruzian summaries.]

Guimarães, J.H., Papavero, N. & Prado, A.P. do

- 1983 As mífases na região Neotropical (identificação, biologia, bibliografia). - *Revta bras. Zool.* 1: 239-416. [In Portuguese with English abstract.]

Hagen, H.A.

- 1881 List of N. American Sarcophagidae, examined by R.H. Meade, Esq., Bradford, England. - *Can. Ent.* 13: 146-150.

Hall, D.G.

- 1927 A new species of *Sarcophaga* (Diptera) from Ohio. - *Insec. Insc. Menstr.* 14: 176-178.
- 1928 *Sarcophaga pallinervis* and related species in the Americas. - *Ann. ent. Soc. Am.* 21: 331-352.
- 1929a Corrections to *Sarcophaga pallinervis* and related species in the Americas. - *J. Kans. ent. Soc.* 2: 71.
- 1929b The North American species of *Sarcophaga* belonging to the "A" group (Dip.: Sarcophagidae). - *Ent. News* 40: 319-324.
- 1930 Three new West Indian Sarcophaginae (Diptera). - *Am. Mus. Nov.* 423: 1-4.
- 1931a A new *Sarcophaga* from South Carolina (Diptera: Sarcophagidae). - *Ent. News* 42: 217-219.
- 1931b New Texas Sarcophaginae (Diptera: Calliphoridae). - *Ent. News* 42: 280-286.
- 1931c New North American Sarcophagidae. - *Ann. ent. Soc. Am.* 24: 181-182.
- 1931d Two new species of Sarcophaginae from California. - *Pan-Pacif. Ent.* 8: 52-54.
- 1932 Canadian Sarcophagidae. - *Can. Ent.* 64: 102-103.
- 1933a A new species of *Sarcophaga* inhabiting nests of paper wasps. - *Proc. ent. Soc. Wash.* 35: 110-111.
- 1933b The Sarcophaginae of Panama (Diptera: Calliphoridae). - *Bull. Am. Mus. nat. Hist.* 66: 251-285.
- 1937a Sarcophaginae. Pp. 347-375, 1 pl. in: *Diptera of Patagonia and south Chile*. Part 7, 384 pp., 1 pl. British Museum (Natural History); London.
- 1937b New muscoid flies (Diptera) in the United States National Museum. - *Proc. U.S. natn. Mus.* 84: 201-216.
- 1938a New South American Sarcophagidae (Diptera). - *J. Agric. Univ. P. Rico* 22: 171-175.
- 1938b New genera and species of South American Sarcophagidae (Diptera). - *Arb. Morph. Taxonom. Ent.* 5: 253-259.

Hall, D.G. & Bohart, G.E.

- 1948 The Sarcophagidae of Guam (Diptera). - *Proc. ent. Soc. Wash.* 50: 127-135.

Hallock, H.C.

- 1937 A list of the Sarcophagidae of New York (Diptera). - *Ent. News* 48: 258-262.
- 1938 New Sarcophaginae (Diptera). - *Proc. ent. Soc. Wash.* 40: 95-99.

Han X.-q., Chao-gan [no further information] & Ye Z.-m.

- 1985 Description of a new species of *Heteronychia* Brauer et Bergenstamm (Diptera: Sarcophagidae). - *Acta Zootax. sin.* 10: 76-78. [In Chinese with English summary.]

Hardy, G.H.

- 1927 Notes on Australian and exotic sarcophagid flies. - *Proc. Linn. Soc. N.S.W.* 52: 447-459.
- 1932 Some new Australian sarcophagid flies: and notes on others. - *Austr. Zool.* 7: 275-281.
- 1940 Notes on Australian Muscoidea, V. Calliphoridae. - *Proc. R. Soc. Queensl.* 51: 133-146.

- 1943 The Sarcophaginae of Australia and New Zealand. - *Proc. Linn. Soc. N.S.W.* 68: 17-32.

Harris, M.

- 1780 *An exposition of English insects, with curious observations and remarks, wherein each insect is particularly described; its parts and properties considered; the different sexes distinguished, and the natural history faithfully related. The whole illustrated with copper plates, drawn, engraved, and coloured, by the author.* Robson Co., London. [Concl.] Pp. 73-166 + [4], pls 21-50. [Title and text in English and French.]

Hartig, T.

- 1838 Ueber die parasitischen Zweiflügler des Waldes. - *Jber. Forsch. Forstw. Forstl. Naturk.* 1: 275-306.

Hegazi, E.M., Shaaban, M.A. & Sabry, E.

- 1991 Carrion insects of the Egyptian western desert. - *J. med. Ent.* 28: 734-739.

Hendel, F.

- 1937 Ordnung der Pterygonea: Diptera = Fliegen. In: Kükenthal, W. (ed.), *Handbuch der Zoologie* 4(2) [Lieferung 9-1]: 1729-1998.

Hennig, W.

- 1941 Verzeichnis der Dipteren von Formosa. - *Ent. Beih. Berlin-Dahlem* 8: i-iv, 1-239.

Hime, N. da C.

- 1985 Contribution to the knowledge of the genus *Nephoaetopteryx* Townsend, 1934 with description of *N. panamensis* n.sp. - *Revta bras. Biol.* 45: 627-629. [In Portuguese with English abstract.]

Ho C.

- 1932 Notes on sarcophagid flies with description of new species. - *Bull. Fan meml Inst. Biol.* 3: 345-360.
- 1934a Four new species of the genus *Sarcophaga* from Peiping, China. - *Bull. Fan meml Inst. Biol.* 5: 19-29.
- 1934b Notes on a collection of sarcophagid flies from Chekiang and Kiangsu with descriptions of two new species. - *Bull. Fan meml Inst. Biol.* 5: 31-39.
- 1936 On the genus *Sarcophaga* from Hainan. - *Bull. Fan meml Inst. Biol.* 6: 207-215, 259-267.
- 1938 On some species of *Sarcophaga* from Java and its neighboring islands. - *Ann. trop. Med. Parasit.* 32: 115-127.

Holstein, J. & Rudzinski, H.-G.

- 1994 A remarkable record of *Apodacra dispar* Villeneuve, 1916 (Diptera, Sarcophagidae, Miltogrammatinae) from southeast of Spain. - *Studia dipterologica* 1: 114-121.

Hori, K.

- 1952 On some flies of medical importance obtained from Korea and adjacent districts. - *Oyo-Kobuts-Zasshi* (Tokyo) 17: 77-82. [In Japanese with English summary.]
- 1954a Morphological studies of muscoid flies of medical importance in Japan. VI. Descriptions of three new species of the genus *Sarcophaga* (Diptera, Sarcophagidae) from Japan. - *Jap. J. sanit. Zool.* 4: 296-299.

1954b Morphological studies of muscoid flies of medical importance in Japan. VII. Descriptions of six new species of subfamily Sarcophaginae (Diptera, Sarcophagidae) from Japan. - *Scient. Rep. Kanazawa Univ.* 2: 43-50.

1955 Descriptions of two new species of the genus *Sarcophaga* (Diptera, Sarcophagidae) and *Strongyloneura prasina* Bigot (Diptera, Calliphoridae) from Japan. - *Scient. Rep. Kanazawa Univ.* 3: 247-251.

Hough, G.

1898 [Description of *Sarcophaga (Tephromyia) hunteri*.] - Pp. 207-210 in: Hunter, S.J., Parasitic influences on *Melanoplus*. - *Kansas Univ. Quart.* 7: 205-210.

Hsien L.-k.

1958 Notes on the families Calliphoridae, Sarcophagidae and Muscidae in Amoy with descriptions of three new species. - *Acta ent. sin.* 8: 77-84. [In Chinese with English summary.]

Hsue W.-c.

1978 Eight new species of the genus *Blaesoxipha* (s.lat.) Loew from Liaoning, China (Diptera: Sarcophagidae). - *Acta ent. sin.* 21: 185-193. [In Chinese with English summary.]

1979 New calliphoroid flies from Liaoning, China (Diptera). - *Acta ent. sin.* 22: 192-195. [In Chinese with English summary.]

Hungerford, H.B.

1915 A parasite of the cottonwood borer beetle (Col., Dipt.). - *Ent. News* 26: 135.

Hunter, S.J.

1898 Parasitic influences on *Melanoplus*. - *Kansas Univ. Quart.* 7: 205-210.

Isiche, J., Hillerton, J.E. & Nowell, F.

1992 Colonization of the mouse cadaver by flies in southern England. - *Med. Vet. Ent.* 6: 168-170.

ICZN

1928 Opinion 98. Brauer and Bergenstamm. Pp. 1-3 in: Opinions rendered by the International Commission on Zoological Nomenclature. Opinions 82-90. *Smithson. Misc. Coll.* 73: 1-40.

Jacentkovský, D.

1934 Kuklice (Tachinidae) 'Masarykova Lesa'. - *Bull. Inst. Nat. Agronom. Brno [Sb. vys. Šk. zem_d. les. Fac. Brn_]* 22: 1-38, 1 map. [In Czech with French summary.]

1936a Príspevek k poznání kuklic (Tachinidae, Diptera) okolí brněnskeho. - *Sb. p_ír. Klubu Brne* [1936]: 1-7. [In Czech.]

1936b Kuklice (Tachinidae) polesí 'rafajny' na podkarpatské rusi. - *_as. _sl. Spol. ent.* 33: 76-90. [In Czech.]

1936c Beitrag zur Kenntnis der Raupenfliegen (Tachinariae, Diptera) Bulgariens. - *Mitt. K. naturw. Inst. Sofia* 9: 109-134.

1936d Études oecologiques sur les tachinaires des forêts aux environs de Lednice (Moravie). - *Zvlátní otisk z Casopisu 'Lesnická práce'* 15: 339-348. [In Czech with French summary.]

1937 [A contribution to the study of the biological control of some forest insect pests.] - *Bull. Inst. Nat. Agronom. Brno [Sb. vys. Šk. zem_d. les. Fac. Brn_]* 24: 1-54. [In Czech.]

- 1938 Étude sur les Tachinaires des collines de Pouzdany (Moravie méridionale). - *Bull. Inst. Nat. Agronom. Brno [Sb. vys. Šk. zem. d. les. Fac. Brn.]* 27: 1-14.
- 1939 Zwei neue Raupenfliegen aus der Familie Sarcophagidae (Tachinariae, Diptera). - *Acta ent. Mus. nat. Prague* 17: 158-161. [In Czech with German summary.]
- 1940 *Blaesoxipha rohdendorfi* n.sp. (Sarcophagidae, Tachinoidea) eine neue Raupenfliege aus Mähren. - *as. sl. Spol. ent.* 37: 84-86. [In Czech and German.]
- 1941 Die Raupenfliegen (Tachinoidea) Mährens und Schlesiens. - *Prace Mor. p_irod. spol.* 13: 1-64. [In Czech with German summary.]

Jaennicke, F.

- 1867 Neue exotische Dipteren. - *Abh. senckenb. naturf. Ges.* 6: 311-407.

James, M.T.

- 1955 A new sarcophagid parasite of *Nomia* bees (Diptera). - *Proc. ent. Soc. Wash.* 57: 283-285.

Johnson, C.W.

- 1895 Diptera of Florida. - *Proc. Acad. nat. Sci. Philad.* 47: 303-340.

Johnston, T.H. & Hardy, G.H.

- 1923a Some sarcophagid flies from Lord Howe Island. - *Rec. Austr. Mus.* 14: 62-71.
- 1923b A revision of the Australian Diptera belonging to the genus *Sarcophaga*. - *Proc. Linn. Soc. N.S.W.* 48: 94-129.

Johnston, T.H. & Tiesgs, C.W.

- 1921 New and little-known sarcophagid flies from south-eastern Queensland. - *Proc. R. Soc. Queensl.* 33: 46-90.
- 1922a Sarcophagid flies in the Australian Museum collection. - *Rec. Austr. Mus.* 13: 175-188, 1 pl.
- 1922b New and little-known Australian sarcophagid flies. - *Proc. R. Soc. Queensl.* 34: 181-190.

Jördens, J.H.

- 1802 *Entomologie und Helminthologie des menschlichen Körpers*. Vol. 2. Hof; Gottfried Adolph Grau. 154 pp., 7 pls.

Kano, R.

- 1950 Notes on the flies of medical importance in Japan (Part I.) Flies of Hokkaido. - *Jap. J. Exp. Med.* (Tokyo) 20: 823-831.
- 1953 Notes on the flies of medical importance in Japan. Part VIII. Descriptions of *Sarcophaga ugamskii* (Rohdendorf, 1937) and two new species of *Sarcophaga* from Tokyo. - *Jap. J. Exp. Med.* (Tokyo) 23: 255-268.
- 1957 Notes on flies of medical importance in Japan. Part XIII. Descriptions of sarcophagid flies collected on the Yaeyama Island, Ryukyu. - *Bull. Tokyo med. dental Univ.* 4: 287-294.
- 1962 Notes on flies of medical importance in Japan (Part XVII). Descriptions of two new species of genus *Sarcophaga* (Sarcophagidae, Diptera). - *Jap. J. sanit. Zool.* 13: 235-239.

- 1994 [Description of *Sarcophaga hiromui*.] Pp. 265-267 in: Kano, R. & Shinonaga, S., Studies on the sarcophagid flies from Nepal (Diptera: Sarcophagidae). - *Jap. J. sanit. Zool.* 45 (suppl.): 253-275.

Kano, R. & Field, G.

- 1963 Notes on flies of medical importance in Japan (Part XVIII). Descriptions of one new genus and three new species of sarcophagid flies from the Ryukyu Islands. - *Jap. J. sanit. Zool.* 14: 131-137.
- 1964a Notes on flies of medical importance in Japan (Part XXI). Descriptions of a new species of sarcophagid flies collected in Honshu and the Ryukyu Islands. - *Jap. J. sanit. Zool.* 15: 68-70.
- 1964b Notes on flies of medical importance in Japan. XIX. Descriptions of two new species of sarcophagid flies from the Amami-oshima Islands. - *Jour. med. Ent.* 1: 104-108.

Kano, R., Field, G. & Shinonaga, S.

- 1967 Sarcophagidae (Insecta: Diptera). - *Fauna Japonica* 7: xii + 168 pp + 41 pls.

Kano, R. & Lopes, H. de Souza

- 1968 A new species of the genus '*Malacophagomyia*' from Paraíba, Brazil (Diptera, Sarcophagidae). - *Revta bras. Biol.* 28: 303-306.
- 1969a Two new species of *Burmanomyia* Fan, 1964 (Diptera: Sarcophagidae). - *Pacif. Insects* 11: 521-523.
- 1969b A new genus of Sarcophagidae from the Amazon (Diptera). - *Anais Acad bras. Cienc.* 41: 91-94.
- 1970 Notes on types of Oriental and Neotropical species of Sarcophagidae described by G. Enderlein (Diptera). - *Revta bras. Biol.* 30: 313-316.
- 1971 A new genus, *Johnsonimima*, and two new species belonging to this genus from the Solomon Islands (Diptera: Sarcophagidae). - *Pacif. Insects* 13: 597-602.
- 1979 On the species of *Sarcophaga inextricata* group belonging to the *Sarcophaga inextricata* group (Diptera, Sarcophagidae). - *Revta bras. Biol.* 39: 615-625.
- 1981 On *Johnstonimyia* Lopes with descriptions of two new species from Australian Region (Diptera, Sarcophagidae). - *Revta bras. Biol.* 41: 295-298.
- 1986 A new genus for *Sarcophaga gressitti* Hall & Bohart (Diptera, Sarcophagidae). - *Revta bras. Ent.* 29: 425-426.

Kano, R. & Okazaki, T.

- 1956 Notes on the flies of medical importance in Japan. Part X. Descriptions of four new species and one newly found species of *Sarcophaga* from Tokyo. - *Bull. Tokyo med. dental Univ.* 3: 73-80.

Kano, R. & Shinonaga, S.

- 1964 Notes on flies of medical importance in Japan (Part XXII). Descriptions of three new species of sarcophagid flies. - *Jap. J. sanit. Zool.* 15: 213-219.
- 1967 *Horisarcophaga* nom. nov. instead of *Horia* Kano, 1967. - *Jap. J. sanit. Zool.* 18: 240.
- 1969 Two new species of sarcophagid flies from Nepal (Diptera: Sarcophagidae). - *Pacif. Insects* 11: 191-196.
- 1977 Two new species belonging to the genus *Boettcherisca* R.-D. from Lesser Sunda Islands in Indonesia. - *Jap. J. sanit. Zool.* 28: 323-326.

- 1994 Studies on the sarcophagid flies from Nepal (Diptera: Sarcophagidae). - *Jap. J. Sanit. Zool.* 45 (suppl.): 253-275.
- Kano, R. & Sooksri, V.**
1977 Two new species of sarcophagid flies from Thailand (Diptera: Sarcophagidae). - *Pacif. Insects* 17: 233-235.
- Kano, R. & Sugiyama, E.**
1983 Two new species of the genus *Boettcherisca* Rohdendorf, 1937, with a taxonomic key to species of the genus (Diptera: Sarcophagidae). - *Jap. J. sanit. Zool.* 34: 43-48.
- Kano, R. & Zumpt, F.**
1967 Descriptions of two new *Sarcophaga* spp. from the Transvaal (Diptera, Sarcophagidae). - *Novos Taxa Ent.* 63: 3-8.
- Karaseeva, Z.F.**
1964 About the predators of *Hyponomeuta malinellus* at the Far East. - *Trans. Soviet Plant Prot. Inst. USSR* 20: 65-69. [Probably in Russian.]
- Karl, O.**
1937 Die Fliegenfauna Pommerns. Diptera Brachycera. - *Stettin. ent. Ztg* 98: 125-159.
- Karsch, F.**
1886 Dipteren von Pungo-Andongo, gesammelt von Herrn Major Alexander von Homeyer. - *Ent. Nachr.* 12: 257-264.
- Kelly, E.O.G.**
1914 A new sarcophagid parasite of grasshoppers. - *J. agric. Res.* 2: 435-446 + pl. XL.
- Kepner, W.A.**
1912 The larva of *Sarcophaga*, a parasite of *Cistudo carolina* and the histology of its respiratory apparatus. - *Biol. Bul.* 22: 163-173, Pls. I-II.
- Khan, M.A.J.**
1974 Intestinal myiasis of a human caused by maggots of a new flesh fly, *Sarcophaga micropertremata* sp.n. (Diptera: Sarcophagidae) in Karachi, Pakistan. - *Jour. Sci. Univ. (Karachi)* 3: 66-69.
- Kirner, S.H. & Lopes, H. de Souza**
1961 A new species of *Boettcherisca* Rohdendorf, 1937 from Formosa (Diptera, Sarcophagidae). - *Mems Inst. Oswaldo Cruz* 59: 65-67.
- Kloet, G.S. & Hincks, W.D.**
1945 *A check list of British Insects*. Kloet & Hincks, Stockport. lix + 1-483 + [12].
- Kolomyietz, N.G.**
1971 A new species of the genus *Blaesoxipha* Lw. (Diptera, Sarcophagidae) from Siberia parasitising on darkling beetles (Coleoptera, Tenebrionidae). Pp. 115-120 in: Cherepanov, A.I. (ed.), [New and little known species of Siberian fauna.] Vol. 5. Novosibirsk. [In Russian with English summary.]
1979 [The new species of the genus *Senotainia* Mcq. (Diptera, Sarcophagidae) from Siberia.] - *Trans. ent. Soc. USSR* 61: 216-217. [In Russian.]

Kolomyietz, N.G. & Artamonov, S.D.

- 1981 [New Sarcophagidae (Diptera) species from Siberia and the Far East.] Pp. 42-45 in: Kulikova, L.S., Arefin, V.S. & Simakova, T.P. (eds), [*Fauna and Ecology of Insects from Primorye Region and Kamchatka.*] Vladivostok, 1-149. [In Russian.]

Kramer, H.

- 1905a Artgrenze von *Sarcophaga carnaria* Mg. (L.) und 2 neue *Sarcophaga* Arten. - *Z. syst. Hymenopt. Dipterol.* 5: 12-16.
 1905b Zur Gattung *Sarcophaga* (Diptera). - *Z. syst. Hymenopt. Dipterol.* 5: 329-332.
 1908a *Sarcophaga*-Arten der Oberlausitz. - *Ent. Wochenbl.* 25: 152-153.
 1908b *Sarcophaga affinis* Fll. und Verwandte. - *Ent. Wochenbl.* 25: 200-201.
 1909 Nonnenparasiten aus der Gattung *Sarcophaga*. - *Ent. Rundschau* 26: 83.
 1911 Die Tachinen der Oberlausitz. - *Ab. Nat. Ges. Görlitz* 27: 117-166.
 1920 Zwei neue Deutsche Musciden. - *Zool. Jb. Syst.* 43: 329-332.

Kreibohm de la Vega, G.A.

- 1940 Contribución al conocimiento de algunos enemigos naturales de la oruga de la hoja del algodón (Alabama argillacea Hubn.). Lucha biológica. - *Revta ind. agríc. Tucumán* 30: 163-171.

Kurahashi, H.

- 1970 Studies on the calypterate muscoid flies from Japan VII. Revision of the subfamily Miltogramminae (Diptera, Sarcophagidae). - *Kontyû* 38: 93-116.
 1972 Studies on the calypterate muscoid flies from Japan IX. Subfamily Macronychiinae (Diptera, Sarcophagidae). - *Kontyû* 40: 173-180.
 1974 Note on the genus *Amobia* from the Indo-Australian area with description of a new species (Diptera: Sarcophagidae). - *Pacif. Insects* 16: 57-60.
 1975 Studies on the calypterate muscoid flies from Japan XI Subfamily Agriinae (Diptera, Sarcophagidae). - *Kontyû* 43: 202-213.
 1994 A new species of *Wohlfahrtiodes* (Diptera, Sarcophagidae) from Kyushu, Japan. - *Jap. J. Ent.* 62: 237-241.

Kurahashi, H. & Kano, R.

- 1984 Phylogeny and geographical distribution of the genus *Boettcherisca* Rohdendorf (Diptera: Sarcophagidae). - *Jpn. J. Med. Sci. Biol.* 37: 27-34.

Kurahashi, H. & Suenaga, O.

- 1994 A new species of *Goniophyto* from Kyushu, Japan (Diptera: Sarcophagidae). - *Jap. J. Sanit. Zool.* 45: 227-231.

Lahille, F.

- 1907 La langosta y sus moscas parasitarias. - *An. Minist. Agric., Secc. Zootecn., Bact., Vet. Zool.* 3: 1-136.

La Rivers, I.

- 1944 A summary of the Mormon cricket (*Anabrus simplex*) (Tettigoniidae: Orthoptera). - *Ent. News* 55: 71-77, 97-102.
 1945 The wasp *Chlorion laeviventris* as a natural control of the mormon cricket. - *Am. Midl. Nat.* 33: 743-763.

Latreille, P.A.

- 1802 Histoire naturelle, générale et particulière, des crustacés et des insectes. Tome troisième. Familles naturelles des genres. [Vol. 95], 468 pp. In: Sonnini, C.S. (ed.), *Histoire naturelle par Buffon, nouvelle édition accompagnée de notes*. Dufart, Paris, "An X". [Year of title page incorrect; volume published "an XI" of the Republic (= 22 September 1802 - 21 September 1803).]

Le Guillou, E.J.F.

- 1842 Description de sept diptères nouveaux, recueillis, pendant le voyage autour du monde de l'Astrolabe et la Zélée. - *Rev. zool. Soc. Cuvier* [1842]: 314-316.

Lehrer, A.Z.

- 1959 Neue oder seltene Sarcophagidae aus der Rumänischen Volksrepublik. (Diptera). - *Beitr. Ent.* 9: 899-908. [In German with French and Russian summaries.]
- 1967 Espèces nouvelles du genre *Sarcophaga* Meigen (Fam. Sarcophagidae, Diptera). - *Zool. Anz.* 178: 210-219.
- 1973 La taxonomie du genre *Sarcophaga* Meigen (Famille Sarcophagidae, Diptera). - *Annotnes zool.-bot. Bratisl.* 89: 1-22.
- 1975a Deux nouvelles espèces paléarctiques du genre *Sarcophaga* Meigen (Diptera, Sarcophagidae). - *Bull. Annl. Soc. r. ent. Belg.* 111: 102-108.
- 1975b Sur *Sarcophaga rosellei* Böttcher, 1912 et deux espèces affines nouvelles (Diptera, Sarcophagidae). - *Bull. Annl. Soc. r. ent. Belg.* 111: 278-284.
- 1975c Statut de *Bellieria novercoides* (Bött.) et établissement de deux espèces nouvelles du genre *Bellieria* Rob.-Desv. (Diptera: Sarcophagidae). - *Bull. Annl. Soc. r. ent. Belg.* 111: 285-288.
- 1976a Cinq espèces nouvelles pour la faune paléarctique des diptères Sarcophagidae. - *Annotnes zool.-bot. Bratisl.* 115: 1-11.
- 1976b *Pseudothyrsocnema fernandae* espèce nouvelle de la faune de l'Inde (Diptera sarcophagidae). - *Bull. Annl. Soc. r. ent. Belg.* 112: 154-157.
- 1976c Diagnose de *Bellieria cepelaki* Lehrer, 1975 (Diptera Sarcophagidae). - *Bull. Annl. Soc. r. ent. Belg.* 112: 158-161.
- 1976d *Leclercqiomyia*, new genus of Palearctic Sarcophagini (Diptera: Sarcophagidae). - *Bull. Annl. Soc. r. ent. Belg.* 112: 195-203.
- 1976e Nouvelles sarcophagines d'Eurasie (Diptera, Sarcophagidae). - *Bull. Annl. Soc. r. ent. Belg.* 112: 259-266.
- 1977a *Sarcophaga baraschi* n.sp. - *Bull. Soc. ent. Mulhouse* [1977]: 13-15.
- 1977b Espèces nouvelles du genre *Heteronychia* B. B. de la faune de la Bulgarie (Diptera, Sarcophagidae). - *Acta Zool. Bulg.* 7: 27-36.
- 1977c Nouveaux sarcophagides d'Europe occidentale (Diptera: Sarcophagidae). - *Bull. Annl. Soc. r. ent. Belg.* 113: 52-62.
- 1977d Deux nouvelles *Heteronychia* de Turquie (Diptera: Sarcophagidae). - *Bull. Annl. Soc. r. ent. Belg.* 113: 223-228.
- 1978a Une nouvelle *Sarcophaga* à la mémoire du Dr. Josef Moucha (Diptera: Sarcophagidae). - *Bull. Soc. ent. Mulhouse* [1977]: 1-3.
- 1978b Calliphorides et sarcophagides nouveaux de la faune de l'Espagne (Diptera). - *Eos* 52: 139-148.

- 1978c Deux nouvelles *Sarcophaga* Meigen d'Autriche (Diptera, Sarcophagidae). - *Bull. Annl. Soc. r. ent. Belg.* 114: 127-132.
- 1981 *Parasarcophaga paularnaudi* n.sp. nouvelle sarcophagine du Proche-Orient (Diptera, Sarcophagidae). - *Bull. Annl. Soc. r. ent. Belg.* 117: 185-188.
- 1985 *Sarcotakaops arnaudiella* n.gen., n.sp. de Formose (Diptera, Sarcophagidae). - *Bull. Annl. Soc. r. ent. Belg.* 121: 307-310.
- 1989a Une espèce paléarctique nouvelle du genre *Sarcophaga* Meigen (Diptera, Sarcophagidae). - *Bull. Annl. Soc. r. ent. Belg.* 125: 251-255.
- 1989b *Sarcophaga carnaria* var. *schulzi* Mueller, 1922 - un taxon fictif du genre *Sarcophaga* Meigen - et une nouvelle espèce: *Sarcophaga wallenbergi* n.sp. - *An. Stiint Univ. "Al. I. Cuza" Iazi (s.n.) Sect. II (A) Biol.* 35: 57-61.
- 1992 Trois nouveaux genres sud-africains de la sous-famille Sarcophaginae (Diptera, Sarcophagidae). - *Entomologia, Bari* 27: 29-39. [In French with English and Italian summaries.]
- 1993a *Anthostilophalla klinzigi* gen.n., sp.n. d'Afrique du Sud (Diptera, Sarcophagidae). - *Bull. Soc. ent. Mulhouse* [1993]: 1-4.
- 1993b Deux nouvelles *Heteronychia* B.B. du sud du continent africain (Diptera: Sarcophagidae). - *Bull. Soc. ent. Mulhouse* [1993]: 67-71.
- 1993c Two new species of *Xiphidiella* from Southern Africa (Diptera: Sarcophagidae). - *Stuttg. Beitr. Naturk., Ser A (Biol.)* 502: 1-5. [In German with English and French summaries.]
- 1994a Réhabilitation de l'espèce *Thyrsocnema lapponica* Tiensuu, 1939 et description d'une espèce nouvelle affine. - *Bull. Soc. ent. Mulhouse* [1994]: 35-40.
- 1994b La description de l'espèce-type et de deux nouvelles espèces éthiopiennes du genre *Liosarcophaga* Enderlein (Diptera, Sarcophagidae). - *Beitr. Ent.* 44: 409-416.
- 1994c Deux nouveaux genres pour la faune des Sarcophagines afrotropicales (Insecta: Diptera: Sarcophagidae). - *Reichenbachia* 30: 211-216.
- 1994d Deux nouveaux genres paléarctiques de parasarcophages et la réhabilitation du genre *Varirosellea* Hsue (Diptera, Sarcophagidae). - *Rev. Roum. Biol., Biol. Anim.* 39: 13-18.
- 1994e Établissement de la vraie espèce *Ahavanella maculata* (Meigen) et description d'une nouvelle espèce paléarctique affine (Diptera, Sarcophagidae). - *Rev. Roum. Biol., Biol. Anim.* 39: 83-88.
- 1994f Eight new Sarcophaginae genera from African continent (Diptera, Sarcophagidae). - *Entomologica, Bari* 28: 17-36. [In French with English abstract and Italian summary.]
- 1995a Diptera Sarcophagidae from south of Brazil. - *Revta bras Biol.* 55: 163-175. [In French with Portuguese and English abstracts.]
- 1995b Cinq nouvelles *Blaesoxipha* Loew pour la faune du continent africain, avec quelques commentaires sur les espèces paléarctiques [sic] affines. (Diptera, Sarcophagidae). - *Beitr. Ent.* 45: 199-213.
- 1995c Revision of the genus *Salemea* Rohdendorf and description of two new genera and one new species (Diptera: Sarcophagidae). - *Ent. Ber.* 55: 157-162. [In French with English summary.]

- 1995d Révision des diptères *Helicophagella* Enderlein (s.lat) (Insecta: Diptera: Sarcophagidae). - *Reichenbachia* 31: 107-112.
- 1995e Six new Afrotropical species from the subfamily Sarcophaginae (Diptera, Sarcophagidae). - *Entomologica, Bari* 29: 5-20. [In French with English abstract.]
- 1995f Distinction taxonomique entre les espèces paléarctiques *Liosarcophaga aegyptica* (Salem) et *Liosarcophaga parkeri* (Rohdendorf) et description de deux espèces nouvelles afrotropicales (Diptera, Sarcophagidae). - *Rev. Roum. Biol., Biol. Anim.* 40: 11-17. [In French with English abstract.]
- 1995g Sur la validité des espèces *Sarcophaga dux* Thomson et *Sarcophaga exuberans* Pandellé, avec la description d'une nouvelle espèce africaine du genre *Liosarcophaga* Enderlein (Diptera, Sarcophagidae). - *Rev. Roum. Biol., Biol. Anim.* 40: 85-97. [In French with English abstract.]
- 1995h Revizuirea genului *Spatulapica* Fan, 1964 _i descrierea unei noi specii palearctice (Diptera, Sarcophagidae). - *St. cerc. biol., biol. anim.* 47: 85-91. [In Romanian with English abstract.]
- Lehrer, A.Z. & Baez, M.**
- 1986 Sarcophagines nouvelles des Îles Canaries (Diptera, Sarcophagidae). - *Bull. Anns Soc. r. ent. Belg.* 122: 233-241.
- Lehrer, A.Z. & Lehrer, M.M.**
- 1992 Trois genres et deux espèces nouveaux de Sarcophagines africaines (Diptera, Sarcophagidae). - *Bull. Anns Soc. r. belge Ent.* 128: 325-334. [In French with English abstract.]
- Lenz, J.G.**
- 1794 [No title.] - *Intelligenzbl. Neuen allg. Dt Bibl.* 28: 254.
- Léonide, J. & Léonide, J.-C.**
- 1973 Contribution à l'étude des diptères sarcophagidés acridiophages. VII. - Description de *Blaesoxipha dupuisi* n.sp. - *Bull. Soc. ent. Fr.* 78: 277-289.
- 1979 Contribution à l'étude des diptères sarcophagidés acridiophages XII. - Biotaxonomie de *Blaesoxipha gladiatrix* (Pandellé) Villeneuve 1911. - *Bull. Soc. ent. Fr.* 84: 247-265.
- 1982 Contribution à l'étude des diptères sarcophagidés acridiophages XIV. Bilan et perspectives de 20 ans de recherches biotaxonomiques sur les *Blaesoxipha* de la faune française. - *Biol. Ecol. Mediterr.* 9: 41-78.
- 1983a Contribution à l'étude des diptères sarcophagidés acridiophages - XV. Description de deux *Blaesoxipha* nouveaux. - *Anns Soc. ent. Fr.* 19: 421-426.
- 1983b Contribution à l'étude des diptères sarcophagidés acridiophages XVIII. - Inventaire et révision des *Blaesoxipha* du Muséum national d'Histoire naturelle à Paris. - *Rev. fr. Ent.* 5: 129-134.
- 1986 *Les diptères sarcophagidés endoparasites des orthoptères français - essai biotaxonomie.* Université de Provence (Aix-en-Provence). 301 pp. [In French with English summary.] [Published version of 1984 thesis by J. Léonide with minor changes and an English summary.]
- Léonide, J.-C. & Léonide, J.**
- 1983 La rigueur méthodologique en biotaxonomie: l'exemple des *Blaesoxipha* (Dipt. Sarcophagidae). - *Bull. Soc. ent. Fr.* 88: 110-121.

Li F.-h. & Ye Z.-m.

- 1985 [Description of *Pierretia fani*.] Pp. 296, 298 in: Li F.-h., Ye Z.-m. & Liu W.-h., Descriptions of two new species of the tribe Sarcophagini from Yunnan, China (Diptera: Sarcophagidae). - *Acta zootax. sin.* 10: 294-298. [In Chinese with English summary.]
- 1992 Description of a new species of the genus *Sarcosolomon* (Diptera: Sarcophagidae) from Yunnan, China. - *Entomotax.* 14: 309-312. [In Chinese with English summary.]

Li F.-h., Ye Z.-m. & Liu W.-h.

- 1985 Descriptions of two new species of the tribe Sarcophagini from Yunnan, China (Diptera: Sarcophagidae). - *Acta zootax. sin.* 10: 294-298. [In Chinese with English summary.]

Li R.

- 1980 Descriptions of three new species and one new record of calypterate flies from China (Anthomyiide, Muscidae and Sarcophagidae). - *Acta zootax. sin.* 5: 274-277. [In Chinese with English summary.]

Liebermann, J.

- 1944 Sobre la importancia económica de las especies chilenas del género *Dichroplus* Stal (Orth. Acrid. Cyrtacanth.) con algunas consideraciones acerca de su biogeografía. - *Revta chil. Hist. nat.* 47: 241-247.

Linnaeus, C.

- 1758 *Systema naturae per regna tria naturae*. 10th Ed., Vol. 1. Holmiae [= Stockholm], L. Salvii. 824 pp.

Lioy, P.

- 1864a I Ditteri distribuiti secondo un nuovo metodo di classificazione naturale [part]. - *Atti R. Ist. Veneto Sci. Lett. Art.* [3] 9: 879-910.
- 1864b I Ditteri distribuiti secondo un nuovo metodo di classificazione naturale [concl.]. - *Atti R. Ist. Veneto Sci. Lett. Art.* [3] 10: 59-84.

Lloyd, D.C.

- 1951 A survey for grasshopper parasites in temperate South America. - *Can. Ent.* 83: 213-230.

Loew, H.

- 1844 Beschreibung einiger neuen Gattungen der europäischen Dipterenfauna. - *Stettin. ent. Ztg* 5: 154-173.
- 1848 Eine neue europäische Art der Gattung *Metopia*. - *Stettin. ent. Ztg* 9: 377-378.
- 1861 *Blaesoxipha grylloctona*, nov. genus et species. - *Wien. ent. Mschr.* 5: 384-387.

Lopes, H. de Souza

- 1933a Sarcophagas do Brasil. - *Arch. Esc. Sup. Agric. Med. Vet.* 10: 66-71 + 5 Pls.
- 1933b Sobre algumas espécies de *Sarcophaga* do Brasil com descrição de cinco especies novas (Dipt. Sarcophagidae). - *Revta Ent.* 3: 153-158.
- 1935a Algumas espécies de *Sarcophaga* do Brasil. - *Revta Ent.* 5: 38-46.
- 1935b Notas sobre Sarcophagidae com descrição de tres espécies novas do Brasil. - *Revta Ent.* 5: 315-322.
- 1935c Sobre duas espécies do *Sarcophaga* cujas larvas são predadoras (Dipt. Sarcophagidae). - *Revta Ent.* 5: 470-479.
- 1936 Sarcophagideos neotropicas novos ou pouco conhecidos (Dipt.). - *Arch. Inst. Biol. Veg.* 3: 71-90.
- 1938a On the genus *Goniophyto* Townsend, 1927, with description of a new species from Hawaii. - *Occ. Pap. Bernice P. Bishop Mus.* 14: 193-197.
- 1938b Sobre quatro novas espécies de Sarcophagideos do Brasil (Dipt.) (pp. 279-295 + Pls. 1, 2). In Livro Jubilar Prof. Travassos. Rio de Janeiro.
- 1938c Notas sobre Sarcophagidae neotropicos. Um novo gênero e algumas novas espécies. - *Mems Inst. Oswaldo Cruz* 33: 333-348 + 6 Pls.
- 1938d Sobre um interessante novo genero de Sarcophagidae, que apresenta redução dos esternitos abdominaes. - *Mems Inst. Oswaldo Cruz* 33: 433-436 + 1 pl.
- 1938e *Sarcophaga luculenta*, nov. nom. (Dipt.). - *Rev. Ent.* 8: 209.
- 1939a Sobre alguns Sarcophagideos de Misiones, Argentina. - *Physis* 17: 117-123.
- 1939b Contribuição ao conhecimento do genero *Helicobia* Coquillett (Dipt. Sarcophagidae). - *Revta Ent.* 10: 497-517.
- 1939c Descrição de una nova espécie de *Sarcophaga* termitofila do Brazil (Diptera: Muscidae). - *Boll. Lab. Zool. Agr. Portici* 31: 63-64.
- 1940 Contribuição ao conhecimento do gênero *Udamopyga* Hall e de outro sarphagideos que vivem em moluscos no Brasil (Diptera). - *Revta Ent.* 11: 924-954.
- 1941 Sobre alguns sarcofagídeos neotrópicos da coleção do Museu Britânico (Diptera). - *Arq. Zool. São Paulo* 2: 357-387.
- 1942a Sobre o gênero *Lipoptilocnema* Townsend, com a descrição de uma nova espécie (Diptera-Sarcopagidae). - *Revta Ent.* 13: 296-303
- 1942b *Notochaeta aldrichi* n.sp., parasita de Oligochaeta no Brasil (Diptera, Sarcophagidae). - *Revta bras. Biol.* 2: 361-364.
- 1942c Duas novas espécies do gênero *Nephochaetopteryx* do Rio de Janeiro (Dipt. Sarcophagidae). - *Revta chil. Hist. nat.* 44: 186-189.
- 1945a Sobre dois sarcophagídeos neotrópicos da coleção do Museu Britânico. - *Revta Ent.* 16: 450-456.
- 1945b Sobre um novo gênero de "Sarcophagidae" de Surinam (Diptera). - *Revta bras. Biol.* 5: 295-298.
- 1946a Novos Sarcofagideos neotrópicos representados na coleção do Imperial Institute of Entomology (Diptera Sarcophagidae). - *Revta bras. Biol.* 6: 117-131.
- 1946b Um novo gênero e três novas espécies de Sarcophagidae do Brasil (Diptera). - *Revta bras. Biol.* 6: 453-462.

- 1946c Contribuição ao conhecimento das espécies do gênero *Oxysarcodexia* Townsend, 1917 (Diptera Sarcophagidae). - *Bol. Esc. Nac. Veter. (Rio de Janeiro)* 1: 62-134.
- 1946d *Chaetoravinia almeidai* n.sp., novo Sarcophagidae do Brasil (Diptera). Pp. 227-230 in: Livro jubilar de homenagem a R.F. d'Almeida; São Paulo.
- 1946e Contribuição ao conhecimento das espécies do gênero *Notochaeta* Aldrich, 1916. - *Mems Inst. Oswaldo Cruz* 42: 503-550.
- 1946f Sarcophagidae do México, capturado pelo professor A. Dampf. (Diptera). - *Mems Inst. Oswaldo Cruz* 44: 119-146.
- 1947 Sobre o gênero "*Notochaeta*" Aldrich, 1916, com descrições de duas espécies novas do Amazonas (Diptera, Sarcophagidae). - *Revta bras. Biol.* 7: 375-382.
- 1948 Sarcophagidae do México capturado pelo prof. Dampf (2.^a nota) (Diptera). - *Mems Inst. Oswaldo Cruz* 45: 555-570.
- 1950a Sobre os gêneros *Boettcheria* Parker 1914 e *Boettcherimima* n. gen. (Diptera Sarcophagidae). - *Mems Inst. Oswaldo Cruz* 48: 687-709, 15 Pls. [English translation pp. 711-732.]
- 1950b Novas espécies neotrópicas de *Notochaeta* Aldrich e *Dexosarcophaga* Townsend (Diptera, Sarcophagidae). - *Revta bras. Biol.* 10: 353-364
- 1951a Sobre o gênero *Lepidodexia* Brauer & Bergenstamm, 1891 (Diptera-Sarcophagidae). - *Mems Inst. Oswaldo Cruz* 49: 641-658
- 1951b Sobre o gênero *Harpagopyga* Aldrich, 1916 (Diptera Sarcophagidae). - *Revta bras. Biol.* 11: 275-288.
- 1953a Two new species of the genus "*Tricholioproctia*" Baranov, 1938 from Australia (Dipt. Sarcophagidae). - *Revta bras. Biol.* 13: 21-24.
- 1953b Seis novos Sarcophagidae neotrópicos (Diptera, Sarcophagidae). - *Revta bras. Biol.* 13: 41-51.
- 1953c Sobre "*Rafaelia*" Townsend e "*Sarcodexia*" Townsend (Diptera, Sarcophagidae). - *Revta bras. Biol.* 13: 225-233.
- 1954 Sobre o gênero *Xanthobrachycoma* Townsend, 1927 (Diptera Sarcophagidae). - *Revta bras. Biol.* 14: 65-70.
- 1955a Australian species of the genus "*Blaesoxipha*" Loew, 1861 (Diptera, Sarcophagidae). - *Revta bras. Biol.* 15: 315-320.
- 1955b Contribution to the knowledge of the Australian sarcophagid flies belonging to the genus "*Tricholioproctia*" Baranov, 1938 (Diptera). - *Anais Acad. bras. Cienc.* 26: 235-276.
- 1955c Contribuição ao conhecimento das espécies do gênero *Paraphrissopoda* Townsed [sic] (Dipt. Sarcophagidae). - *Mems Inst. Oswaldo Cruz* 52: 83-87.
- 1956a Contribuição ao conhecimento do gênero *Sarcophagula* Wulp, 1887 (Dipt. Sarcophagidae). - *Mems Inst. Oswaldo Cruz* 52: 587-602.
- 1956b Sobre o gênero *Titanogrypa* Townsend, 1917 (Diptera, Sarcophagidae). - *Revta bras. Biol.* 16: 207-211.
- 1958a Considerações sobre as espécies de *Peckia* Desvoidy, 1830 e de gêneros affins. - *Anais Acad. bras. Cienc.* 30: 211-243.
- 1958b Diptera Sarcophagidae. - *Insects of Micronesia.* 13: 15-49.
- 1958c A remarkable new genus of Sarcophagidae from Australia (Diptera). - *Studia Ent.* 1: 545-552.

- 1959 A revision of Australian Sarcophagidae (Diptera). - *Studia Ent.* 2: 33-67.
- 1961a A contribution to the knowledge of the genus *Boettcherisca* Rohdendorf, 1937 (Diptera Sarcophagidae). - *Mems Inst. Oswaldo Cruz* 59: 69-82.
- 1961b Contribuição ao conhecimento de *Lepidodexia* Brauer & Bergenstamm, (Diptera, Sarcophagidae). - *Revta bras. Biol.* 21: 253-256.
- 1962 Sobre as espécies do gênero *Andinoravinia* Townsend, 1917 (Diptera, Sarcophagidae). - *Mems Inst. Oswaldo Cruz* 60: 167-173.
- 1966 Sobre *Malacophagomyia* g.n. (Diptera, Sarcophagidae) cujas larvas vivem em cadáveres de 'Gastropoda' (Mollusca). - *Revta bras. Biol.* 26: 315-321.
- 1967 Some Sarcophagidae (Diptera) from the Bismark Islands and the Philippines. - *Ent. Meddr* 35: 143-176.
- 1968a Notes on the types of some Neotropical sarcophagid flies described by Enderlein (Diptera, Sarcophagidae). - *Revta bras. Biol.* 28: 337-349.
- 1968b Sobre uma espécie nova de *Dexosarcophaga* Townsend, 1917 (Dipt. Sarcophagidae) cujas larvas vivem in ninho de *Camponotus* (Hymenoptera, Formicidae). - *Revta bras. Biol.* 28: 521-523.
- 1969a Family Sarcophagidae. In: Papavero, N. (ed.), *A catalog of the Diptera of the Americas south of the United States* 103: 1-88. São Paulo; Departamento de Zoologia, Secretaria da Agricultura.
- 1969b Neotropical Sarcophagidae reared from Gastropoda by Dr. W. Weyrauch (Diptera). - *Studia Ent.* 12: 133-160.
- 1969c Contribuição ao conhecimento do gênero *Emdenimyia* (Diptera, Sarcophagidae). - *Revta bras. Biol.* 29: 429-436.
- 1971a Notes on Tephromyiini, with description of a new species of *Mantidophaga* Townsend (Diptera, Sarcophagidae). - *Revta bras. Biol.* 31: 2-13.
- 1971b Notes on *Emblemasoma* and *Pessoamyia* (Diptera, Sarcophagidae). - *Revta bras. Biol.* 31: 89-97.
- 1971c On *Chrysagria duodecimpunctata* Townsend, 1935 (Diptera, Sarcophagidae). - *Anais Acad. bras. Cienc.* 43: 227-231.
- 1972 *Borgmeierisca*, novo genero de Microcerellini do Brasil (Diptera, Sarcophagidae). - *Studia Ent.* 15: 345-352.
- 1973 Notes on some Neotropical Sarcophagidae studied by H. R. Dodge (Diptera). - *Anais Acad. bras. Cienc.* 45: 293-299.
- 1974 Two new genera of Neotropical Sarcophagidae (Diptera). - *Revta bras. Biol.* 33: 193-199.
- 1975a On some Sarcophagidae described by David G. Hall from Panama with description of a new genus (Diptera). - *Revta bras. Biol.* 34: 231-236.
- 1975b *Bezzisca*, new genus of Dexosarcophagina (Diptera, Sarcophagidae). - *Revta bras. Biol.* 34: 259-270.
- 1975c Sarcophagid flies (Diptera) from Pacatuba, State of Ceará. - *Revta bras. Biol.* 34: 271-294.
- 1975d On *Engelimyia*, new genus for *Sarcophaga cassidifera* Engel (Diptera, Sarcophagidae). - *Revta bras. Biol.* 34: 425-430.
- 1975e On female holotypes of some American species described by Francis Walker and J. Maquart (Diptera, Sarcophagidae, Calliphoridae). - *Revta bras. Biol.* 34: 535-550.

- 1975f Some new Sarcophagidae from Peru (Diptera). - *Revta bras. Biol.* 34: 573-580.
- 1975g On the types of some neotropical Sarcophagidae described by Charles H. T. Townsend and David G. Hall (Diptera). - *Revta bras. Biol.* 35: 45-58.
- 1975h On some North American Sarcophagidae with red legs (Diptera). - *Revta bras. Biol.* 35: 155-164.
- 1975i Notes on *Amblycoryphenes* Townsend, 1918 (Diptera, Sarcophagidae, Tephromyiini). - *Revta bras. Biol.* 35: 265-271.
- 1975j New or little known *Oxysarcodexia* (Diptera, Sarcophagidae). - *Revta bras. Biol.* 35: 461-483.
- 1975k On some new species of Sarcophagidae from Costa Rica (Diptera). - *Revta bras. Biol.* 35: 485-489.
- 1975l Bredin-Archibold Smithsonian Biological Survey of Dominica: Sarcophagidae of Dominica (Diptera). - *Anais Acad. bras. Cienc.* 45: 466-487.
- 1976a Some new or little known neotropical Sarcophagidae (Diptera) - *Revta bras. Biol.* 36: 61-87.
- 1976b On the holotypes, mostly females, of some Sarcophagidae described by Francis Walker. - *Revta bras. Biol.* 36: 629-641.
- 1976c On the species of *Argoravinia* Townsend (Diptera, Sarcophagidae). - *Revta bras. Biol.* 36: 693-696.
- 1976d On the genus *Cuculomyia* Roback (Diptera, Sarcophagidae). - *Revta bras. Biol.* 36: 745-757.
- 1976e *Thomazomyia* a new neotropical genus of Sarcophagidae. - *Studia Ent.* 19: 503-509.
- 1978a On the types of some Mexican Sarcophagidae (Diptera) described by F. M. van der Wulp. - *Revta bras. Biol.* 38: 219-226.
- 1978b Sarcophagidae (Diptera) of Galápagos Islands. - *Revta bras. Biol.* 38: 595-611.
- 1978c On *Aulacophyto* Townsend and *Aulacophytoides* n. gen. (Diptera, Sarcophagidae). - *Revta bras. Biol.* 38: 757-766.
- 1978d The systematic position of the genus *Panava* Dodge with descriptions of two new species (Diptera, Sarcophagidae). - *Revta bras. Biol.* 38: 801-805.
- 1978e On the monotypic genus *Chrysosarcophaga* (Diptera: Sarcophagidae). - *Pacif. Insects* 18: 223-226.
- 1979 Contribution to the knowledge of the tribe Johnsoniini (Diptera, Sarcophagidae). - *Revta bras. Biol.* 39: 919-942.
- 1980a On some Sarcophagidae (Diptera) from Pirapora, State of Minas Gerais, Brazil. - *Revta bras. Biol.* 40: 5-8.
- 1980b On *Doringia* Weyenberg, *Xenoppia* Townsend and *Jujuyia* n. gen. (Diptera, Sarcophagidae, Microcerellini). - *Revta bras. Biol.* 40: 231-240.
- 1980c On *Pachygraphia* Brauer et Bergenstamm and *Pachygraphgomima* n. gen. (Diptera, Sarcophagidae, Johnsoniini). - *Revta bras. Biol.* 40: 415-442.
- 1981a On *Chrysogramma* Rohdendorf and *Sarcotachina* Portschesky (Diptera, Sarcophagidae). - *Revta bras. Biol.* 41: 205-209.
- 1981b On *Austrohartigia* (Diptera, Sarcophagidae, Microcerellini), with descriptions of seven new species. - *Revta bras. Biol.* 41: 327-338.

- 1981c Two new species of Sarcophagidae (Diptera) living on arthropods. - *Revta bras. Ent.* 25: 307-312.
- 1981d Notes on American Sarcophagidae (Diptera). - *Revta bras. Biol.* 41: 149-152.
- 1982a Notes on American Sarcophagidae (Diptera) with descriptions of seven new species. - *Revta bras. Biol.* 42: 285-294.
- 1982b The genera of Microcerellini (Diptera, Sarcophagidae). - *Revta bras. Biol.* 42: 359-369.
- 1982c On *Eumacronychia sternalis* Allen (Diptera, Sarcophagidae) with larvae living on eggs and hatchlings [sic] of the East Pacific Green Turtle. - *Revta bras. Biol.* 42: 425-429.
- 1983a The importance of the mandible and clypeal arch of the first instar larvae in the classification of the Sarcophagidae (Diptera). - *Revta bras. Ent.* 26: 293-326.
- 1983b On *Notochaetomima* (Diptera, Sarcophagidae) with description of four new species, one of them living on *Beltela* sp. (Mollusca, Gastropoda). - *Revta brasil Ent.* 27: 259-266.
- 1983c On some Microcerellini (Diptera, Sarcophagidae) with descriptions of four new species. - *Revta bras. Biol.* 42: 489-498. [30.i.1983]
- 1983d On Microcerellini (Diptera, Sarcophagidae) with four new species of *Boettia*. - *Revta bras. Biol.* 42: 607-617. [30.i.1983]
- 1983e On *Notochaeta* (Diptera, Sarcophagidae), with descriptions of five new species. - *Mems Inst. Oswaldo Cruz* 78: 71-81.
- 1984a A tentative arrangement of the Notochaetina (Diptera, Sarcophagidae), a contribution to the phylogeny of the group. - *Anais Acad. bras. Ciencia.* 56: 339-350.
- 1984b On some species of *Notochaeta* (Diptera, Sarcophagidae), with descriptions of seven new species. - *Revta bras. Ent.* 28: 379-387.
- 1985a Descriptions of six new species of *Retrocitomyia* Lopes (Diptera, Sarcophagidae). - *Bol. Mus. Nac., Rio de Janeiro* 309: 1-8.
- 1985b A new genus of Sarcophagidae (Diptera), based on an Australian species living on spider egg cases. - *Austr. Ent. Mag.* 12: 51-53.
- 1985c On *Euflettcherimyia* and *Notochaeta* (Diptera, Sarcophagidae), with descriptions of eight new species. - *Revta bras. Ent.* 29: 113-124.
- 1986a On *Sarothromyia* (Diptera, Sarcophagidae), with description of a new species from Mexico. - *Revta bras. Biol.* 46: 79-87.
- 1986b On *Chlorosarcophaga* (Diptera, Sarcophagidae), with descriptions of three new species collected in Yungas Province. - *Revta bras. Biol.* 46: 89-97.
- 1988a Notes on Neotropical Sarcophagidae (Diptera), with descriptions of a new genus and five new species. - *Revta bras. Biol.* 48: 127-137.
- 1988b On *Raviniopsis* (Diptera, Sarcophagidae), with descriptions of two new species. - *Revta bras. Biol.* 48: 307-314.
- 1988c On Johnsoniini (Diptera, Sarcophagidae), with *Notochaetisca* new name and descriptions of eight new species. - *Revta bras. Biol.* 48: 315-332.
- 1988d On American Sarcophagidae (Diptera), with descriptions of a new genus and three new species. - *Revta bras. Biol.* 48: 915-924.

- 1988e On Emblemasomini (Diptera, Sarcophagidae), with descriptions of four new species. - *Mems Inst. Oswaldo Cruz* 83: 17-27.
- 1988f Old and new Andean Sarcophagidae (Diptera). - *Mems Inst. Oswaldo Cruz* 83: 101-111.
- 1988g Old and new Neotropical Sarcophagidae (Diptera). - *Mems Inst. Oswaldo Cruz* 83: 239-251.
- 1989a Family Sarcophagidae. Pp. 721-732 in: Evenhuis, N.L. (ed.) Catalog of the Diptera of the Australasian and Oceanian Regions. *Bishop Museum Special Publication* 86. Bishop Museum Press & E.J. Brill. 1155 pp.
- 1989b On American Sarcophagidae (Diptera) with descriptions of a new genus and two new species. - *Revta bras. Biol.* 49: 825-835.
- 1989c On *Arachnidomyia* (Diptera, Sarcophagidae) with a new species associated to *Metepeira* spp. (Arachnida, Araneida). - *Revta bras. Biol.* 49: 1093-1099.
- 1990a On the genera of Sarcophagidae (Diptera) showing proclinate frontorbital bristles in males. - *Revta bras. Biol.* 50: 279-292.
- 1990b New *Acanthodotheca* (Diptera, Sarcophagidae) from Costa Rica, collected by Dr. D.H. Janzen. - *Revta bras. Biol.* 50: 293-298.
- 1990c New or little known species of *Acanthodotheca* (Diptera, Sarcophagidae). - *Revta bras. Biol.* 50: 299-311.
- 1990d Notes on *Acanthodotheca* (Diptera, Sarcophagidae), with descriptions of four new species. - *Revta bras. Biol.* 50: 653-668.
- 1990e On *Acanthodotheca* (Diptera, Sarcophagidae), with descriptions of two new species from Brazil and Chile. - *Revta bras. Biol.* 50: 675-679.
- 1990f On some Oriental, Australian and Oceanic species of Protodexiini (Diptera, Sarcophagidae). - *Revta bras. Ent.* 34: 427-443.
- 1991a On *Johnsonia* (Diptera, Sarcophagidae) with description of twelve new species. - *Anais Acad. bras. Cienc.* 63: 59-84.
- 1991b Third contribution to the knowledge of the genus *Lepidodexia* Brauer and Bergenstamm (Diptera, Sarcophagidae). - *Revta bras. Biol.* 51: 571-583.
- 1992a *Travassosisca*, a new genus of Johnsoniini (Diptera, Sarcophagidae), from Peru. - *Mems Inst. Oswaldo Cruz* 87 (suppl. I): 131-136.
- 1992b On the genus *Asilodexia* (Diptera, Sarcophagidae) with descriptions of four new species. - *Revta bras. Biol.* 52: 125-132.
- 1993 Notes on Neotropical Johnsoniini (Diptera, Sarcophagidae), with descriptions of six new species. - *Revta bras. Biol.* 52: 597-607. [1992]
- Lopes, H. de Souza & Achoy, R.M.**
- 1986 On *Chrysagria* (Diptera, Sarcophagidae), with descriptions of two new species, one of them living on larvae of *Altina* sp. (Coleoptera, Chrysomelidae). - *Revta bras. Biol.* 46: 273-276.
- Lopes, H. de Souza & Alves, M.T.**
- 1988 On *Tephromyiella* (Diptera; Sarcophagidae; Protodexiini) with descriptions of two new species. - *Revta bras. Biol.* 48: 933-939.
- Lopes, H. de Souza & Downs, W.G.**
- 1951 Contribuição ao conhecimento das espécies do gênero "*Acanthodotheca*" Townsend (Diptera-Sarcophagidae). - *Mems Inst. Oswaldo Cruz* 47: 571-603. [In Portuguese with English translation pp. 591-603.]
- Lopes, H. de Souza & Ferraz, M.V.**

- 1991 A new species of *Sinopiella* (Diptera, Sarcophagidae) from Brasília, DF, Brazil. - *Mems Instituto Oswaldo Cruz* 86: 103-105.
- Lopes, H. de Souza & Kano, R.**
- 1969 Three new species of *Sarcosolomonina* Baranov, 1938 (Diptera: Sarcophagidae). - *Pacif. Insects* 11: 181-185.
- 1971 On a new genus, *Fijimyia*, for *Sarcophaga tephrrura* Bezzi, 1927 (Diptera: Sarcophagidae). - *Pacif. Insects* 13: 603-606.
- 1979a On *Mindanaoa villipes* n.gen., n.sp., from the Philippine Islands (Diptera, Sarcophagidae). - *Revta bras. Biol.* 39: 483-485.
- 1979b Notes on *Sarcorohdendorfia* with key of the species (Diptera, Sarcophagidae). - *Revta bras. Biol.* 39: 657-670.
- Lopes, H. de Souza, Kano, R., Shinonaga, S. & Kurahashi, H.**
- 1977 Family Sarcophagidae. Pp. 557-583 in: Delfinado, M.D. & Hardy, D.E. (eds), *A catalog of the Diptera of the Oriental Region*. Volume III. Suborder Cyclorrhapha (excluding Division Aschiza). University Press of Hawaii, Honolulu; x + 854 pp.
- Lopes, H. de Souza & Tibana, R.**
- 1982a Sarcophagid flies of Tarapaca, north of Chile (Diptera). - *Revta bras. Biol.* 42: 135-145.
- 1982b Sarcophagid flies (Diptera) from Sinop, State of Mato Grosso, Brazil. - *Mems Inst. Oswaldo Cruz* 77: 285-298.
- 1984 On *Chilopodomys boraceana* n.gen., n.sp., a parasitoid fly from Brazil (Diptera, Sarcophagidae). - *Revta bras. Ent.* 28: 417-420.
- 1987 On *Oxysarcodexia* (Diptera, Sarcophagidae), with descriptions of five new species, key, list and geographic distribution of the species. - *Revta bras. Biol.* 47: 329-347.
- 1988 On Johnsoniini (Diptera, Sarcophagidae), with *Notochaetisca* new name and descriptions of eight new species. - *Revta bras. Biol.* 48: 315-332.
- 1991 Sarcophagidae (Diptera) de Roraima, Brasil. - *Acta Amazonica* 21: 151-157.
- Lopes, H. de Souza & Vogelsang, E.G.**
- 1953 *Notochaeta bufonivora* n.sp., paràsita de *Bufo granulatus* Spix em Venezuela. (Diptera Sarcophagidae). - *Anais Acad. bras. Cienc.* 25: 139-143.
- Ma C.-y.**
- 1964 Notes on Sarcophagidae (Diptera) from Liaoning, China. Descriptions of three new species. - *Acta zootax. sin.* 1: 55-64.
- 1981 A new species of the genus *Blaesoxipha* from Liaoning Province (Diptera: Sarcophagidae). - *Acta zootax. sin.* 6: 186-187. [In Chinese with English summary.]
- Macquart, J.**
- 1834 Insectes diptères du nord de la France. Athéricères: créophiles, oestridentes, myopaires, conopsaires, scénopiniens, céphalopsides. - *Mém. Soc. Sci. Agric. Arts, Lille* [1833]: 137-368 + Pls. 1-6. [Also published separately, 1834, Insectes diptères du nord de la France. Tome V. Lille. 232 pp.]
- 1835 *Histoire naturelle des insectes. Diptères. Tome deuxième. Ouvrage accompagné de planches*. Paris; Librairie Encyclopedique de Roret; 703 or

- 710 pp. [Errata pages vary in number and are not always numbered. A separate livraison contains the plates and accompanying legend on 8 pages.]
- 1839 Diptères. Pp. 99-119 in: Webb, P.B. & Berthelot, S., *Histoire naturelle des Iles Canaries. Animaux articulés recueillis aux Iles Canaries*. Tome Deuxième. Deuxième partie. Contenant la Zoologie. [Entomologie.] Paris; Béthune; 119 pp.
- 1843 Diptères exotiques nouveaux ou peu connus. Tome deuxième. - 3^e partie. - *Mém. Soc. Sci. Agric. Arts, Lille* [1842]: 162-460. [Published separately with pagination 5-304, Roret, Paris, 1843.]
- 1846 Diptères exotiques nouveaux ou peu connus. Supplément. - *Mém. Soc. Sci. Agric. Arts, Lille* [1844]: 133-364 [366] + Pls. 1-20. [Last four pages numbered 363, 364, 363, 364. Reprinted with pagination 5-238, Roret, Paris.]
- 1847 Diptères exotiques nouveaux ou peu connus. 2^e supplément. Roret, Paris; pp. 5-104. [Later published as: Diptères exotiques nouveaux ou peu connus. 2^e supplément. - *Mém. Soc. Sci. Agric. Arts, Lille* [1846]: 21-120 + pls. 1-6. 1847.]
- 1848 Diptères exotiques nouveaux ou peu connus. Suite de 2^{me} supplément. - *Mém. Soc. Sci. Agric. Arts, Lille* [1847] (2): 161-237 + pls. 1-7. [Reprinted with pagination 1-77, Roret, Paris.]
- 1849 Diptera. Pp. 414-503 in: Lucas, P.H., *Exploration scientifique de l'Algérie pendant les années 1840, 1841, 1842. Sciences physiques, Zoologie III. Histoire naturelle des animaux articulés. 3. Insectes*. Paris; 1-527.
- 1850 Diptères exotiques nouveaux ou peu connus. 4^e supplément. - *Mém. Soc. Sci. Agric. Arts, Lille* [1849]: 309-479. [Reprinted with pagination 5-161, Roret, Paris. Reprint versions incomplete and variable.]
- 1851 Diptères exotiques nouveaux ou peu connus. Suite de 4.^e supplément publié dans les Mémoires de 1849. - *Mém. Soc. Sci. Agric. Arts, Lille* [1850]: 134-294 + pls. 1-20. [Reprinted with pagination 161-336, Roret, Paris.]
- 1854 Nouvelles observations sur les diptères de la tribu des tachinaires (suite). - *Annls Soc. ent. Fr.* [3] 2: 373-446, 3 pls.
- 1855 Diptères exotiques nouveaux ou peu connus. 5.^e supplément. - *Mém. Soc. Sci. Agric. Arts., Lille* [2] 1: 25-156 + Pls. 1-7. [Reprinted with pagination 5-136, Roret, Paris, 1855.]

Magpayo, F.R. & Kano, R.

- 1986 A new species of sarcophagine fly collected in Mindanao, Philippines (Diptera, Sarcophagidae). - *Jap. J. sanit. Zool.* 37: 75-78.

Malloch, J.R.

- 1928a Notes on Australian Diptera, No. XV. - *Proc. Linn. Soc. N.S.W.* 53: 319-335.
- 1928b Exotic Muscaridae (Diptera). - XXIII. - *Ann. Mag. nat. Hist.* [10] 2: 321-327.
- 1929a Exotic Muscaridae (Diptera). - XXIV. - *Ann. Mag. nat. Hist.* [10] 3: 249-280.
- 1929b Exotic Muscaridae (Diptera). - XXVII. - *Ann. Mag. nat. Hist.* [10] 4: 249-257.
- 1930 Notes on Australian Diptera. XXV. - *Proc. Linn. Soc. N.S.W.* 55: 429-450.

- 1934 Cyclorrhapha: Muscidae, Calliphoridae and Tachinidae. - *Mém. Mus. Hist. Nat. Belg.* (hors série) 4(10): 1-24. [In: Résultats scientifiques du voyage aux Indes Orientales Néerlandaises de LL. AA. RR. le Prince et la Princesse Léopold de Belgique.]

Marshall, J.

- 1931 Notes on chemotropic responses of certain insects. - *A. Rep. Ent. Soc. Ont.* 61: 82-84.

Mattos, W.B.

- 1919 As Sarcophagas de S. Paulo. These, Faculdade de Medicina e Cirurgia de São Paulo; iii + 116 + xii pp; 3 pls.
1926 As Sarcophagas de S. Paulo. 2nd ed., São Paulo; vii + 123 pp.; 3 pls.

McCorquodale, D.B.

- 1986 Digger wasp (Hymenoptera: Sphecidae) provisioning flights as a defence against a nest parasite, *Senotainia trilineata* (Diptera: Sarcophagidae). - *Can. J. Zool.* 64: 1620-1627.

Meade, R.H.

- 1876 Monograph upon the British species of *Sarcophaga* or flesh-flies. - *Entomologist's mon. Mag.* 12: 216-220, 260-268.
1888 On two additional British species of Sarcophagidae, or flesh-flies. - *Entomologist's mon. Mag.* 25: 27-28.
1892 Annotated list of British Tachinidae. - *Entomologist's mon. Mag.* 28: 75-79.

Meigen, J.W.

- 1803 Versuch einer neuen Gattungs-Eintheilung der europäischen zweiflügeligen Insekten. - *Mag. Insektenk.* 2: 259-281.
1824 *Systematische Beschreibung der bekannten europäischen zweiflügeligen Insekten.* Vierter Theil. Schulz-Wundermann, Hamm. xii + 428 pp. + pl. 33-41.
1826 *Systematische Beschreibung der bekannten europäischen zweiflügeligen Insekten.* Fünfter Theil. Schulz, Hamm. xii + 412 pp., pls. 42-54.
1830 *Systematische Beschreibung der bekannten europäischen zweiflügeligen Insekten.* Sechster Theil. Schultz, Hamm. xi + 401 + [3] pp.
1835 Neue Arten von Diptera aus der Umgegend von München, bekannt und beschrieben von Meigen, aufgefunden von Dr. J. Walzl, Professor der Naturgeschichte in Passau. In: Gistel, J. (ed.), *Faunus. Zool. vergl. Anat.* 2: 66-72.
1838 *Systematische Beschreibung der bekannten europäischen zweiflügeligen Insekten.* Siebenter Theil oder Supplementband. Schulz, Hamm. xii + 434 + [1] pp. + pl. 67-74.

Meijere, J.C.H. de

- 1910 Studien über südostasiatische Dipteren. IV. Die neue Dipterenfauna von Krakatau. - *Tijdschr. Ent.* 53: 58-195, pls 4-8.

Mello, C.A. de

- 1986 Sobre uma nova espécie de *Dexosarcophaga* Townsend, 1917 (Diptera, Sarcophagidae). - *Revta bras. Biol.* 46: 347-351.
1988 Duas novas espécies do gênero *Farrimyia* Dodge, 1965 (Diptera, Sarcophagidae). - *Revta bras. Biol.* 48: 617-623.

- 1990 Una nova espécie de *Farrimyia* Dodge, 1965 (Diptera, Sarcophagidae). - *Mems Inst. Oswaldo Cruz* 84 (suppl. IV): 373-376. [1989]
- Menozi, C.**
1947 *Animali e vegetali dannosi alla barbabietola da zucchero e mezzi per combatterli*. Soc. Approv. Bietole e vendita zucchero. Genova. [In Italian.]
- Michener, C.D. & Ordway, E.**
1963 The life history of *Perdita maculigera maculipennis* (Hymenoptera: Andrenidae). - *J. Kans. Ent. Soc.* 36: 34-45.
- Middlekauf, W.W.**
1959 Some biological observations on *Sarcophaga falciformis*, a parasite of grasshoppers (Diptera: Sarcophagidae). - *Ann. Ent. Soc. Amer.* 52: 724-728
- Mihályi, F.**
1975 Beschreibung vier neuer Sarcophagiden Arten aus Ungarn (Diptera). - *Acta zool. hung.* 21: 101-108.
1979a New and little known Sarcophagidae in the Carpathian basin (Diptera). - *Acta zool. hung.* 25: 159-164.
1979b Beschreibung von *Bellieria hortobagyensis* sp.n. aus Ungarn (Diptera: Sarcophagidae). - *Folia ent. hung. (S.N.)* 32: 171-172.
1979c Fémeslegyek - Húslegyek. Calliphoridae - Sarcophagidae. - *Fauna Hung.* 135: 1-152, + separate index 1-4. [In Hungarian.]
- Miyazaki, T.**
1958 Notes on the flies of medical importance in Kyushu, Japan. I. Descriptions of one new species and one newly found species of *Sarcophaga* from Japan. - *Acta med. Univ. Kagoshima* 1: 143-147.
- Moradeshghi, M.J. & Bohart, G.E.**
1968 The biology of *Euphytomima nomiivora* (Diptera: Sarcophagidae), a parasite of the alkali bee, *Nomia melanderi* Ckll. - *J. Kans. Ent. Soc.* 41: 456-473.
- Morrill, A.W.**
1916 Report of the entomologist of the Arizona Commission of Agriculture and Horticulture. - *Rep. Ariz. Comm. Agric. Hort.* 8: 11-57.
- Mueller, A.**
1922 Über den bau des Penis der Tachinarier und seinen Wert für die Aufstellung des Stammbaumes und die Artdiagnose. - *Arch. Naturgesch.* 88A (2): 45-168.
- Mullen, G.R., Trauth, S.E. & Sellers, J.C.**
1984 Association of a miltogrammine fly, *Eumacronychia nigricornis* Allen (Diptera: Sarcophagidae), with the brood burrows of *Sceloporus undulatus* (Latrielle) [sic] (Reptilia: Lacertillia [sic]). - *J. Georgia Ent. Soc.* 19: 1-6.
- Myartseva, S.N.**
1972 [The parasites and predators of the sphecoid wasps in Turkmenia.] - Pp. 101-115 in: Tokgaev, T. & Myartseva, S.N. (eds). *The Insects of southern Turkmenia, Ashkhabad*. Akad. Nauk Turkmen.; Ashkhabad. [Total number of pages not recovered]. [In Russian.]
- Nandi, B.C.**
1976a *Robineauella* Enderlein from India with the description of a new species (Diptera, Sarcophagidae). - *Revta bras. Biol.* 36: 919-922.

- 1976b Two new species of *Sarcosolomonina* from India (Diptera: Sarcophagidae). - *Oriental Insects* 10: 11-17.
- 1976c A new species of *Kozlovea* from North-West Himalaya (Diptera: Sarcophagidae). - *Oriental Insects* 10: 369-372.
- 1977 A new species of *Sinonipponia* Rohdendorf from West Bengal, India (Diptera, Sarcophagidae). - *Revta bras. Biol.* 37: 79-81.
- 1978 Flesh flies (Diptera: Sarcophagidae) in the collection of Forest Research Institute, Dehra Dun, India. - *Oriental Insects* 12: 377-386.
- 1979a Flesh flies (Diptera: Sarcophagidae) in the Agricultural Research Institute, New Delhi, India. - *Oriental Insects* 13: 187-200.
- 1979b Subgenus *Curranea* Rohdendorf from India with the description of a new species (Diptera, Sarcophagidae). - *Revta bras. Biol.* 39: 457-461.
- 1979c Genus *Iranihindia* Rohdendorf from India with descriptions of two new species (Diptera: Sarcophagidae). - *Oriental Insects* 13: 201-217.
- 1988 Flesh flies (Diptera: Sarcophagidae) in the collection of California Academy of Sciences. - *J. Bengal Nat. Hist. Soc.* 7: 11-28.
- 1989a Sarcophagid flies (Diptera: Sarcophagidae) from Hariyana and Himachal Pradesh, India. - *J. Bengal Nat. Hist. Soc.* 8: 22-36.
- 1989b Sarcophagid flies (Diptera: Sarcophagidae) from Bay Islands. - *J. Andaman Sci. Assoc.* 5: 117-126.
- 1990a Sarcophagid flies (Diptera: Sarcophagidae) from Uttar Pradesh, India. - *J. Bengal Nat. Hist. Soc.* 9: 15-29.
- 1990b Sarcophagid flies (Diptera: Sarcophagidae) from Rajasthan, India. - *J. Bengal Nat. Hist. Soc.* 9: 49-55.
- 1990c Sarcophagid flies (Diptera: Sarcophagidae) from Bihar, India. - *Hexapoda* 2: 21-28.
- 1990d Sarcophagid flies (Diptera: Sarcophagidae) from Tripura, India. - *Mems Inst. Oswaldo Cruz* 84 (suppl. IV): 395-401. [1989]
- 1992a Sarcophagid flies (Diptera: Sarcophagidae) from Mizoram, India. - *J. Bengal Nat. Hist. Soc.* 11: 33-43.
- 1992b Genus *Boettcherisca* Rohdendorf from India with description of one new species (Diptera: Sarcophagidae). - *J. Bengal Nat. Hist. Soc.* 11: 34-40.
- 1992c Sarcophagid fauna (Diptera: Sarcophagidae) from Manipur, north east India. - *Orient. Zool.* [1986-87] 6 & 7: 39-46.
- 1992d Sarcophagid fauna (Diptera: Sarcophagidae) of Karnataka, India. - *Hexapoda* 4: 65-82.
- 1992e Sarcophagid flies (Diptera: Sarcophagidae) from Gujarat, India. - *Proc. Zool. Soc., Calcutta* 45: 187-196.
- 1993 Sarcophagid fauna (Diptera: Sarcophagidae) of Maharashtra, India. - *Rec. zool. Surv. India* 93: 283-293.
- 1994 Two new species of Indian flesh flies (Diptera: Sarcophagidae) in the collections of British [sic] Museum [sic] (Natural History), London. - *Proc. Zool. Soc., Calcutta* 47: 57-62.
- Nandi, B.C. & Ray, P.**
1982 Sarcophagid flies from Assam and Arunachal Pradesh, India. (Diptera: Sarcophagidae). - *Rec. Zool. Surv. India* 80: 117-126.
- Neiva, A. & Faria, G. de**

- 1913 Notas sôbre um caso de miíase humana ocasionada por larvas de *Sarcophaga pyophila* n.sp. [Myiasis humana, verursacht durch Larven von *Sarcophaga pyophila*, n.sp.]. - *Mems Inst. Osw. Cruz.* 5: 16-23. [In Portuguese and German.]

Nesbitt, E.A.

- 1975 Description of two new species of Diptera, Cyclorrhapha from the Ethiopian zoogeographical region. - *Pan-Pacif. Ent.* 51: 130-133.
- 1976 The genus *Pterella* Robineau-Desvoidy (Diptera: Sarcophagidae, Miltogramminae) of the Ethiopian and Madagascan zoogeographical regions. - *Ent. News* 87: 87-97.

Nishida, G.M. (ed.)

- 1992 *Hawaiian terrestrial arthropod checklist*. Bishop Museum Press, Honolulu. viii + 262 pp.

Olliff, A.S.

- 1891a Entomological notes -- the fly-parasite of the plague-locust. - *Agric. Gaz. N.S.W.* 1: 255-258.
- 1891b The plague locust in New South Wales. - *Agric. Gaz. N.S.W.* 2: 768-777.

Packard, A.S.J.

- 1872 *Guide to the study of insects*. Third edition. Salem, Massachusetts; Naturalist's Agency; viii + 715 pp, 14 pls.

Pandellé, L.

- 1894 Études sur les muscides de France. II^e partie [part]. - *Revta Ent.* 13: 1-113.
- 1895 Études sur les muscides de France. II^e partie (suite). - *Revta Ent.* 14: 287-351.
- 1896 Études sur les muscides de France. II^e partie (suite). - *Revta Ent.* 15: 1-230.

Panzer, G.W.F.

- 1798 *Faunae insectorum germanicae initia oder Deutschlands Insecten*. Heft 54, 24 pp., 24 pls. Nürnberg [Nuremberg].

Pape, T.

- 1985a Two new species of *Phylloteles* Loew from Namibia (Diptera: Sarcophagidae). - *J. ent. Soc. sth. Afr.* 48: 273-276.
- 1985b The identity of *Metopia staegerii* Rondani, 1859 (Diptera: Sarcophagidae). - *Ent. scand.* 16: 213-215.
- 1986a A revision of the Sarcophagidae (Diptera) described by J.C. Fabricius, C.F. Fallén, and J.W. Zetterstedt. - *Ent. scand.* 17: 301-312.
- 1986b Two new species of *Hoplatainia* Zumpt (Diptera: Sarcophagidae). - *Durban Mus. Nov.* 14: 1-6.
- 1986c The Sarcophagidae (Diptera) of Madeira, with the description of a new species of *Discachaeta* Enderlein. - *Bocagiana* 93: 1-4.
- 1986d A revision of Oriental and eastern Palaearctic species of *Metopia* Meigen (Diptera: Sarcophagidae). - *Stuttg. Beitr. Naturk., Ser. A. (Biol.)* 395: 1-8.
- 1986e A phylogenetic analysis of the woodlouse-flies (Diptera, Rhinophoridae). - *Tijdschr. Ent.* 129: 15-34.
- 1986e Afrotropical species of *Metopia* Meigen (Insecta, Diptera, Sarcophagidae). - *Steenstrupia* 12: 73-84.
- 1987a Revision of Neotropical *Metopia* Meigen (Diptera: Sarcophagidae). - *Syst. ent.* 12: 81-101.

- 1987b Two new Afrotropical species of *Miltogramma* Meigen (Diptera: Sarcophagidae). - *Annls Soc. ent. Fr. (n.s.)* 23: 247-252.
- 1987c The Sarcophagidae (Diptera) of Fennoscandia and Denmark. - *Fauna ent. scand.* 19: 1-203, 2 pl. Leiden & Copenhagen.
- 1988 A revision of the Palaearctic Sarcophagidae (Diptera) described by C. Rondani. - *Stuttg. Beitr. Naturk., Ser. A (Biol.)* 416: 1-22.
- 1989a A review of *Oebalia* Robineau-Desvoidy with the first Neotropical record (Diptera: Sarcophagidae). - *Ent. scand.* 19: 349-354.
- 1989b Revision of *Opsidia* Coquillett (Diptera: Sarcophagidae). - *Ent. scand.* 20: 229-241.
- 1989c A review of *Phylloteles* Loew, with a revision of the Oriental species (Insecta: Diptera, Sarcophagidae). - *Steenstrupia* 15: 193-204.
- 1989d Three new species of Neotropical Sarcophagidae (Diptera). - *Mems Inst. Oswaldo Cruz* 84: 471-476.
- 1990a Two new species of *Sarcophaga* Meigen from Madeira and mainland Portugal (Diptera: Sarcophagidae). - *Tijdschr. Ent.* 133: 39-42.
- 1990b Revisionary notes on American Sarcophaginae (Diptera: Sarcophagidae). - *Tijdschr. Ent.* 133: 43-74.
- 1990c Sarcophagidae (Diptera) from Makatea Island and Kwajalein Atoll, South Pacific. - *Jpn. J. Ent.* 58: 109-114.
- 1990d Taxonomy and nomenclature of *Sphenometopa* (Diptera: Sarcophagidae). - *Nouv. Rev. d'Ent.* 7: 435-442.
- 1990e A new species of *Boettcheria* (Diptera: Sarcophagidae) from the Dominican Republic. - *Mems Inst. Oswaldo Cruz* 84 (suppl. IV): 431-434. [1989]
- 1991a A revision of *Chauliooestrus* Villeneuve, a genus of Miltogrammatinae (Diptera: Sarcophagidae). - *Annls Natal Mus.* 32: 187-198.
- 1991b A new genus of Miltogrammatinae from Namibia (Diptera: Sarcophagidae). - *Annls Natal Mus.* 32: 199-204.
- 1991c *Sarcophaga cruentata* Meigen, 1826 - first record from the Australasian Region (Diptera, Sarcophagidae). - *Jpn. J. Ent.* 59: 213-214.
- 1991d New names for *Sarcophaga bezzii* Salem, 1946 and *Johnstonimyia bezzii* Kano & Lopes, 1981 (Diptera, Sarcophagidae). - *Jap. J. Ent.* 59: 215-216.
- 1992a Redefinition of *Agria* Robineau-Desvoidy, *Angiometopa* Brauer & Bergenstamm and *Toxonagria* Shewell, with the description of a new species (Diptera: Sarcophagidae). - *Ent. scand.* 23: 307-317.
- 1992b Phylogeny of the Tachinidae family-group. - *Tijdschr. Ent.* 135: 43-86.
- 1994 The world *Blaesoxipha* Loew, 1861 (Diptera: Sarcophagidae). - *Ent. scand. suppl.* 45: 1-247.
- 1995 A catalogue of the Sarcophagidae (Insecta: Diptera) described by G. Enderlein. - *Steenstrupia* 21: 1-30.
- Pape, T., Richter, V., Rivosecchi, L. & Rognes, K.**
- 1995 Diptera Hippoboscoidea, Oestroidea. In: Minelli, A., Ruffo, S. & La Posta, S. (eds), *Checklist delle specie della fauna italiana*. Fasc. 78: 1-36. Calderini, Bologna. [In Italian.]
- Park, S.-H.**
- 1962 Descriptions of two new species of sarcophagid flies (Diptera: Sarcophagidae) from Korea. - *Jap. J. sanit. Zool.* 13: 6-10.

1977 Studies on flies in Korea II. Taxonomical studies on sarcophagid flies (Diptera). - *Bull. Tokyo med. dent. Univ.* 24: 249-284.

1978 Studies on flies in Korea 13. On the 17 female species of sarcophagid flies (Sarcophagidae, Diptera) in Korea. - *Korean J. Ent.* 8: 1-6.

Park, S.-H. & Kano, R.

1961 Description of *Sarcophaga koreaensis* n.sp. (Sarcophagidae, Diptera) collected in Taegu, Korea. - *Jap. J. sanit. Zool.* 12: 116-118.

1968 Description of one new species of sarcophagid flies from Korea. - *Jap. J. sanit. Zool.* 19: 1-3.

Parker, R.R.

1914a A new sarcophagid scavenger from Montana. - *Can. Ent.* 46: 417-423, 1 pl.

1914b Sarcophagidae of New England: males of the genera *Ravinia* and *Boettcheria*. - *Proc. Boston Soc. Nat. Hist.* 35: 1-77.

1916a Sarcophagidae of New England: Genus *Sarcophaga*. - *Jl N.Y. ent. Soc.* 24: 171-175.

1916b New species of New England Sarcophagidae. - *Can. Ent.* 48: 359-364, 422-427.

1916c Sarcophagidae of New England. III. *Sarcofahrtia ravinia*, new genus and new species. - *Psyche* 23: 131-139.

1916d Sarcophagidae of New England: Genus *Sarcophaga*. - *J. econ. Ent.* 9: 438-441.

1917a A new *Sarcophaga* from New York. - *Can. Ent.* 49: 157-161.

1917b New flies of the genus *Sarcophaga* from Guam and the Philippines. - *Proc. U.S. natn. Mus.* 54: 89-97.

1918a A new species of *Sarcophaga* from British Columbia. - *Can. Ent.* 50: 122-124.

1918b A new species of *Sarcophaga* from California. - *J. Ent. Zool.* 10: 32-33.

1918c A new species of *Sarcophaga* from Niagara Falls. - *Jl N.Y. ent. Soc.* 26: 28-30.

1919a North American Sarcophagidae: flies of the genus *Metoposarcophaga* Townsend. - *Can. Ent.* 51: 154-158.

1919b North American Sarcophagidae: new species of the genus *Sarcofahrtia* R. Parker (Dip.). - *Ent. News* 30: 201-203.

1919c Concerning the subspecies of *Sarcophaga dux* Thomson. - *Bull. Brooklyn ent. Soc.* 14: 41-46.

1920a Another new species of *Sarcophaga* from Niagara Falls. - *Jl N.Y. ent. Soc.* 27: 265-267.

1920b North American Sarcophagidae: new species from British Columbia and Alaska. - *Bull. Brooklyn ent. Soc.* 15: 105-110.

1921 North American Sarcophagidae: a new genus and several new species from the south-west United States. - *Bull. Brooklyn ent. Soc.* 16: 112-115.

1922 Australian Sarcophagidae; new species and data concerning others (Diptera). - *Can. Ent.* 54: 4-9.

1923 New Sarcophagidae from Asia, with data relating to the *dux* group. - *Ann. Mag. nat. Hist.* [9] 11: 123-129.

Partington, C.F.

1837 *The British cyclopaedia of natural history: combining a scientific classification of animals, plants, and minerals; with a popular view of their habits, economy, and structure, by authors eminent in their particular department.* Third volume. [Part 37, pp. 577-640. Rosaceae-Seal.] London.

Patton, W.S. & Ho C.

1938 The study of the male and female terminalia of the genus *Sarcophaga* with illustrations of the terminalia of the *haemorrhoidalis* group. - *Ann. trop. Med. Parasit.* 32: 141-157.

Peckham, D.J.

1977 Reduction of miltogrammine cleptoparasitism by male *Oxybelus subulatus* (Hymenoptera: Sphecidae). - *Ann. Ent. Soc. Am.* 70: 823-828.

Perris, E.

1852 Seconde excursion dans le Grandes-Landes. - *Annls Soc. linn. Lyon* [1850-1852]: 145-216.

Persson, P.I.

1971 "Eugenie's Resa". Localities, dates and labels of the insects collected during the voyage around the world by the Swedish frigate "Eugenie" in the years 1851-1853. - *Ent. Tidskr.* 92: 164-172.

Petanidou, T.

1991 Pollinating fauna of a phrygnic ecosystem: species list. - *Versl. tech. Gegevens* 59: 1-11.

Peters, J.A.

1948 The box turtle as a host for dipterous parasites. - *Am. Midl. Nat.* 40: 472-474.

Petrova, B.K.

1968 Faunistic-ecological review of synanthropical Diptera from the south of the Primorje Territory. - *Ént. Obozr.* 47: 95-105. [In Russian with English subtitle; English translation in *Ent. Rev., Wash.* 47: 54-58.]

Pickens, L.G.

1981 The life history and predatory efficiency of *Ravinia lherminieri* (Diptera: Sarcophagidae) on the face fly (Diptera: Muscidae). - *Can. Ent.* 113: 523-526.

Pont, A.C.

1995 The dipterist C.R.W. Wiedemann (1770-1840). His life, work and collections. - *Steenstrupia* 21: 125-154.

Pont, A.C. & Michelsen, V.

- 1982 The Muscoidea described by Moses Harris (Diptera: Fanniidae, Scathophagidae, Anthomyiidae, Muscidae). - *Steenstrupia* 8: 25-46.

Portschinsky, J.A.

- 1875 Krankheiten, welche im Mohilew'schen Gouvernement von den Larven der *Sarcophila Wohlfahrti* entstehen, und deren Biologie. - *Horae Soc. ent. ross.* 11: 123-162.
- 1881 Diptera europaea et asiatica nova aut minus cognita. Pars I-II. - *Horae Soc. ent. ross.* 16: 136-145, 273-284.
- 1887 Neue und wenig bekannte Dipteren (nebst biologischen Anmerkungen) V. - *Horae Soc. ent. ross.* 21: 3-20.

Povolný, D.

- 1982 *Heteronychia (Heteronychia) nigricaudata* Povolný et Slame_ková nom.n. and notes on its synonymy, taxonomy and distribution. - *Annotnes zool.-bot. Bratisl.* 150: 1-9.
- 1986a *Discachaeta gigas* sp.n. und *Heteronychia (Heteronychia) vachai* sp.n. - Zwei unbekannte Sarcophaginae-Arten aus dem dinarischen Küstengebiet (Diptera, Sarcophagidae). - *Acta Univ. Agric. (Brno)* 34: 229-238.
- 1986b *Sarcophaga moravica* sp.n. und eine interessante genitalteratologie von *Robineauella scoparia* (Pandellé, 1896), (Diptera, Sarcophaginae) aus dem Mährischen Karst. - *Acta Musei Moraviae* 71: 195-205.
- 1987 Male genitalia of the *Parasarcophaga dux* (Thomson)-group of the subgenus *Liosarcophaga* Enderlein, 1928 (Diptera, Sarcophagidae). - *Acta Ent. Musei Nationalis Pragae* 42: 149-187.
- 1992 *Thyrsocnema platariae* sp.n., a new species of flesh-fly from Greek Macedonia (Diptera, Sarcophagidae). - *Acta ent. Bohemoslov.* 89: 383-386.
- 1995a Die unbekannte Fleischfliege *Thyrsocnema transpyrenaica* sp.n. - eine Schwesterart der transpaläarktischen *Thyrsocnema incisilobata* (Pandellé, 1896) aus Spanien (Diptera, Sarcophaginae). - *Beitr. Ent.* 45: 261-268.
- 1995b *Helicophagoides* gen.n. and *Heteronychia (Spatulapica) maritima* sp.n., two new flesh-fly taxa from Balkan Peninsula (Diptera: Sarcophagidae). - *Klapalekiana* 30: 179-190.

Povolný, D. & Slame_ková, M.

- 1959 Kritische Bemerkungen zur Taxonomie der Gattung *Pierretia* R.-D. (Diptera, Sarcophagidae) nebst Beschreibung von zwei unbekannten Arten aus der Slowakei. - *Acta ent. Mus. natn. Pragae* 33: 423-433, 1 pl.
- 1967 *Heteronychia (Spatulapica) slovacica* sp.n. nebst Bemerkungen zur Taxonomie von *Heteronychia (Spatulapica) rohdendorfi* (Povolný & Slame_ková, 1959) (Diptera). - *Acta ent. Bohemoslov.* 64: 314-318.
- 1970 *Heteronychia (Heteronychia) cepelaki* sp.n. - eine neue Sarcophaginae-Art (Diptera) aus der Tschechoslowakei. - *Acta ent. Bohemoslov.* 67: 331-334.
- 1982 [*Heteronychia (Heteronychia) nigricaudata* Povolný et Slame_ková nom.n.] P. 1 in: Povolný, D., *Heteronychia (Heteronychia) nigricaudata* Povolný et Slame_ková nom.n. and notes on its synonymy, taxonomy and distribution. - *Annotnes zool.-bot. Bratisl.* 150: 1-9.

Povolný, D. & Verves, Yu.G.

- 1986 *Heteronychia (Eupierretia) lednicensis* sp.n. from South Moravia and a redescription of *Heteronychia (Eupierretia) pandellei* (Rohdendorf, 1937) (Diptera, Sarcophaginae). - *Acta Univ. Agric. (Brno), (Ser. C) 53* [1984]: 113-122.
- 1987 Revision der Paläarktischen Arten der Gattung *Sarcophaga* Meigen, 1828 [sic] (Diptera, Sarcophagidae). - *Acta ent. Mus. natn. Pragae* 42: 89-147.
- 1990 A preliminary list of Bulgarian Sarcophaginae (Diptera). - *Acta ent. Mus. natn. Pragae* 43: 283-328, 1 pl.

Povolný, D. & Znojil, V.

- 1995 Ökologische Bewertung von drei Fleischfliegen-Taxozönosen (Diptera, Sarcophagidae) aus dem mittelmährischen Übergangsbereich. - *Z. Ökol. Naturschutz* 4: 21-28.

Prado, A. & Fonseca, F.

- 1932a Algumas espécies novas de *Sarcophagas* da cidade de São Paulo (Diptera, Stephanostomatidae). - *Revta med.-cirúrg. Braz.* 40: 35-39, 2 pls.
- 1932b Um género novo e algumas espécies de *Sarcophagas* (Diptera, Stephanostomatidae) da cidade de S. Paulo. - *Mems Inst. Butantan* 7: 161-171, 2 pls.

Qian J.-q. & Fan Z.-d.

- 1981 New genus and species of calypterate flies from Xinjiang, China. - *Acta ent. sin.* 24: 438-448. [In Chinese with English abstract.]

Quo F.

- 1952 On the species of genus *Sarcophaga* Meigen occurring in the Shanghai region. - *Acta ent. sin.* 2: 60-86. [In Chinese with English summary.]

Reed, J.P.

- 1973 Descriptions of two new species of Sarcophaginae (Diptera: Sarcophagidae) from the Ethiopian zoogeographical region. - *Z. angew. Zool.* 60: 473-477.
- 1974a Description of *Sarcophaga namibia*, new species from southern Africa (Diptera: Sarcophagidae). - *Stuttg. Beitr. Naturk., Ser. A (Biol.)* 265: 1-2.
- 1974b A revision of the Sarcophaginae of the Madagascan zoogeographical region, with a description of a new species (Diptera: Sarcophagidae). - *Z. angew. Zool.* 61: 191-211.

Reinhard, H.J.

- 1922 Some new species of Texas Tachinidae (Diptera). - *Ann. ent. Soc. Am.* 14: 329-336.
- 1924 Notes on Texas Sarcophagidae (Diptera). - *Ent. News* 35: 127-129.
- 1937 New North American muscoid Diptera. - *Bull. Brooklyn ent. Soc.* 32: 62-74.
- 1939a New genera and species of muscoid Diptera. - *Bull. Brooklyn ent. Soc.* 34: 61-74.
- 1939b A review of the muscoid genus *Eumacronychia* with key and descriptions of new species (Diptera). - *Jl N.Y. ent. Soc.* 47: 57-68.
- 1942 A new parasitic muscoid fly from Texas. - *Proc. ent. Soc. Wash.* 44: 17-18.
- 1944 New muscoid Diptera from the United States. - *J. Kans. ent. Soc.* 17: 57-72.
- 1945a New genera and species of muscoid flies. - *J. Kans. ent. Soc.* 18: 67-77.
- 1945b A new muscoid parasite reared from beetles in California (Diptera). - *Pan-Pacif. Ent.* 21: 11-13.

- 1947a New North American muscoid Diptera. - *J. Kans. ent. Soc.* 20: 95-116
 1947b New North American muscoid Diptera. - *J. Kans. ent. Soc.* 20: 117-126.
 1952 New North American muscoid Diptera. - *Can. Ent.* 84: 140-147.
 1953a New muscoid Diptera from the western United States. - *Pan-Pacif. Ent.* 29: 49-59.
 1953b Notes on muscoid synonymy with descriptions of three new species. - *Proc. ent. Soc. Wash.* 55: 243-247.
 1955 New Nearctic Sarcophagidae and Tachinidae (Diptera). - *Bull. Brooklyn ent. Soc.* 50: 128-133.
 1956 New muscoid Diptera mainly from California. - *Pan-Pacif. Ent.* 32: 103-110.
 1957 New American muscoid Diptera (Sarcophagidae, Tachinidae). - *Ent. News* 68: 99-111.
 1961 New American Tachinidae and Sarcophagidae (Diptera). - *J. Kans. ent. Soc.* 34: 204-213.
 1963a New American Sarcophagidae (Diptera). - *Ent. News* 74: 75-83.
 1963b Correction (*Golcondamyia*, Tachinidae). - *Ent. News*. 74: 152.
 1965 Review of the miltogrammid genus *Eumacronychia* (Sarcophagidae: Diptera). - *Can. Ent.* 97: 337-350.
 1967 New Nearctic and Neotropical muscoidean Diptera (Sarcophagidae and Tachinidae). - *J. Kans. ent. Soc.* 40: 94-110.
- Richards, O.W.**
 1935 A note on the genus *Pachyophthalmus* B. & B. (Dipt. Tachinidae, Miltogramminae). - *Stylops* 4: 209-213.
 1936 A second note on the genus *Pachyophthalmus* B. & B. (Diptera, Tachinidae). - *Proc. R. ent. Soc. London (B)* 5: 89-90.
- Richet, R.**
 1987 L'identité de la "Mouche à damier", *Sarcophaga carnaria* (Linné, 1758). - *Bull. Soc. ent. Fr.* 91: 131-135.
 1991 Les sarcophagides presentation et repartition en France (Diptera, Sarcophagidae). - *Imago* 43: 3-14.
- Richet, R., Pape, T., Blackith, R.E. & Blackith, R.M.**
 1995 A new species of *Sarcophaga* (s.str.) from France and Spain (Diptera, Sarcophagidae). - *Bull. Soc. ent. Fr.* 100: 431-436.
- Rickenback, A.**
 1965 Trois nouvelles espèces de *Sarcophaga* de la région éthiopienne (Diptera, Calliphoridae). - *Bull. Soc. Pathol. Exot.* 57: 978-984.
 1966 Deux Calliphoridae nouveaux de la région éthiopienne: *Sarcophaga rageaui* and *T. moucheti*. - *Bull. Soc. ent. Fr.* 71: 176-180.
 1973 Sarcophagidae du Cameroun. - *Bull. Soc. ent. Fr.* 78: 150-159.
 1977 Quatre Sarcophaginae nouveaux de la région éthiopienne (Dipt., Sarcophagidae). - *Bull. Soc. ent. Fr.* 81: 280-287.
- Ride, W.D.L., Sabrosky, C.W., Bernardi, G. & Melville, R.V. (eds)**
 1985 *International Code of Zoological Nomenclature. Third edition adopted by the XX General Assembly of the International Union of Biological Sciences.* International Trust for Zoological Nomenclature, University of California Press, Berkeley & Los Angeles. xx + 338 p.

Riley, C.V.

- 1874 Descriptions and natural history of two insects which brave the dangers of *Sarracenia variolaris*. - *Trans. St. Louis Acad. Sci.* 3: 235-240.

Ringdahl, O.

- 1932 Eine neue *Brachycoma*-Art. - *Notulae ent.* 12: 21.
 1945 Förteckning över de av Zetterstedt i Insecta Lapponica och Diptera Scandinaviae beskrivna tachiniderna med synonymer jämte anteckningar över en del arter. - *Opusc. ent.* 10: 26-35. [List of the tachinids described by Zetterstedt in Insecta Lapponica and Diptera Scandinaviae with synonyms and notes to some species. In Swedish.]

Roback, S.S.

- 1952 New species of Sarcophagini (Diptera: Sarcophagidae). - *J. Wash. Acad. Sci.* 42: 45-49.
 1954 The evolution and taxonomy of the Sarcophaginae (Diptera, Sarcophagidae). - *Ill. Biol. Monogr.* 23: 1-181.

Roberts, R.A.

- 1933 Additional notes on myiasis in rabbits (Dipt.: Calliphoridae, Sarcophagidae). - *Ent. News* 44: 157-159.

Robineau-Desvoidy, J.B.

- 1830 Essai sur les myodaires. - *Mém. Pres. Div. Sav. Acad. R. Sci. Inst. Fr.* 2: 1-813.
 1853 Sur les éclosions de plusieurs espèces de Diptères, obtenues par le docteur Moret, médecin à Auxerre. - *Bull. Soc. Sci. nat. Hist. Yonne* 7: 531-536.
 1863a *Histoire naturelle des diptères des environs de Paris*. Oeuvre posthume du Dr Robineau-Desvoidy. Publiée par les soins de sa famille, sous la direction de M.H. Monceaux. Tome premier. V. Masson et Fils. xvi + 1143 pp.
 1863b *Histoire naturelle des diptères des environs de Paris*. Oeuvre posthume du Dr Robineau-Desvoidy. Publiée par les soins de sa famille, sous la direction de M.H. Monceaux. Tome second. V. Masson et Fils. 920 pp.

Rohdendorf, B.B.

- 1925a Miltogramminen-Studien I. - *Zool. Anz.* 62: 80-85.
 1925b Études sur les Miltogrammines II. Synopsis des *apodacres* Palearctiques. - *Encycl. ent. (Ser. B II), Diptera* 2: 61-72.
 1925c Nouvelles espèces paléarctiques du genre *Sarcophaga* Mg., Bött. (Diptera, Tachinidae). - *Ént. Obozr.* 19: 53-60.
 1925d Eine neue *Sarcophaga*-Art aus Zentral-Asien (Dipt.). - *Ent. Mitt.* 14: 121-123.
 1926 Miltogramminen-Studien III. (Dipt.). - *Ent. Mitt.* 15: 394-397.
 1927 Miltogramminen-Studien IV. - *Zool. Anz.* 71: 157-169.
 1928 [Flies of the family Sarcophagidae parasitic on grasshoppers.] - *Publ. Uzb. Expl. Sta. Plant Prot.* 14: 1-66. [In Russian with German summary.]
 1930a 64h. Sarcophaginae. In: Lindner, E. (ed.), *Die Fliegen der paläarktischen Region* 11: 1-48.
 1930b Records of Sarcophagidae with new species. - *Bull. ent. Res.* 21: 315-318.
 1931 Records of Tachinidae (Larvaevoridae) with new African species (Dipt.). - *Ann. Mag. nat. Hist.* [10] 8: 347-351.

- 1932 [Material to the knowledge of flies parasitic on locusts.] - *Bull. Plant Prot.* 1: 171-190. [In Russian with German key to Palaearctic *Blaesoxipha* (as "Zusammenfassung").]
- 1934 Egyptian Larvaevoridae collected by Prof. H.C. Efflatoun (Diptera: Tachinidae). - *Bull. Soc. ent. Égypte* 18: 1-16.
- 1935a 64h. Sarcophaginae. In: Lindner, E. (ed.), *Die Fliegen der paläarktischen Region* 11: 49-128.
- 1935b Eine neue Dolichotachinid-Art aus Süd Rhodesien (Dipt., Sarcophagidae). - *Stylops* 4: 143-144.
- 1937 Fam. Sarcophagidae. (P. 1). - *Fauna USSR* 19: xv + 1-501 + [1]. [In Russian with German summary.]
- 1938 New species of Sarcophaginae from the Sikhote-Alin State Reserve territory, collected by K.Ya. Grunin. - *Trans. Sikhote-Alin St. Res.* 2: 101-110. [In Russian with English summary.]
- 1955 [The species of genus *Metopia* Mg. (Diptera, Sarcophagidae) from USSR and neighbouring countries.] - *Ént. Obozr.* 34: 360-373. [In Russian.]
- 1956 The Palaearctic species of the genus *Wohlfahrtia* B.B. (Diptera, Sarcophagidae). - *Ént. Obozr.* 35: 201-229. [In Russian with English subtitle.]
- 1959 The organs of locomotion of the Diptera and their evolution (III). - *Wiss. Z. Humboldt-Univ. Berl.* 8: 1-454. [In German with German, Russian, English and French summaries.]
- 1959 [The species of sarcophagid flies (Diptera) in the synanthropic faunal complexes of various landscape zones in the USSR.] - *Ént. Obozr.* 38: 790-797. [In Russian; English translation in *Ent. Rev., Wash.* 38: 708-714.]
- 1961 Studien über südiranischen Sarcophaginen (Diptera). - *Stuttg. Beitr. Naturk.* 58: 1-13.
- 1962 Neue und wenig bekannte Calliphorinen und Sarcophaginen (Diptera, Larvaevoridae) aus Asien. - *Ént. Obozr.* 41: 931-941. [In Russian with German summary; English translation in *Ent. Rev., Wash.* 41: 576-581.]
- 1963a Über wenig bekannte nordische Miltogrammatinen der Gattung *Oebalia* R.-D. (Diptera, Sarcophagidae). - *Beitr. Ent.* 13: 445-454.
- 1963b Über das System der Sarcophaginen der äthiopischen Fauna. - *Stuttg. Beitr. Naturk.* 124: 1-22.
- 1964 Some data on gray flesh-flies from South China (Diptera, Sarcophagidae). - *Ént. Obozr.* 43: 80-85. [In Russian; English translation in *Ent. Rev., Wash.* 43: 40-42.]
- 1965 Composition of the tribe Sarcophagini (Diptera, Sarcophagidae) of Eurasia. - *Ént. obozr.* 44: 676-695. [In Russian; English translation in *Ent. Rev., Wash.* 44: 397-406.]
- 1966 Diptera from Nepal. Sarcophagidae. - *Bull. Br. Mus. nat. Hist. Ser. B. Ent.* 17: 457-464.
- 1967a The Palearctic species of the genus *Sphenometopa* Townsend (Diptera, Sarcophagidae). - *Ént. Obozr.* 46: 450-467. [In Russian; English translation in *Ent. Rev., Wash.* 46: 264-273.]
- 1967b [The directions of historical development of Sarcophagidae (Diptera).] - *Proc. Paleont. Inst. Akad. Sci. USSR* 116: 1-92. [In Russian.]

- 1969 Some new species of Sarcophaginae (Diptera, Sarcophagidae) from Asia. - *Ént. Obozr.* 48: 943-950. [In Russian; English translation in *Ent. Rev., Wash.* 48: 600-604.]
- 1970 [Fam. Sarcophagidae - sarcophagids.] In: Bei-Benko, G.Ya. (ed.), *Keys to the Insects of the European part of the USSR* 5(2): 624-670. [In Russian; English translation 1988, pp. 1021-1096; Washington, D.C.]
- 1971a On the Sarcophagidae from Cuba. - *Casop. Morav. Mus.* 55: 89-114.
- 1971b 64h. Sarcophaginae. In: Lindner, E. (ed.), *Die Fliegen der paläarktischen Region* 11: 129-176.
- 1971c The Palaearctic species of the genus *Phrosinella* R.-D. (Diptera, Sarcophagidae). - *Ént. Obozr.* 50: 446-453. [In Russian with English subtitle; English translation in *Ent. Rev., Wash.* 50: 254-258.]
- 1975a 64h. Sarcophaginae. In: Lindner, E. (ed.), *Die Fliegen der paläarktischen Region* 11: 177-232.
- 1975b Some Sarcophagidae from southern Spain. - *Steenstrupia* 3: 197-204.
- 1978 *Dexagria* gen.n. - a new genus of Sarcophaginae (Diptera, Sarcophagidae) from Middle Asia. - *Ént. Obozr.* 57: 416-418. [In Russian with English subtitle; English translation in *Ent. Rev., Wash.* 57: 293-294.]
- Rohdendorf, B.B. & Gregor, F.**
- 1973 The identification of the Cuban synanthropic Sarcophaginae (Diptera). - *Annotnes zool.-bot. Bratisl.* 88: 1-26.
- Rohdendorf, B.B. & Verves, Yu.G.**
- 1977 The new species of the genus *Blaesoxipha* Löw (Diptera, Sarcophagidae) from Transcaucasus and Kopetdagh. - *Ént. Obozr.* 56: 902-906. [In Russian with English summary; English translation in *Ent. Rev., Wash.* 56: 134-136.]
- 1978 Sarcophaginae (Diptera, Sarcophagidae) from Mongolia (Ergebnisse der zoologischen Forschungen von Dr. Z. Kaszab in der Mongolei, No 434). - *Annls hist.-nat. Mus. natn. hung.* 70: 241-258.
- 1979a New two-winged flies from subfamily Sarcophaginae of Palearctica (Diptera, Sarcophagidae). - *Ént. Obozr.* 58: 190-199. [In Russian with English subtitle; English translation in *Ent. Rev., Wash.* 58: 114-121.]
- 1979b On the fauna of Sarcophagidae (Diptera) of the Mongolian People's Republic. II. New data on Sarcophaginae. - *Insects of Mongolia* 6: 475-498. [In Russian with English subtitle.]
- 1980a [Description of *Blaesoxipha takanoi*]. Pp. 140-141 in: Verves, Yu.G., New and little-known species of the genus *Blaesoxipha* Loew, 1861 (Sarcophagidae, Diptera) from Siberia and the Far East. - *Syst. Ecol. Anim. Novosibirsk*: 137-145. [In Russian with English summary.]
- 1980b On the fauna of Sarcophagidae (Diptera) of the Mongolian People's Republic. III. Miltogrammatinae. - *Insects of Mongolia* 7: 445-518. [In Russian with English subtitle.]
- Rondani, C.**
- 1848 Essame di varie specie d'insetti ditteri brasiliani. - *Studi ent.* 1: 63-112. [Reprinted with pagination 1-50.]
- 1850a Osservazioni sopra alquante specie di esapodi ditteri del Museo Torinese. - *Nuovi Ann. Sci. nat. Bologna* 3: 165-197.

- 1850b Dipteriorum species aliquae in America Aequatoriali collectae a Cajetano Osculati, observata et distincta novis breviter descriptis. - *Nuovi Ann. Sci. nat. Bologna* 3: 357-372.
- 1856 *Dipterologiae italicae prodromus. I. Genera italica ordinis Dipteriorum ordinatim disposita et distincta et in familias et stirpes aggregata*. Parmae [= Parma]; 226 + [2] pp.
- 1859 *Dipterologiae italicae prodromus. III. Species italicae ordinis Dipteriorum in genera characteribus definita, ordinatim collectae, methodo analitica distinctae, et novis vel minus cognitis descriptis. Pars secunda. Muscidae Siphoninae et (partim) Tachininae*. Parmae [= Parma]; 243 pp.
- 1860 Sarcophagae italicae observatae et distinctae. Commentarium XVIII pro Dipterologia italica. - *Atti Soc. ital. Sci. nat.* 3: 374-392.
- 1862 *Dipterologiae italicae prodromus. V. Species italicae ordinis Dipteriorum in genera characteribus definita, ordinatim collectae, methodo analitica distinctae, et novis vel minus cognitis descriptis. Pars quarta. Muscidae Phasiinae-Dexinae-Muscinae-Stomoxidinae*. Parmae [= Parma]; 239 pp.
- 1864 Dipteriorum species et genera aliqua exotica revisa et annotata novis nonnullis descriptis. - *Archo Zool. Anat. Fisiol.* 3: 1-99.
- 1865 Diptera italica non vel minus cognita descripta vel annotata observationibus nonnullis additis. Fasc. II. - *Atti Soc. ital. Sci. nat.* 8: 193-231.
- 1868a Diptera italica non vel minus cognita descripta vel annotata observationibus nonnullis additis. Fasc. III. - *Atti Soc. ital. Sci. nat.* 11: 21-54.
- 1868b Diptera aliqua in America Meridionalis lecta a Prof. Strobl annis 1866-1867. - *Annuar. Soc. nat. Modena* 3: 24-40. [Reprinted with pagination 1-17.]
- 1868c Specierum italicarum ordinis dipteriorum. Catalogus notis geographicis auctus. - *Atti Soc. ital. Sci. nat.* 11: 559-603.
- 1873 Muscaria exotica Museu Civici Januensis observata et distincta. Fragmentum I. Species aliquae in Abyssinia (Regione Bogos) lectae a Doct. O. Beccari et March. O. Antinori, anno 1870-71. - *Annali Mus. civ. Stor. nat. Giacomo Doria* 4: 282-294.
- 1875 Muscaria exotica Museu Civici Januensis. Fragmentum III. Species in Insula Bonae Fortunae (Borneo), provincia Sarawak, annis 1865-68, lectae a March. J. Doria et Doct. O. Beccari. - *Annali Mus. civ. Stor. nat. Giacomo Doria* 7: 421-464.
- Roser, C. von.**
- 1840 Erster Nachtrag zu dem in Jahre 1834 bekannt gemachten Verzeichnissen in Württemberg vorkommender zweiflügliger Insekten. - *CorrespBl. württ. landw. Ver. Stuttg. (n.s.)* 17: 49-64.
- Rossi, P.**
- 1790 *Fauna Etrusca. Sistens insecta quae in provinciis Florentina et Pisana praesertim collegit.* 2; 348 pp., 10 pls; Liburni [= Livorno].
- Rossikov, K.N.**
- 1899 [Die Asiatische oder Wanderheuschrecke. Die Ursachen des Zugrundegehens der Wanderheuschrecken in ihren Niststätten und ein neues Mittel zu ihrer Vertilgung.] - *Tr. Buro entomol.* 1: 1-37. [In Russian, German summary in *Zoologisches Centralblatt* 6: 651-653 (1899).]
- Sabrosky, C.W.**

- 1953 A new North American species of *Metopia* (Diptera, Sarcophagidae). - *Bull. Brooklyn ent. Soc.* 48: 50-53.

Salem, H.H.

- 1935 The Egyptian species of the genus *Sarcophaga*. - *Publ. Egypt. Univ. Fac. Med.* 5: 1-61.
- 1936 A summary of the Egyptian species of the genus *Sarcophaga* with a description of *S. rohdendorfi* nov. spec. - *Bull. Soc. ent. Égypte* [1936]: 229-247.
- 1938a A complete revision of the species of the genus *Wohlfahrtia* B.B. - *Publ. Egypt. Univ. Fac. Med.* 13: 1-90.
- 1938b The species of the genus *Agriella* Villeneuve, 1911 (Diptera, Tachinidae, Sarcophaginae). - *Publ. Egypt. Univ. Fac. Med.* 14: 1-16.
- 1938c Two new species of *Sarcophaga* (Diptera - Tachinidae). - *Publ. Egypt. Univ. Fac. Med.* 15: 1-6.
- 1940 A new species of *Sarcophaga* from Egypt with a note on the male hypopygium of *Sarcophaga kadeisi* Salem (Diptera: Sarcophagidae). - *Bull. Soc. Fouad I. Ent.* 24: 6-10.
- 1946 New species of *Sarcophaga* (Diptera - Sarcophagidae) from the Australian Region and its neighbouring islands. - *Bull. Inst. Egypte* 27: 183-213.

Santini, L.

- 1995 *Senotainia tricuspis* (Meigen) (Diptera, Sarcophagidae) in littoral Tuscany apiaries. - *L'Ape nostra Amica* [1995] (6): 4-10. [In Italian with English summary.]

Schembri, S., Gatt, P. & Schembri, J.

- 1991 Recent records of flies from the Maltese Islands (Diptera). - *Mem. Soc. Ent. Ital.* 70: 255-277.

Schiner, I.R.

- 1861 Verläufiger Commentar zum dipterologischen Theile der "Fauna austriaca". III. - *Wien ent. Monatschr.* 5: 137-144.
- 1862 *Fauna Austriaca. Die Fliegen (Diptera). Nach der analytischen Methode bearbeitet, mit der Charakteristik sämmtlicher europäischer Gattungen, der Beschreibng aller in Deutschland vorkommenden Arten und der Aufzählung aller bisher beschriebene europäischen Arten.* Vol. 1. Wien; Gerold. lxxx + 674 pp. + 2 Pls.
- 1864 *Catalogus systematicus Dipteriorum Europae.* Vindobonae; xii + 115 pp.
- 1868 Diptera. In: *Reise der österreichischen Fregatte Novara um die Erde in den Jahren 1857, 1858, 1859 unter den Befehlen des Commodore B. von Wüllerstorff-Urbair. Zoologischer Theil.* Zweiter Band. 1. Abtheilung. Wien; vi + 388 pp. + 4 Pls.

Scopoli, J.A.

- 1763 *Entomologia carniolica exhibens insecta carnioliae indigena et distributa in ordines, genera, species, varietates. Methodo Linnaeana.* Vindobonae [= Vienna]; [30] + 420 pp.

Scudder, S.H.

- 1882 Nomenclator zoologicus. An alphabetical list of all generic names that have been employed by naturalists for recent and fossil animals from the earliest times to the close of the year 1879. I. Supplemental list of genera in zoology. - *Bull. U.S. natn. Mus.* 19: 1-367.

Séguy, E.

- 1930 Un nouveau parasite de l'abeille domestique. - *Encycl. ent. (Ser. B II), Diptera* 5: 169-170. [1929]
- 1931a Insectes diptères. - *Annali Mus. civ. Stor. nat. Giacomo Doria* 55: 234-247.
- 1931b Étude sur un nouveau type de diptère parasite *Pachyophthalmus aurifacies* n.sp. - *Z. Parasitenk.* 3: 780-785.
- 1932a Études sur les diptères parasites ou prédateurs des sauterelles. - *Encycl. ent. (Ser. B II), Diptera* 6: 11-34.
- 1932b Diptères parasites nouveaux ou peu connus de la Vallée du Loing. - *Bull. mens. Ass. Nat. Vall. Loing* 8: 22-24.
- 1933 Mission Saharienne Augiéras-Draper, 1927-1928. Insectes Diptères. - *Bull. Mus. natn. Hist. nat., Paris (Ser. 2)* 5(2): 122-127.
- 1934a Diptères de Chine de la collection de M.J. Hervé-Bazin. - *Encycl. ent. (Ser. B II), Diptera* 7: 1-28.
- 1934b Diptères d'Afrique. - *Encycl. ent. (Ser. B II), Diptera* 7: 63-89.
- 1935a Mission au Tibesti, 1930-1931, dirigée par M. Dalloni. Insectes Diptères. - *Mém. Acad. Sci. Inst. Fr.* 62: 1-6.
- 1935b Étude sur quelques Diptères nouveaux de la Chine orientale. - *Notes ent. Chinoise* 2: 175-184.
- 1938 Étude sur les diptères recueillis par M.H. Lhote dans le Tassili des Ajjer (Sahara Touareg). - *Encycl. ent. (Ser. B II), Diptera* 9: 37-45
- 1940 Diptères recueillis par M. L. Chopard de l'Alger à la côte d'Ivoire. - *Annls Soc. ent. Fr.* 109: 109-130.
- 1941a Diptères recueillis par M.L. Berland dans le Sud Marocain. - *Annls Soc. ent. Fr.* 110: 1-23.
- 1941b Études sur les mouches parasites. 2. Calliphorides, calliphorines (suite), sarcophagines et rhinophorides de l'Europe occidentale et méridionale. - *Encycl. ent. (Ser. A)* 21: 1-436.
- 1949 Diptères du Sud-Marocain (Vallée du Draa). - *Rev. fr. Ent.* 16: 152-161.
- 1951 Un nouveau Calliphoride parasite du criquet migrateur. - *Rev. fr. Ent.* 18: 119-121.
- 1953a Un nouveau calliphoride du Mozambique (Diptera). - *Rev. fr. Ent.* 20: 160.
- 1953b Diptères de Mauritanie. - *Encycl. ent. (Ser. B II), Diptera* 11: 65-71.
- 1953c Diptères du Maroc. - *Encycl. ent. (Ser. B II), Diptera* 11: 77-92.
- 1953d Diptères Calliphorides inféodes au *Noditermes curvatus* en Côte d'Ivoire. - *Bull. Sect. fr. Un. int. Etud. Insectes Soc.* 1: 21-28.
- 1958 Les calliphores africaines du muséum (diptères). - *Bull. Inst. fr. Afrique noire* 20 Sér. A (1): 142-192.

- 1963 Un nouveau *Setulia* de Madagascar (Ins. Dipt. Calliphoridae). - *Bull. Mus. natn. Hist. nat., Paris* [2] 34: 343-346. [1962]
- 1963 Deux myiodaires nouveaux de Chine. - *Bull. Mus. natn. Hist. nat., Paris* [2] 34: 453-458. [1962]

Sellier, R.

- 1959 *Les insectes utiles*. Payot, Paris; 286 pp.

Senior-White, R.A.

- 1924 A revision of the sub-family Sarcophaginae in the Oriental Region. - *Rec. Indian Mus.* 26: 193-283.
- 1925 New Ceylon Diptera, part IV. - *Spolia zeylan.* 13: 103-119.
- 1927 Notes on the Oriental species of the genus *Sarcophaga*. - *Spolia zeylan.* 14: 77-83.
- 1930 Distributional records of Indian muscoids, with description of two new species. - *Rec. Indian Mus.* 32: 65-75.

Senior-White, R.A., Aubertin, D. & Smart, J.

- 1940 Diptera. Family Calliphoridae. In: Sewell, R.B.S. (ed.), *The fauna of British India, including the remainder of the Oriental Region*. Vol. VI. Taylor and Francis, Ltd., London; xiii + 288 pp.

Sharma, S.K.

- 1975 Some observations on the mating behaviour of flesh fly, *Sarcophaga bravicornis* [sic]. - *Z. angew. Zool.* 62: 35-38.

Shaumar, N. & Kamal, S.

- 1984 Keys for identification of species of family Sarcophagidae (Diptera) in Egypt. - *Bull. Soc. Ent. Égypte* 64: 121-135.

Shewell, G.E.

- 1950 A new species of *Sarcophaga* reared from the Columbian ground squirrel (Diptera: Sarcophagidae). - *Can. Ent.* 82: 245-246.
- 1971 On the type of *Agria*, with description of a new Nearctic species (Diptera: Sarcophagidae). - *Can. Ent.* 103: 1179-1191.
- 1976 [Description of *Colcondamyia auditrix*.] Pp. 61-64 in: Soper, R.S., Shewell, G.E., & Tyrrell, D., *Colcondamyia auditrix* nov. sp. (Diptera: Sarcophagidae), a parasite which is attracted by the mating song of its host, *Okanagana rimosa* (Homoptera: Cicadidae). - *Can. Ent.* 108: 61-68.
- 1987 Sarcophagidae 108. Pp. 1159-1186 in: McAlpine, J.F. (ed.), *Manual of Nearctic Diptera*. Vol. 2. Monograph 28, Agriculture Canada, Ottawa; vi + 675-1332.
- 1996 Validation of *Neosarcophaga* Shewell *nomen nudum* (Diptera: Sarcophagidae). - *Proc. ent. Soc. Wash.* 98: 375.

Shinonaga, S. & Barrion, A.T.

- 1980 A new species of sarcophagid fly parasitic in the egg sac of the spider, *Argiope catenulata* (Doleschall) in the Philippines. - *Kontyû* 48: 537-539.

Shinonaga, S. & Beaver, R.A.

- 1979 *Pierretia urceola*: a new species of sarcophagid fly found living in *Nepenthes* pitcher plants in West Malaysia. - *Annl's Soc. ent. Fr. (n.s.)* 15: 37-40.

Shinonaga, S. & Kano, R.

- 1990 A new species of *Johnstonimyia* Lopes from Vanuatu (New Hebrides) (Diptera, Sarcophagidae). - *Mems Inst. Oswaldo Cruz* 84 (suppl. IV): 487-489. [1989]

- 1993 Five new species of sarcophagid flies from Fiji and Solomon Islands (Diptera, Sarcophagidae). - *Jap. J. sanit. Zoology* 44: 1-6.

Shinonaga, S. & Kurahashi, H.

- 1969 New species of *Sarcosolomonina* Baranov from New Guinea and the Solomons (Diptera: Sarcophagidae). - *Pacif. Insects* 11: 755-761.

Shinonaga, S. & Lopes, H. de Souza

- 1975 On the subgenus *Pseudothyrsocnema* Rohdendorf, with descriptions of three new species (Diptera: Sarcophagidae). - *Pacif. Insects* 16: 455-463.

Shinonaga, S. & Matsudaira, Y.

- 1970 Three new species of the sarcophagid flies from Japan (Diptera, Sarcophagidae, Sarcophaginae). - *Jap. J. sanit. Zool.* 21: 87-90.

Shinonaga, S. & Tumrasvin, W.

- 1979 Two new genera and ten new species of the sarcophagid flies from Thailand (Diptera: Sarcophagidae). - *Jap. J. sanit. Zool.* 30: 135-145.

Silvestri, F.

- 1903 Contribuzione alla conoscenza dei termitidi e termitofili dell'America Meridionale. - *Redia* 1: 1-234.

Skuse, F.A.A.

- 1891 [Description of *Masicera pachytyli*.] Pp. 256-257 in: Olliff, A.S. Entomological notes -- the fly-parasite of the plague-locust. - *Agric. Gaz. N.S.W.* 1: 255-258.

Slameková, M.

- 1959 Beitrag zur Kenntnis des Vorkommens von Arten und der Dynamik von Fleischfliegen aus der Umgebung der Quelle des Flusses Nitra. - *Biológia, Bratisl.* 14: 369-372. [In Slovach with Russian and German summaries.]

Smith, F.

- 1876 Preliminary notice of new species of Hymenoptera, Diptera, and Forficulidae collected in the island of Rodriguez by the naturalists accompanying the Transit-of-Venus Expedition. - *Ann. Mag. nat. Hist.* [4] 17: 447-451.

Smith, H.E.

- 1916 New Tachinidae from North America. - *Proc. ent. Soc. Wash.* 18: 94-98.

Soós, Á. & Papp, L. (eds)

- 1986 *Catalogue of Palaearctic Diptera Calliphoridae-Sarcophagidae*. Vol. 12. Akadémiai Kiadó, Budapest. 265 pp.

Soper, R.S., Shewell, G.E. & Tyrrell, D.

- 1976 *Colcondamyia auditrix* nov. sp. (Diptera: Sarcophagidae), a parasite which is attracted by the mating song of its host, *Okanagana rimosa* (Homoptera: Cicadidae). - *Can. Ent.* 108: 61-68.

Southwood, T.R.E.

- 1976 Bionomic strategies and population parameters. Pp. 26-48 in: May, R.M. (ed.), *Theoretical Ecology, principles and applications*. Blackwell Sci. Publ. viii + 317 pp.

Speiser, P.

- 1910 5. Cyclorhapha, Aschiza. - *Wiss. Ergebn. Schwed. Zool. Exped. Kilimandjaro, Meru* 10 (Diptera): 113-202.

Spofford, M.G. & Kurczewski, F.E.

- 1990 Comparative larvipositional behaviours and cleptoparasitic frequencies of Nearctic species of Miltogrammini (Diptera: Sarcophagidae). - *J. nat. Hist.* 24: 731-755.
- 1992 Counter-cleptoparasitic behaviours of species of Sphecidae (Hymenoptera) in response to Miltogrammini larviposition (Diptera: Sarcophagidae). - *J. nat. Hist.* 26: 993-1012.

Spofford, M.G., Kurczewski, F.E. & Downes, W.L., Jr.

- 1989 Nearctic species of Miltogrammini (Diptera: Sarcophagidae) associated with species of Aculeata (Hymenoptera: Vespoidea, Pompiloidea, Sphecoidea, Apoidea). - *J. Kans. Ent. Soc.* 62: 254-267.

Spofford, M.G., Kurczewski, F.E. & Peckham, D.J.

- 1986 Cleptoparasitism of *Tachysphex terminatus* (Hymenoptera: Sphecidae) by three species of Miltogrammini (Diptera: Sarcophagidae). - *Ann. Ent. Soc. Am.* 79: 350-358.

Stein, P.

- 1888 Die Tachininen und Anthomyinen der Umgegend Genthins. Beitrag zur Dipterenfauna der Prov. Sachsen. - *Ent. Nachr.* 14: 211-219.
- 1924 Die verbreitetsten Tachiniden Mitteleuropas nach ihren Gattungen und Arten. - *Arch. Naturges.* 90A(6): 1-271.

Steyskal, G.C. & El-Bialy, S.

- 1968 A list of Egyptian Diptera with a bibliography and key to families. - *Technical Bulletin, United Arab Republic, Ministry of Agriculture* 3: 1-87. [1967]

Stone, A., Sabrosky, C.W., Wirth, W.W., Foote, R.H. & Coulson, J.R. (eds)

- 1965 *A catalog of the Diptera of America north of Mexico*. U.S. Dept. of Agric., Washington, D.C., Agric. Handbk 276: iv + 1696 pp.

Strand, E.

- 1917 Übersicht der in Gistel's "Achtthundert und zwanzig neue oder unbeschriebene wirbellose Thiere" (1857) behandelten Insekten. - *Arch. Naturges.* 82A(5): 75-101.
- 1932 Miscellanea nomenclatoria zoologia et palaeontologica. III. - *Folia zool. hydrobiol.* 4: 133-147.

Strickland, E.H.

- 1938 An annotated list of the Diptera (flies) of Alberta. - *Can. J. Res., Sect. D. Zool. Sci.* 16: 175-219.

Strobl, G.

- 1880 Dipterologische Funde um Seitenstetten. Ein Beitrag zur Fauna Nieder-Österreichs. - *Programm des k.k. Ober-Gymnasiums der Benedictiner zu Seitenstetten* 14: 1-65.
- 1894 Die Dipteren von Steiermark. II. Theil. - *Mitt. naturw. Ver. Steierm.* 30: 1-152.
- 1900 Dipterenfauna von Bosnien, Hercegovina und Dalmatien. - *Wiss. Mitt. Bosnien* 7: 552-670.
- 1906 Spanische Dipteren. II. Beitrag. - *Mems R. Soc. Espan. Hist. Nat.* 3: 271-422.
- 1909 [Descriptions of species.] Pp. 121-246 in: Czerny, L. & Strobl, G., Spanische Dipteren. III. Beitrag. - *Verh. zool.-bot. Ges. Wien* 59: 121-301.

Sugiyama, E.

- 1987 [Descriptions of *Sarcophaga fenchihuensis*, *Sarcophaga lini*, *Sarcophaga membranocorporis*, *Sarcophaga tsengi*.] In: Sugiyama, E., Shinonaga, S. & Kano, R., Sarcophaginae in Taiwan (Diptera: Sarcophagidae). - *Sieboldia* (Suppl.) [March 1987]: 61-81.
- 1988 [Description of *Sarcophaga baruai*; *Sarcophaga birganjensis* new name.] In: Sugiyama, E. Shinonaga, S. & Kano, R., The tribe Sarcophagini from New Guinea with the description of a new species (Diptera, Sarcophagidae). - *Jap. J. sanit. Zool.* 39: 355-362.
- 1989 Sarcophagine flies from Pakistan (Diptera: Sarcophagidae). - *Jap. J. sanit. Zool.* 40 (Suppl.): 113-124.
- 1990a A new species of *Sarcophaga* (Diptera, Sarcophagidae) from Amami-ohshima Is., Japan. - *Jap. J. Ent.* 58: 421-423.
- 1990b [Descriptions of *Sarcophaga aquila*, *Sarcophaga brachiata*, *Sarcophaga curvicercus*, *Sarcophaga mimobrevicornis*, *Sarcophaga quinqueramosa* and *Sarcophaga robustispinosa*.] In: Sugiyama, E. Shinonaga, S. & Kano, R., Sarcophagine flies from Malaysia and Singapore with the descriptions of six new species. - *Jap. J. sanit. Zool.* 41: 81-91.
- 1990c [Descriptions of *Sarcophaga hirsuta* and *Sarcophaga montiblensis*.] In: Sugiyama, E., Shinonaga, S. & Kano, R., Two new species and six new records of sarcophagine flies from the Philippines (Diptera, Sarcophagidae). - *Jap. J. sanit. Zool.* 41: 93-97.

Sugiyama, E. & Kurahashi, H.

- 1988 A new flesh fly *Sarcophaga dumoga* from Sulawesi, Indonesia (Diptera, Sarcophagidae). - *Jap. J. sanit. Zool.* 39: 49-51.

Sugiyama, E., Shinonaga, S. & Kano, R.

- 1987 Sarcophaginae in Taiwan (Diptera: Sarcophagidae). - *Sieboldia* (Suppl.) [March 1987]: 61-81.
- 1988a The tribe Sarcophagini from New Guinea with the description of a new species (Diptera, Sarcophagidae). - *Jap. J. sanit. Zool.* 39: 283-292.
- 1988b Sarcophagine flies from Nepal with the description of a new species (Diptera: Sarcophagidae). - *Jap. J. sanit. Zool.* 39: 355-362.
- 1990a Sarcophagine flies from Malaysia and Singapore with the descriptions of six new species. - *Jap. J. sanit. Zool.* 41: 81-91.

1990b Two new species and six new records of sarcophagine flies from the Philippines (Diptera, Sarcophagidae). - *Jap. J. sanit. Zool.* 41: 93-97.

Taylor, F.H.

1917 *Sarcophaga froggatti*, sp.n. -- a new sheep-maggot fly. - *Bull. ent. Res.* 7: 265.

Telenka, N.A.

1930 Biological observations on *Schistocerca gregaria* Forsk. at Khorezm in 1929. - *Izv. Khorezm. sel.-Khoz. Opuit. Stants.* 6: 1-27, 1 pl.

Théodoridès, J.

1954 Parasitisme de *Aelopus strepens* (Latr.) (Orth.: Acrididae) par *Pachyophthalmus signatus* Meigen (Diptera Calliphoridae) à Banyuls. - *Vie et Milieu* 5: 457-458.

Thomas, H.T.

1949 New species of Oriental *Sarcophaga* Meigen (Diptera: Calliphoridae) with a note on the systematic importance of the postsutural dorsocentral bristles in that genus. - *Proc. r. ent. Soc. London (B)* 18: 163-174.

Thompson, F.C. & Pont, A.C.

1993 Systematic database of *Musca* names (Diptera). - *Theses Zool.* 20: 1-219. [Postscript of two unnumbered pages by Thompson, F.C.]

Thomson, C.G.

1869 Diptera. Species nova descripsit. Pp. 443-614 in: *Kongliga svenska fregatten Eugenie resa omkring jorden under befäl af C.A. Virgin, åren 1851-1853*. Vol. 2 (Zoologi), [section] 1, (Insecta). Stockholm.

Thompson, P.H.

1978a Parasitism of adult *Tabanus subsimilis subsimilis* Bellardi (Diptera: Tabanidae) by a miltogrammine sarcophagid (Diptera: Sarcophagidae). - *Proc. ent. Soc. Wash.* 80: 69-74.

1978b An infestation of miltogrammine Sarcophagidae (Diptera: Sarcophagidae) in a population of *Hybomitra lasiophthalma* (Macquart) (Diptera: Tabanidae). - *Proc. ent. Soc. Wash.* 80: 373-379.

Tibana, R.

1976a Duas novas espécies do gênero *Helicobia* (Diptera, Sarcophagidae) do Brasil. - *Revta bras. Biol.* 36: 1-6. [In Portuguese with English abstract.]

1976b Duas redescrções de espécie nova do gênero *Helicobia* (Diptera, Sarcophagidae). - *Revta bras. Biol.* 36: 723-729. [In Portuguese with English abstract.]

1981 Sôbre sete espécies de *Helicobia* Coquillett, 1895 (Diptera, Sarcophagidae). - *Revta bras. Biol.* 41: 625-634. [In Portuguese with English abstract.]

1988 Sôbre o gênero *Punaphyto* Townsend, 1916 (Diptera, Sarcophagidae). - *Revta bras. Biol.* 48: 941-949. [In Portuguese with English abstract.]

1990 Uma nova espécie de *Punaphyto* Townsend, 1916 (Diptera, Sarcophagidae). - *Mems Inst. Oswaldo Cruz* 84 (suppl. IV): 519-523. [1989]

Tibana, R. & Hime, N. da C.

1985 Redescrção de *Nephochaetopteryx pallidiventris* Townsend, 1934 e descrção de *N. utinguensis*, sp.n. (Diptera, Sarcophagidae). - *Revta bras. Biol.* 44: 339-345. [In Portuguese with English abstract.]

Tibana, R. & Lopes, H. de Souza

- 1985 On Brazilian Sarcophagidae (Diptera) with description of two new genera and four new species. - *Revta bras. Ent.* 29: 189-198.
- 1987 On *Aulacophyto* and *Euparaphyto* (Diptera, Sarcophagidae, Microcerellini), with descriptions of four new species. - *Mems Inst. Oswaldo Cruz* 82: 371-378.
- 1990 New and old Sarcophagidae (Diptera) from Roraima, Brazil. - *Revta bras. Biol.* 50: 669-674.

Tibana, R. & Mello, C.A. de

- 1983 Redescrção de *Oxysarcodexia thornax* (Walker, 1849) e descrição de *O. morretesi*, sp.n. (Diptera: Sarcophagidae). - *Revta bras. Ent.* 27: 277-283.

Tibana, R. & Xerez, R. de

- 1985 Uma nova espécie de *Retrocitomyia* Lopes, 1982 (Diptera, Sarcophagidae). - *Revta bras. Biol.* 45: 485-488. [In Portuguese with English abstract.]

Tiensuu, L.

- 1939 Die Sarcophagiden (Dipt.) Finnlands. - *Annls Ent. Fenn.* 5: 255-266.

Townsend, C.H.T.

- 1891 Notes on North American Tachinidae sens. str. with descriptions of new genera and species. Paper II. - *Trans. Am. ent. Soc.* 18: 349-382.
- 1892a A dexiid parasite of a longicorn beetle. - *J. Inst. Jamaica* 1: 105-106.
- 1892b Notes on North American Tachinidae, sens. str. with descriptions of new genera and species. - *Trans. Am. ent. Soc.* 19: 88-132.
- 1892c Notes on North American Tachinidae, with descriptions of new genera and species. Paper V. - *Can. Ent.* 24: 64-70.
- 1892d A sarcophagid parasite of *Cimbex americana*. - *Can. Ent.* 24: 126-127.
- 1892e Notes on North American Tachinidae, with descriptions of new genera and species. Paper VI. - *Can. Ent.* 24: 165-172.
- 1892f Description of a *Sarcophaga* bred from *Helix*. - *Psyche* 6: 220-221.
- 1892g New North American Tachinidae. - *Ent. News* 3: 80-81.
- 1893a A tachinid reared from cells of a mud-dauber wasp. - *Bull. Ohio Agric. Exp. Sta., Tech. Ser.* 1: 165-166.
- 1893b Hosts of North American Tachinidae, etc. I. - *Psyche* 6: 466-468.
- 1908 The taxonomy of the muscoidean flies, including descriptions of new genera and species. - *Smithsn. misc. Collect.* 51: 1-138.
- 1911 Announcement of further results secured in the study of muscoid flies. - *Ann. ent. Soc. Am.* 4: 127-152.
- 1912a Foundation of some new genera and speices of muscoid flies mainly on reproductive and early-stage characters. - *Jl N.Y. ent. Soc.* 20: 107-119.
- 1912b Descriptions of new genera and species of muscoid flies from the Andean and Pacific coast regions of South America. - *Proc. U.S. natn. Mus.* 43: 301-367.
- 1912c A readjustment of muscoid names. - *Proc. ent. Soc. Wash.* 14: 45-53.
- 1915a Proposal of new muscoid genera for old species. - *Proc. biol. Soc. Wash.* 28: 19-23.
- 1915b New Canadian and Alaskan Muscoidea. - *Can. Ent.* 47: 285-292.
- 1915c Some muscoid synonyms. - *Ent. News* 26: 366.
- 1915d Synonymical notes on Muscoidea. - *Ins. Insc. Menstr.* 3: 115-122.
- 1915e New Neotropical muscoid flies. - *Proc. U.S. natn. Mus.* 49: 405-440.

- 1916a New genera and species of Australian Muscoidea. - *Can. Ent.* 48: 151-160.
- 1916b Designations of muscoid genotypes, with new genera and species. - *Ins. Insc. Menstr.* 4: 4-12.
- 1916c Elucidations of New England Muscoidea. - *Ins. Insc. Menstr.* 4: 17-33.
- 1916d Diagnoses of new genera of muscoid flies founded on old species. - *Proc. U.S. natn. Mus.* 49: 617-633.
- 1916e New genera and species of muscoid flies. - *Proc. U.S. natn. Mus.* 51: 299-323.
- 1917a Second paper on Brazilian Muscoidea collected by Herbert H. Smith. - *Bull. Am. Mus. nat. Hist.* 34: 221-322.
- 1917b New genera and species of American muscoid Diptera. - *Proc. biol. Soc. Wash.* 30: 43-50.
- 1917c Genera of the dipterous tribe Sarcophagini. - *Proc. biol. Soc. Wash.* 30: 189-197.
- 1918 New genera of Amobiinae (Diptera). - *Ins. Insc. Menstr.* 5: 157-165. [1917]
- 1919a New muscoid genera, species and synonymy (Diptera). - *Ins. Insc. Menstr.* 6: 157-182. [1918]
- 1919b New genera and species of muscoid flies. - *Proc. U.S. natn. Mus.* 56: 541-592.
- 1926 Fauna Sumatrensis. (Beitrag Nr. 25). Diptera Muscoidea II. - *Suppl. Ent.* 14: 14-42.
- 1927a Synopse dos genero muscoideos da região humida neotropical da America, com generos e especies novas. - *Rev. Mus. Paulista* 15: 203-385 + 4 pls + 4 pp. errata. [1926] [In Spanish.]
- 1927b New muscoid flies in the collection of the Deutsches Entomologisches Institut, in Berlin. - *Ent. Mitt.* 16: 277-287.
- 1928 New Muscoidea from humid tropical South America. - *Wien. Ent. Z.* 44: 143-154.
- 1929 New species of humid tropical American Muscoidea. - *Rev. chil. Hist. nat.* 32: 365-382.
- 1931a Notes on Old-World oestromuscoid types. -- part I. - *Ann. Mag. nat. Hist.* [10] 8: 369-391.
- 1931b Notes on American oestromuscoid types. - *Revta Ent.* 1: 65-104.
- 1931c New genera and species of American oestromuscoid flies. - *Revta Ent.* 1: 313-354.
- 1933 New genera and species of Old World oestromuscoid flies. - *Jl N.Y. ent. Soc.* 40: 439-479.
- 1934a Two new generic names (Diptera: Tachinidae, Dexiidae). - *Ent. News* 45: 213.
- 1934b Muscoid notes and descriptions. - *Revta Ent.* 4: 110-112.
- 1934c New Neotropical oestromuscoid flies. - *Revta Ent.* 4: 201-212, 390-406.
- 1935a New muscoid genera, mainly from the Neotropical Region. - *Revta Ent.* 5: 68-74.
- 1935b *Rohdendorфина* new name (Diptera, Muscoidea). - *Ent. News* 46: 104.
- 1935c *Manual of myiology. Part II. Muscoid classification and habits.* Itaquaquecetuba, São Paulo, Brazil; Charles Townsend & Filhos. 296 pp. + 7 Pls.

1937 *Manual of myiology. Part V. Muscoid generic diagnoses and data. Glossinini to Agriini.* Itaquaquecetuba, São Paulo, Brazil; Charles Townsend & Filhos. 234 pp.

1938 *Manual of myiology. Part VI. Muscoid generic diagnoses and data. Stephanostomatini to Moriniini.* Itaquaquecetuba, São Paulo; 309 pp.

Trauth, S.E. & Mullen, G.R.

1990 Additional observations on sarcophagid fly infestations of *Sceloporus undulatus* (Sauria: Iguanidae) egg clutches in Arkansas. - *Southwestern Nat.* 35: 97-98.

Trofimov, G.K.

1948 [Tertiary relicts in the dipterous fauna of Azerbaijan.] - *C.R. Akad. Sci. USSR* 62: 833-836. [In Russian.]

Tscharykuliev, D.M.

1963 [A new species of the genus *Efflatounomyia* Rhod. from Turkmenia (Diptera, Sarcophagidae).] - *Izvest. Akad. Nauk. Turkmen. SSR, Ser. Biol.* [1963] (4): 88-89. [In Russian.]

1964 [Habitat distribution of flesh flies (Diptera, Sarcophagidae) in the lower reaches of the Murgab River.] - *Izvest. Akad. Nauk. Turkmen. SSR, Ser. Biol.* [1964] (3): 56-62. [In Russian.]

Tscharykuliev, D.M. & Myartseva, S.N.

1964 [The biology of the subfamily Miltogrammatinae (Sarcophagidae, Diptera).] - *Izvest. Akad. Nauk Turkmen. SSR, Ser. Biol.* [1964] (2): 84-88. [In Russian.]

Venturi, F.

1947 Notulae dipterologicae. I. Miltogrammini e Metopiini (Dipt. Sarcophagidae) dell'Italia centrale. - *Redia* 32: 119-139.

1953 Notulae dipterologicae. V. Revisione sistematica del genere *Metopia* Meigen (Diptera Sarcophagidae) in Italia. - *Boll. Ist. Ent. Univ. Bologna* 19: 145-170. [1952]

1957a Sulle *Setulia* R.-D. (Sarcophagidae) italiane e descrizione di una unita specia. - *Annali Mus. civ. St. nat. Verona* 6: 13-24.

1957b Notulae dipterologicae. XV. Esame critico delle *Apodacra cyprica* Pand. e *bembicisequax* Pand. e relative modificazioni nomenclatoriali. - *Boll. Soc. ent. ital.* 87: 154-157.

1958 Notulae dipterologicae. XXI. Sulle *Craticulina* Bezzi (Sarcophagidae) palearctiche con descrizione di una nuova specie. - *Frustula ent.* 1: 1-16.

1960 Sistematica e geonemia dei sarcofagidi (excl. *Sarcophaga* s.l.) italiani (Diptera). - *Frustula ent.* 2: 1-124.

1962 Notulae dipterologicae. XXIII. Le *Blaesoxipha batilligera* Seg. e *beaumonti* sp. nov. (Sarcophagidae). - *Frustula ent.* 5: 1-8.

Verves, Yu.G.

- 1973 New species of Sarcophagidae (Diptera) from the Ukraine USSR. - *Rep. Ukr. Acad. Sci. (B)* [1973] (10): 946-948. [In Ukrainian with English summary.]
- 1975a Adults' feeding of sarcophagid flies (Diptera, Sarcophagidae) for flowers Angiospermae in the district of the Middle Dnieper. - *Visnyk kyyivs. Univ. (Ser. Biol.)* 17: 113-115. [In Ukrainian with English summary.]
- 1975b New species of the genus *Heteronychia* B.B. (Diptera, Sarcophagidae) - *Ént. Obozr.* 54: 665-667 [In Russian with English summary; English translation in *Ent. Rev., Wash.* 54: 130-131.]
- 1977a New species of sarcophagid flies (Diptera: Sarcophagidae) from the Caucasus and middle Asia. - *Rep. Ukr. Acad. Sci. (B)* [1977] (4): 351-354. [In Ukrainian and Russian with English summary.]
- 1977b New species of the genus *Heteronychia* B.B. from the Tien Shan (Sarcophagidae). - *Rep. Ukr. Acad. Sci. (B)* [1977] (3): 267-268. [In Ukrainian and Russian with English summary; Russian version with pages 267-268 and Ukrainian version with pages 266-267.]
- 1977c Intraspecific variability and distribution of the subgenus *Spatulapica* Fan (Genus *Heteronychia* B.B., Sarcophagidae, Diptera). Pp. 8-12 in: Gorodkov, K.B. (ed.), *Systematics and evolution of Diptera (Insecta)*. Zoological Institute, Academy of Sciences, Leningrad; 127 pp. [In Russian.]
- 1978a New and little-known species of Sarcophagidae (Diptera) from Siberia and Far East. - Pp. 184-187 in: Cherepanov, A.I. (ed.), [*Fauna and Ecology of Siberian Arthropods (new and poorly known for the Siberian fauna)*]. Akademiia nauk SSR, Novosibirsk. [In Russian with English summary.]
- 1978b Sarcophagid flies (Diptera: Sarcophagidae) from the Indigirka Basin. - *Rep. Ukr. Acad. Sci. (B)* [1978] (2): 180-182. [In Ukrainian and Russian with English summary.]
- 1978c Two new genera of Miltogrammatinae (Sarcophagidae: Diptera) from the Ukrainian SSR and Turkmen SSR [USSR]. - *Rep. Ukr. Acad. Sci. (B)* [1978] (7): 638-642. [In Ukrainian and Russian with English summary.]
- 1979a Description of *Paramacronychia hackmani* sp.n. (Diptera, Sarcophagidae, Paramacronychiinae). - *Annls Ent. Fenn.* 45: 31-32.
- 1979b New species of the genus *Afrosenotainia* from central Asia (Diptera: Sarcophagidae). - *Rep. Ukr. Acad. Sci. (B)* [1979] (11): 964-968. [In Ukrainian and Russian with English summary.]
- 1979c Eine neue Art der Gattung *Sphenometopa* Townsend (Diptera, Sarcophagidae). - *Stuttg. Beitr. Naturk., Ser. A (Biol.)* 332: 1-3.
- 1979d A review of the subfamily Miltogrammatinae (Diptera, Sarcophagidae) of Sri Lanka. - *Ént. Obozr.* 58: 883-897. [In Russian; English translation in *Ent. Rev., Wash.* 58: 159-173.]
- 1979e Palearctic species of the *Rohdendorfiella* gen. n. (Diptera, Sarcophagidae, Miltogrammatinae). - *Zool. Zh.* 58: 180-189. [In Russian with English summary.]
- 1979f Palearctic species of the subgenus *Spatulapica* Fan. of the genus *Heteronychia* (Diptera, Sarcophagidae). - *Zool. Zh.* 58: 860-870. [In Russian with English summary.]

- 1979g [A new species of sarcophagine - *Robineauella kopetdaghica* sp.n. (Diptera, Sarcophagidae).] - *Trudy vses. ént. Obshch.* 61: 213-215. [In Russian.]
- 1980a Taxonomical notes on some Sarcophagidae (Diptera). - *Vest. zool.* [1980] (1): 26-31. [In Russian with English summary.]
- 1980b [Sarcophagidae (Diptera) of southeast Asia and Pacific Islands.] - *Biol. Nauki* (Mosc.) [1980] (11): 35-41. [In Russian.]
- 1980c *Synorbitomyia insularis* sp.n. (Diptera, Sarcophagidae, Miltogrammatinae) from the Philippines. - *Annls Ent. Fenn.* 46: 81-82.
- 1980d New and little-known species of the genus *Blaesoxipha* Loew, 1861 (Sarcophagidae, Diptera) from Siberia and the Far East. - *Syst. Ecol. Anim. Novosibirsk*: 137-145. [In Russian with English summary.]
- 1980e New and little known flies of the subfamilies Miltogrammatinae and Macronichiinae (Diptera, Sarcophagidae) from the Asiatic part of the USSR. - *Ént. Obozr.* 59: 914-924. [In Russian with English summary.]
- 1982a New data on the taxonomy of Sarcophagidae (Diptera). - *Ént. Obozr.* 61: 188-189. [In Russian; English translation in *Ent. Rev., Wash.* 61: 182-183.]
- 1982b Palearctic species of the genus *Chaetapodacra* (Diptera: Sarcophagidae). - *Zool. Zh.* 61(10): 1524-1530. [In Russian with English summary.]
- 1982c Revision of the Palaeartic species of the genera *Miltogrammoides*, *Pedasiomyia* and *Rhynchapodacra* (Diptera: Sarcophagidae, Miltogrammatinae). - *Insects of Mongolia* 8: 483-544. [In Russian with English subtitle.]
- 1982d On the fauna of Sarcophagidae (Diptera) of the Mongolian People's Republic. IV. New data on sarcophagid flies from Mongolia and south Siberia. - *Insects of Mongolia* 8: 545-570. [In Russian with English subtitle.]
- 1982e 64h. Sarcophaginae. In: Lindner, E. (ed.), *Die Fliegen der palaearktischen Region* 11: 235-296.
- 1983 The American species of the genus *Macronychia* Rondani (Macronychinae Sarcophagidae, Diptera). - *Revta bras. Biol.* 43: 345-354.
- 1984a A new Sarcophaginae fly genus (Diptera, Sarcophagidae) from Ethiopia. - *Vest. zool.* [1984] (2): 41-46. [In Russian with English summary.]
- 1984b On the fauna of Sarcophagidae (Diptera) of the Mongolian People's Republic. V. New data on sarcophagid flies from Mongolia and neighbouring territories. - *Insects Mongolia* 9: 527-562. [In Russian with English subtitle.]
- 1984c A check-list of Sarcophagidae (Diptera) species of the Ukraine and Moldavia. Pp. 17-21 in: Skarlato, O.A. (ed.), *Diptera (Insecta) of the fauna of the USSR and their significance in ecosystems*. Leningrad; 150 pp. [In Russian with English subtitle.]
- 1984d The food connections of the palaerctic [sic] Sarcophagidae (Diptera) with bees (Apoidea, Hymenoptera). - *Trudy Zool. Inst., Leningr.* 128: 53-63.
- 1985a A new species of Sarcophagidae (Diptera) from Yemen Arab Republic. - *Nauchne Dokl. vyssh. Shk. Biol. Nauki* [1985] (5): 52-54. [In Russian with English abstract.]
- 1985b 64h. Sarcophaginae. In Lindner, E.: *Die Fliegen der Palaearktischen Region* 11: 297-440.

- 1986a Family Sarcophagidae. - Pp. 58-193 in: Soós, Á. & Papp, L. (eds), *Catalogue of Palaearctic Diptera Calliphoridae-Sarcophagidae*. Vol. 12. Akadémiai Kiadó, Budapest. 265 pp.
- 1986b Sarcophagidae and Calliphoridae (Diptera) in the fauna of the Seychelles Republic. - *Zool. Zh.* 65: 540-550. [In Russian with English summary.]
- 1987 Sarcophagidae (Diptera), collected by V.F. Zaitzev and G.M. Dlusskij in Australia and Oceania. - *Ént. Obozr.* 66: 653-668. [In Russian with English subtitle and summary; English translation in *Ent. Rev., Wash.* 67: 9-26.]
- 1988 The Sarcophagidae (Diptera) of the Lund University collection. - *Vest. zool.* [1988] (3): 11-19. [In Russian with English summary.]
- 1989a On the subtribes Phytosarcophagina, Erwinlindneriina, Kozloveina and Xanthopteriscina (Sarcophagini, Sarcophaginae, Sarcophagidae). - *Biol. Naukii* [1989] (2): 31-37. [In Russian with English abstract.]
- 1989b Review of subtribes Harpagophallina and Heteronychiina (Diptera, Sarcophagidae). - *Zool. Zh.* 68: 89-96. [In Russian with English summary.]
- 1989c The phylogenetic systematics of the miltogrammatine flies (Diptera, Sarcophagidae) of the world. - *Jpn. J. Med. Sci. Biol.* 42: 111-126.
- 1990a A key to Sarcophagidae (Diptera) of Mongolia, Siberia and neighbouring territories. - *Insects of Mongolia* 11: 516-616. [In Russian with English subtitle.]
- 1990b A system of the subfamily Paramacronychiinae (Diptera, Sarcophagidae). - *Vest. zool.* [1990] (4): 24-31.
- 1990c Prof. Hugo de Souza Lopes and the modern system of Sarcophagidae (Diptera). - *Mems Inst. Oswaldo Cruz* 84 (suppl. IV): 529-545. [1989]
- 1991 Calliphoridae and Sarcophagidae (Diptera) from Vietnam, Sri Lanka and India. - *Novosti Sistematiki i Faunistiki Nacekomye Vietnama*; vol 2. Proceedings of the Zoological Institute, USSR Academy of Sciences 240: 121-135. [In Russian; English title in list of contents p. 135.]
- 1993a Palaearctic species of the genus *Craticulina* (Diptera, Sarcophagidae). - *Vest. Zool.* [1993]: 9-17. [In Russian with Ukrainian and English summaries.]
- 1993b 64h. Sarcophaginae. In Lindner, E.: *Die Fliegen der Palaearktischen Region* 11: 441-504.
- 1994a The new names for two species from the genus *Senotainia* Macquart (Diptera: Sarcophagidae). - *Dipt. Res.* 5: 85.
- 1994b A key to genera and subgenera of Palaearctic Miltogrammatinae (Diptera: Sarcophagidae) with a description of a new genus. - *Dipt. Res.* 5: 239-247.
- Verves, Yu.G., Kurasa, V.A., Tanskaya, T.F. & Zhrazhewsky, S.V.**
- 1991 [The short-antennal flies (Diptera, Brachycera) from Zmeinyye Islands of Kanev reservation.] - *The Problems of General and Molecular Biology* 9: 46-48. [In Russian.]

Vevers, H.G. (ed.)

1968 Insecta 1965. - *Zoological Record* 105 (section 13): 747 pp.

1975 Insecta 1971. - *Zoological Record* 105 (section 13): 809 pp.

Villeneuve, J.

1899 Description de diptères nouveaux. - *Bull. Soc. ent. Fr.* [1899]: 26-28.

1900 Observations sur quelques types de Meigen du Muséum de Paris [Dipt.] (suite). - *Bull. Soc. Ent. Fr.* [1900]: 363-364, 380-382.

1905 Coup d'oeil sur la faune diptérologique des Alpes françaises. - *Annls Univ. Grenoble* 17: 5-14.

1906 Notes synonymiques sur quelques muscides. - *Wiener Ent. Zt.* 25: 247-248.

1907 Observations et notes synonymique concernant quelques tachinaires types de Pandellé (Dipt.). - *Annls Soc. ent. Fr.* 76: 379-398.

1908a [Notes explicatives.] Pp. 122-126 in: Becker, T., Dipteren der Kanarischen Inseln. - *Mitt. zool. Mus. Berl.* 4: 1-180.

1908b Travaux diptérologiques. - *Wien ent. Ztg* 27: 281-288.

1909a [No title.] Pp. 153-159 in: Hermann, F., Diptera aus der Sinaihalbinsel. - *Verh. naturw. Ver., Karlsruhe* 21: 147-159.

1909b Notes diptérologiques. - *Wien. ent. Ztg* 28: 47-48.

1910a [Descriptions of species.] In: Becker, T., Dipteren aus Südarabien und von der Insel Socotra. - *Denkschr. Akad. Wiss. Wien* 71: 131-160.

1910b Diptères nouveaux du Nord de l'Afrique. - *Dt. ent. Z.* [1910]: 150-152.

1911a Diptères nouveaux. - *Wien. ent. Ztg* 30: 56.

1911b Dipterologische Sammelreise nach Korsika - (Dipt.) (Schluß). Tachinidae. - *Dt. ent. Z.* [1911]: 117-130.

1912a Diptères nouveaux recueillis en Syrie par M. Henri Gadeau de Kerville et décrits. - *Bull. Soc. Amis Sci. nat. Rouen* 47: 40-55.

1912b Description d'un diptère nouveau de Grèce. - *Annls hist.-nat. Mus. natn. hung.* 10:20

1912c Diptères nouveaux du nord Africain. - *Bull. Mus. natn. Hist. nat., Paris* [1912]: 415-417, 505-511.

1912d Sarcophagides nouveaux. - *Annls hist.-nat. Mus. natn. hung.* 10: 610-616.

1913a Myodaires supérieurs de l'Afrique tropical (1^{re} liste). - *Rev. zool. afr.* 3: 24-46.

1913b Sur le genre *Hoplocephala* Macq. et ses alliés. - *Rev. zool. afr.* 3: 106-116.

1913c À propos de deux myodaires supérieurs africains (Dipt.). - *Bull. Soc. ent. Fr.* [1913]: 346-348.

1913d Diptères nouveaux. - *Bull. Mus. natn. Hist. nat., Paris.* 28: 415.

1913e Diptères nouveaux ou intéressants. - *Feuille jeun. Nat.* [5] 43 (511): 111-113.

1914 Myodaires supérieurs africains nouveaux (Dipt.). - *Bull. Soc. ent. Fr.* [1914]: 384-386.

1915 Myodaires supérieurs recueillis à Madagascar. - *Rev. zool. afr.* 4: 191-209.

1916 A contribution to the study of the South African higher Myodarii (Diptera Calyptratae) based mostly on the material in the South African Museum. - *Ann. S. Afr. Mus.* 15: 469-515.

1920a Étude de quelques myodaires supérieurs (recueillis par le Dr Brauns, à Willowmore, Cap). - *Rev. zool. afr.* 8: 151-162.

- 1920b Note sur deux Myodaires africains. - *Rev. zool. afr.* 8: 163-164.
- 1921 Descriptions de Tachinaires africains nouveaux. - *Rev. zool. afr.* 9: 29-32.
- 1922a Myodaires supérieurs paléarctiques nouveaux. - *Annls sci. nat. Zool.* [10] 5: 337-342.
- 1922b Descriptions de six tachinides nouveaux d'Afrique. - *Trans. R. ent. Soc. Lond.* [1921]: 518-523.
- 1923 Myodaires supérieurs d'Égypte inédites (Diptera). - *Bull. Soc. ent. Égypte* 7: 88-94.
- 1925a Quelques mots sur les Tachino-Oestrides (Dipt.). - *Konowia* 4: 24-26.
- 1925b Descriptions de nouveaux Tachino-Oestrides (Dipt.). - *Konowia* 4: 48-52.
- 1928 Myodaires supérieurs nouveaux (Dipt.) - *Bull. Annls Soc. r. ent. Belg.* 68: 47-52.
- 1929a Descriptions de diptères égyptiens. - *Bull. Soc. ent. Égypte* 12: 43-46.
- 1929b Myodaires supérieurs nouveaux. - *Bull. Annls Soc. r. ent. Belg.* 69: 61-68.
- 1929c Voyage au Congo de S.A.R. le Prince Léopold de Belgique (1925). Diptera. - 5. Notes sur quelques muscides. - *Rev. zool. bot. afr.* 17: 249-252.
- 1930 Diptères nouveaux de la Somalie italienne. - *Boll. Soc. ent. Ital.* 62: 53-55.
- 1931 Aperçus critiques sur le mémoire de P. Stein: "Die verbreitetsten Tachiniden Mitteleuropas." - *Konowia* 10: 47-78.
- 1932a Notices diptérologique. - *Konowia* 11: 29-30.
- 1932b Descriptions de Myodaires supérieurs Nord Africain. - *Bull. Soc. ent. Fr.* 37: 32-34.
- 1933a Descriptions de Miltogramminae nouveaux (Dipt. Sarcophagidae). - *Bull. Soc. ent. Fr.* 38: 254-257.
- 1933b Un nouveau calliphorine du genre *Agriella* Villen. - *Bull. Soc. ent. Fr.* 38: 269.
- 1934a Myodaires supérieurs peu connus ou inédits de la Palestine. - *Konowia* 13: 54-57.
- 1934b Myodaires supérieurs inédits d'Afrique. - *Rev. zool. bot. afr.* 26: 68-72.
- 1934c Myodaires supérieurs inédits. - *Rev. zool. bot. afr.* 25: 408-411.
- 1935 Myodaires supérieurs africains inédits. - *Rev. zool. bot. afr.* 27: 136-143.
- 1936a Descriptions de Larvaevoridae africains (Dipt.). - *Bull. Mus. r. Hist. nat. Belg.* 12: 1-10.
- 1936b Myodaires supérieurs africains récoltés à Kampala (Uganda) par M.H. Hargreaves. - *Bull. Annls Soc. r. ent. Belg.* 76: 415-419.
- 1936c Schwedisch-chinesische wissenschaftliche Expedition nach den nordwestlichen Provinzen Chinas. 52. Diptera. 16. Muscidae. - *Ark. Zool. Stockholm* 27 A: 1-13.
- 1939 Une nouvelle espèce du genre *Blaesoxipha* parasite des sauterelles en Italie. - *Boll. Soc. ent. ital.* 71: 114-115.
- 1941 De quelques espèces africaines inédites du genre *Linnaemyia* R.D. (Dipt. Tachinidae). - *Bull. Soc. ent. Fr.* 46: 107-110.

Villers, C.J. de

- 1789 *Caroli Linnaei entomologia, faunae suecicae descriptionibus aucta; DD. Scopoli, Geoffroy, de Geer, Fabricii, Schrank, &c. speciebus vel in systemate non enumeratis, vel nuperrime detectis, vel speciebus Galliae Australis locupletata, generum specierumque rariorum iconibus ornata*. Vol. 3, 657 + 4 pls; Piestre & Delamollière, Lugduni [= Lyon].

Vimmer, A. & Soukup, T.

- 1940 Las dípteros de las alrededores de Puno (Conclusion). - *Boln Mus. Hist. nat. Javier Prado* 4: 360-372.

Walker, F.

- 1836 Diptera. Pp. 331-359 in: Curtis, J., Haliday, A.H. & Walker, F. (eds), Descriptions, &c. of insects collected by Captain P.P. King, R.N., F.R.S., in the survey of the Straights of Magellan. - *Trans. Linn. Soc. London* 17: 315-359.
- 1849 *List of the specimens of dipterous insects in the collection of the British Museum*. Part IV. British Museum, London; 689-1172.
- 1853a Diptera. Part IV. Pp. 253-414 in: *Insecta Saundersiana: or characters of undescribed insects in the collection of William Wilson Saunders, Esq., F.R.S., F.L.S., &c.* Vol. 1. Van Voorst, London; 474 pp.
- 1853b *Insecta Britannica, Diptera*. Volume 2. Reeve & Benham, London; vi + 297 pp. + [1 (errata)], 10 pls.
- 1856a Catalogue of the dipterous insects collected at Singapore and Malacca by Mr. A.R. Wallace, with descriptions of new species. - *J. Proc. Linn. Soc. Lond., Zool.* 1: 4-39; pls 1-2.
- 1856b Catalogue of the dipterous insects collected at Sarawak, Borneo, by Mr. A.R. Wallace, with descriptions of new species. - *J. Proc. Linn. Soc. Lond., Zool.* 1: 105-136.
- 1857 Characters of undescribed Diptera in the collection of W.W. Saunders, Esq., F.R.S., &c. [part]. - *Trans. ent. Soc. London (n.s.)* 4: 119-158. [= 2nd series]
- 1858 Characters of undescribed Diptera in the collection of W.W. Saunders, Esq., F.R.S., &c. [part]. - *Trans. ent. Soc. Lond. (n.s.)* 4: 190-235. [= 2nd series]
- 1859a Catalogue of the dipterous insects collected in the Aru Islands by Mr. A.R. Wallace, with descriptions of new species [part]. - *J. Proc. Linn. Soc. Lond., Zool.* 3: 77-110.
- 1859b Catalogue of the dipterous insects collected at Makassar in Celebes, by Mr. A.R. Wallace, with descriptions of new species [part]. - *J. Proc. Linn. Soc. Lond., Zool.* 4: 90-144.
- 1860 Catalogue of the dipterous insects collected in Amboyna by Mr. A.R. Wallace, with descriptions of new species. - *J. Proc. Linn. Soc. Lond., Zool.* 5: 144-168.
- 1861a Catalogue of the dipterous insects collected at Dorey, New Guinea, by Mr. A.R. Wallace, with descriptions of new species. - *J. Proc. Linn. Soc. Lond., Zool.* 5: 229-254.
- 1861b Catalogue of the dipterous insects collected at Gilolo, Ternate, and Ceram, by Mr. R. Wallace, with descriptions of new species. - *J. Proc. Linn. Soc. Lond., Zool.* 6: 4-23.

- 1861c Characters of undescribed Diptera in the collection of W.W. Saunders, Esq., F.R.S. &c. [part]. - *Trans. ent. Soc. London* [2] 5: 297-334.
- 1864 Catalogue of the dipterous insects collected in Waigiou, Mysol, and North Ceram by Mr. A.R. Wallace, with descriptions of new species. - *J. Proc. Linn. Soc. London* 7: 202-238.
- 1865 Descriptions of new species of the dipterous insects of New Guinea. - *J. Proc. Linn. Soc. London* 8: 102-130.
- 1871 List of Diptera collected in Egypt and Arabia by J.K. Lord, Esq., with descriptions of the species new to science. - *Entomologist* 5: 255-263, 271-275, 339-346.
- Walton, W.R.**
1915 A new nocturnal species of Tachinidae. - *Proc. ent. Soc. Wash.* 17: 162-164.
- Wang C.-j., Lu Y.-l., Chen Z.-z. & Fan Z.-d.**
1981 Four new calypterate flies from Shanxi, China (Diptera: Muscidae, Calliphoridae, Sarcophagidae). - *Contr. Shanghai Inst. Ent.* 2: 253-258. [In Chinese with English summary.]
- Weyenbergh, G.H.**
1875 Animales utiles. - *An. Agric. Rep. Argentina* 3: 85-86.
- Whitfield, F.G.S.**
1939 Insects, air transport and disease. - *Bull. entomol. Res.* 30: 365-442.
- Wiedemann, C.R.W.**
1819 Beschreibung neuer Zweiflügler aus Ostindien und Africa. - *Zool. Mag.* 1(3): 1-39.
1824 *Munus rectoris in Academia Christiana Albertina aditurus analecta entomologica ex Museo Regio Havniensi maxime congesta profert iconibusque illustrat.* Kiliae [= Kiel]; 60 pp.
1830 *Aussereuropäische zweiflügelige Insekten. Als Fortsetzung des Meigenschen Werkes.* Vol. 2. Schulz, Hamm; xii + 684 pp.
- Williston, S.W.**
1896 On the Diptera of St. Vincent (West Indies). - *Trans. ent. Soc. London* [2] [1896]: 253-446.
- Wood, A.H.**
1933 Notes on some dipterous parasites of *Schistocerca* and *Locusta* in the Sudan. - *Bull. entomol. Res.* 24: 521-530.
- Woodley, N.E. & Hilburn, D.J.**
1994 The Diptera of Bermuda. - *Contr. Am. Ent. Inst.* 28: 1-64.
- Woodworth, C.W.**
1913 *Guide to California insects.* Berkeley; iv + 360 pp.
- Wray, D.L.**
1950 *Insects of North Carolina. Second supplement.* North Carolina Department of Agriculture, Raleigh, N.C.; 59 pp.
- Wulp, F.M van der**
1869 Nog iets over Noord-Americaansche Diptera. - *Tijdschr. Ent.* 12: 80-86, 141-145.
1881 Negende afdeeling. Diptera. In: *Midden-Sumatra. Reizen en onderzoekingen der Sumatra-Expeditie, uitgerust door het Aardrijkskundig Genootschap, 1877-1879, beschreven door de leden der expeditie, onder toezicht van Prof.*

P.J. Veth. Vierde deel. natuurlijke historie. Eerste gedeelte. Fauna. Laatste helft. E.J. Brill, Leiden. 60 pp.

- 1887 *Sarcophagula*, een nieuw geslacht der Sarcophaginae. - *Tijdschr. Ent.* 30: 173-184.
- 1890 Fam. Muscidae [part]. Pp. 89-112, 113-144 in: Godman, F.D. & Salvin, O. (eds), *Biologia Centrali-Americana. Class Insecta. Diptera*. Vol. 2, 489 pp., 13 pls. London.
- 1892 Diagnosis of new Mexican Muscidae. - *Tijdschr. Ent.* 35: 183-195
- 1894 Parasitic Muscidae from British India. - *Indian Mus. Notes* 3(5): 8-17.
- 1895 Fam. Muscidae [part]. Pp. 265-272 in: Godman, F.D. & Salvin, O. (eds), *Biologia Centrali-Americana. Class Insecta. Diptera*. Vol. 2, 489 pp., 13 pls. London.
- 1896a Fam. Muscidae [part]. Pp. 281-288, 289-304 in: Godman, F.D. & Salvin, O. (eds), *Biologia Centrali-Americana. Class Insecta. Diptera*. Vol. 2, 489 pp., 13 pls. London.
- 1896b *Catalogue of the described Diptera from South Asia*. Dutch Entomological Society, The Hague. [3] + 1-219 + [1].

Wyatt, N.P.

- 1991 Notes on Sarcophagidae (Dipt.), including one species new to Ireland, one new to science from England and Malta and a change in the British list. - *Entomologist's mon. Mag.* 127: 1-6.

Xue W.-q. & Feng Y.

- 1989 A new species of the genus *Pierretia* from Sichuan, China (Diptera: Sarcophagidae). - *Acta ent. sin.* 32: 485-487. [In Chinese with English summary.]

Xue W.-q., Feng Y. & Liu G.

- 1986 One new species of the genus *Pandelleana* from Sichuan, China (Diptera: Sarcophagidae). - *Zool. Res. [Kunming Institute]* 7: 203-206. [In Chinese with English summary.]

Ye Z.-m.

- 1965 One new species and one new subspecies of flesh-flies from Shantung, China. - *Acta zootax. sin.* 1: 300-304. [1964] [In Chinese with English summary.]
- 1980a Descriptions of two new species of the genus *Pierretia* (Diptera, Sarcophagidae). - *Acta zootax. sin.* 5: 411-413. [In Chinese with English summary.]
- 1980b Descriptions of three new species of the tribe Sarcophagini from Northern Sichuan, China (Diptera, Sarcophagidae). - *Entomotax.* 2: 285-290. [In Chinese with English summary.]
- 1982 Description of a new species of genus *Robineauella* (Diptera: Sarcophagidae). - *Zool. Res. [Kunming Institute]* 3: 107-111. [In Chinese with English summary.]
- 1985 On the females of three species of the tribe Sarcophagini from southern China (Diptera: Sarcophagidae). - *Acta zootax. sin.* 10: 107-110. [In Chinese with English subtitle.]

Ye Z.-m. & Liu G.

- 1981 [Description of *Bellieriomima zhouquensis*.] P. 231 in: Ye Z.-m., Ni T. & Liu G., Descriptions of a new genus and two new species of the tribe Sarcophagini (Diptera: Sarcophagidae). - *Zool. Res. [Kunming Institute]* 2: 229-234. [In Chinese with English summary.]
- Ye Z.-m. & Ni T.**
- 1981 [Description of *Pterosarcophaga emeishanensis*.] Pp. 229-231 in: Ye Z.-m., Ni T. & Liu G., Descriptions of a new genus and two new species of the tribe Sarcophagini (Diptera: Sarcophagidae). - *Zool. Res. [Kunming Institute]* 2: 229-234. [In Chinese with English summary.]
- Ye Z.-m., Ni T. & Liu G.**
- 1981 Descriptions of a new genus and two new species of the tribe Sarcophagini (Diptera: Sarcophagidae). - *Zool. Res. [Kunming Institute]* 2: 229-234. [In Chinese with English summary.]
- Ye Z.-m. & Zhang B.-h.**
- 1989 Description of a new species of the genus *Parasarcophaga* from Hunan, China (Diptera: Sarcophagidae). - *Acta zootax. sin.* 14: 355-357. [In Chinese with English summary.]
- Yeates, D.K., Lopes, H. de Souza & Monteith, G.B.**
- 1989 A commensal sarcophagid (Diptera: Sarcophagidae) in *Nepenthes mirabilis* (Nepenthaceae) pitchers in Australia. - *Austr. Ent. Mag.* 16: 33-39.
- Zachvatkin, A.A.**
- 1954 [Parasites of the Acrididae of the Angara Region.] - *Trudy vses. ént. Obshch.* 44: 240-300. [In Russian.]
- Zetterstedt, J.W.**
- 1837 Conspectus familiarum, generum et specierum dipterorum, in fauna insectorum Lapponica descriptorum. - *Isis (Oken's)* [1837]: 28-67.
- 1838 Sectio tertia. Diptera. Dipterologis Scandinaviae amicis et popularibus carissimus. Pp. [477]-868 in: Zetterstedt, J.W., *Insecta lapponica* (1838-1840). L. Voss, Lipsiae; vi + 1140 pp. Lipsiae [= Leipzig]. [Pages double-coloumned with coloumns numbered consecutively.]
- 1844 *Diptera Scandinaviae disposita et descripta*. Tomus 3. Officina Lundbergiana, Lundae [= Lund]. Pp. 895-1280.
- 1845 *Diptera Scandinaviae disposita et descripta*. Tomus 4. Officina Lundbergiana, Lundae [= Lund]. Pp. 1281-1783.
- 1859 *Diptera Scandinaviae disposita et descripta*. Tomus 13. Officina Lundbergiana, Lundae [= Lund]. Pp. v-xvi + 4943-6190.
- Zhang X.-z.**
- 1980 Notes on the Sarcophagidae new to China. - *Acta zootax. sin.* 5: 143. [In Chinese with English subtitle.]
- Zhang X.-z. & Chao C.-m.**
- 1988 A new species of *Leucomyia* B.B. (Diptera: Sarcophagidae). - *Sinozool.* 6: 289-290. [In Chinese with English summary.]
- Zhong Y.-h., Wu F.-l. & Fan Z.-d.**
- 1981 Notes on calypterate flies from Xizang district, China. I. - *Contr. Shanghai Inst. Ent.* 2: 245-252. [In Chinese with English abstract.]
- Zimin, L.S.**

- 1928 Neue Dipteren Gattungen und Arten aus Chiva. - *Bull. Inst. Zool. appl. Phytopath., Leningr.* 1: 21-37. [In German; Russian diagnoses.]

Zumpt, F.

- 1950a Descriptions of three new *Sarcophaga* species from the Ethiopian Region (Diptera, Calliphoridae). - *Proc. R. Ent. Soc. London (B)* 19: 80-84.
- 1950b Further notes and descriptions of *Sarcophaga* species from the Ethiopian Region (Diptera: Calliphoridae). - *Proc. R. ent. Soc. London (B)* 19: 162-173.
- 1951a New *Sarcophaga* species from the Ethiopian Region (Diptera: Calliphoridae). - *J. ent. Soc. sth. Afr.* 14: 171-199.
- 1951b Notes on flies (Diptera Bracycera [sic] from the Madagascar Region. - I. - *Mém. Inst. Scient. Madagascar Ser. A.* 5: 65-69.
- 1952a [Resultados de um reconhecimento zoológico no Alto Limpopo efectuado pelos Dr. F. Zumpt e J.S.T. Santos Dias.] Two new *Sarcophaga* species from Moçambique (Diptera: Calliphoridae). - *Moçambique* 70: 105-110. [In Portuguese.]
- 1952b Remarks on the classification of the Ethiopian Sarcophaginae (Diptera) with descriptions of new genera and species. - *Proc. R. ent. Soc. London (B)* 21: 1-18.
- 1953a Notes on Enderlein's types of Sarcophaginae from the Ethiopian and Madagascan Regions with remarks on his system of classificaton. - *Anais. Inst. med. Trop., Lisb.* 10: 15-23.
- 1953b Some hitherto undescribed higher flies from southern Africa (Diptera: Calliphoridae). - *Rev. Ecuat. Ent. Parasit.* 1(3): 69-85, 2 pls.
- 1954 East-African Calliphoridae (Diptera). (Ergebnisse der Deutschen Zoologischen-Ostafrika-Expedition 1951/52, Gruppe Lindner, Stuttgart, nr. 10). - *Beitr. Ent.* 4: 644-655.
- 1955 Contributions à l'étude de la faune entomologique du Ruanda-Urundi (Mission P. Basilewsky 1953). XXXVII. Diptera Calliphoridae. - *Annl. Mus. r. Congo belge Sér. 8vo (Zool.)* 36: 318-328.
- 1956 New species of Calliphoridae (Diptera) from the Ethiopian Region. - *Jour. ent. Soc. sth. Afr.* 19: 70-77.
- 1959 Diptera (Brachycera): Calliphoridae. - *S. Afr. anim. Life* 6: 427-440.
- 1961a Calliphoridae (Diptera Cyclorrhapha). Part III: Miltogramminae. - *Explor. Parc natn. Albert, Miss. G.F. de Witte* 98: 1-137.
- 1961b Descriptions of three new Calliphoridae from the Ethiopian region (Diptera Cyclorrhapha). - *Stuttg. Beitr. Naturk.* 59: 1-4.
- 1962 Notes on Calliphoridae from the Ethiopian Region, with descriptions of three new species (Diptera). - *J. ent. Soc. sth. Afr.* 25: 236-254.
- 1964 The Calliphoridae of the Madagascan Region (Diptera). Part II: Miltogramminae and Sarcophaginae. - *Verh. naturf. Ges. Basel* 75: 47-77.
- 1965 A new species of *Hoplcephala* (Diptera: Calliphoridae, Miltogramminae) from Uganda. - *Proc. R. ent. Soc. London (B)* 34: 89-90.
- 1967a Six new species of Calliphoridae and Sarcophagidae (Diptera: Calyptratae) from the Ethiopian Region. - *Proc. Calif. Acad. Sci.* 35: 117-128.
- 1967b *Blaesoxipha malgache* n.sp., a new sarcophagid fly from Madagascar (Diptera: Sarcophaginae). - *Verh. naturf. Ges. Basel.* 78: 308-310.

- 1969 Two new species of Sarcophagidae (Diptera) from the Madagascan Region. - *Bull. Annl. Soc. r. ent. Belg.* 105: 74-78.
- 1970 Descriptions of three new species of Miltogramminae (Diptera: Sarcophagidae) from the Ethiopian geographical region. - *Novos Taxa Ent.* 77: 1-8.
- 1971 Descriptions of two new species of *Hoplotainia* Zumpt from southern Africa (Diptera: Sarcophagidae, Miltogramminae). - *Novos Taxa Ent.* 86: 1-10.
- 1972a Calliphoridae (Diptera Cyclorrhapha). Part IV. Sarcophaginae. - *Explor. Parc natn. Albert, Miss. G.F. de Witte* 101: 1-264.
- 1972b *Dolichotachina beckeri* n.sp., a new miltogrammine fly from South Africa (Diptera: Sarcophagidae). - *Z. angew. Zool.* 59: 167-171.
- 1973a The genus *Phylloteles* (Diptera: Sarcophagidae, Miltogramminae) in Africa and Europe. - *Bull. Annl. Soc. r. ent. Belg.* 109: 308-319.
- 1973b Descriptions of four new species of Sarcophagidae (Diptera) collected by Mr D. Lachaise in the Ivory Coast. - *Bull. Inst. fond. Afr. Noire (A)* 35: 154-160.
- 1973c *Sarcophaga aldabrae*, new species (Diptera: Sarcophagidae) with notes on other Sarcophagidae from the Isle of Aldabra. - *Novos Taxa Ent.* 101: 1-7.
- 1973d Four new species of Calliphoridae (Diptera: Calyptratae) from the Ethiopian zoogeographical region. - *Z. angew. Zool.* 60: 463-471.
- 1974 Description of *Metopodiella bona*, new species from Nigeria (Diptera: Sarcophagidae, Miltogramminae). - *J. ent. Soc. sth. Afr.* 37: 403-404.
- 1976a Description of *Senotainia fuscula*, new species (Diptera: Sarcophagidae, Miltogramminae) from the Ethiopian zoogeographical region. - *J. ent. Soc. sth. Afr.* 39: 333-335.
- 1976b Description of a new species of *Phylloteles* (Diptera: Sarcophagidae, Miltogramminae) from southern Africa. - *Wasmann J. Biol.* 34: 1-4.
- 1976c Descriptions of three new species of *Metopodiella* Zumpt from the Ethiopian zoogeographical region, with a key to all species known so far (Diptera: Sarcophagidae, Miltogramminae). - *Z. angew. Zool.* 63: 37-43.
- 1976d Descriptions of three new species of *Senotainia* from the Ethiopian [sic] zoogeographical region (Diptera: Sarcophagidae, Miltogramminae). - *Z. angew. Zool.* 63: 421-425.
- Zumpt, F. & Argo, D.**
- 1977 A new species of Sarcophagidae from Réunion (diptère). - *Nouv. Rev. Ent.* 7: 349-350.
- Zumpt, F. & Nesbitt, E.**
- 1974 The genus *Hoplcephala* s.lat. in the Ethiopian zoogeographical region, with description of a new species (Diptera: Sarcophagidae [sic], Miltogramminae). - *Z. angew. Zool.* 61: 419-437.
- Zumpt, F. & Stimie, M.**
- 1965 Notes on Calliphoridae of the Ethiopian Region, with descriptions of eight new species (Diptera). - *Annl. Natal Mus.* 18: 3-19.

INDEX

The index contains an alphabetically listing of all names (including variant spellings) treated in the catalogue. Family-group names (subfamilies) are given in boldface capital letters. Valid genus-group names are given in boldface and valid species-group names are given in plain types. Species-group names are listed in their original gender even if this differs from the gender required under their current generic combination. Generic affiliation of species-group names are indicated in parentheses, and species-group taxa not assigned to genus have been entered with the original genus in single quotes. Unidentified nominal species-group taxa are given in italics, and if unplaced within a subfamily the subfamily name in parenthesis follows the name of the author. Invalid genus-group and species-group names are given in italics. Incorrect original spellings, incorrect subsequent spellings, and misidentifications are given in italics and with no reference to the author(s).

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