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1709

## **Catalogue of Blattaria (Insecta) from Brazil**

ROSELI PELLENS & PHILIPPE GRANDCOLAS



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## Catalogue of Blattaria (Insecta) from Brazil

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### Table of contents

Abbreviations used in the text .....	6
Institutional Abbreviations .....	6
Abstract .....	7
Introduction .....	7
Material sources .....	8
Results and Discussion .....	9
Catalogue of Blattaria from Brazil .....	13
Family: Blattidae .....	13
Subfamily Lamproblattinae .....	13
<i>Lamproblatta</i> Hebard, 1919 .....	13
Subfamily Polyzosteriinae .....	13
<i>Eurycotis</i> Stål, 1874 .....	13
<i>Pelmatosilpha</i> , Dohrn 1887 .....	14
Subfamily Blattinae .....	15
<i>Blatta</i> Linnaeus, 1758 .....	15
<i>Neostylopyga</i> Shelford, 1911 .....	15
<i>Periplaneta</i> Burmeister, 1838 .....	15
Family: Polyphagidae .....	17
Subfamily Euthyrrhaphinae .....	17
<i>Euthyrrhapha</i> Burmeister, 1838 .....	17
Subfamily Holocompsinae .....	18
<i>Holocompsa</i> Burmeister, 1838 .....	18
<i>Hypercompsa</i> Saussure, 1864 .....	18
Subfamily Latindiinae .....	18
<i>Bucolion</i> Rehn, 1932 .....	18
<i>Latindia</i> Stål, 1858 .....	18
<i>Melestora</i> Stål, 1858 .....	19
<i>Stenoblatta</i> Walker, 1868 .....	19
Subfamily Oulopteryginae .....	20
<i>Oulopteryx</i> Hebard, 1921 .....	20
Subfamily Polyphaginae .....	20
<i>Homoeogamia</i> Burmeister, 1838 .....	20
Family: Anaplectidae .....	20
Subfamily Anaplectinae .....	20

<i>Anaplecta</i> Burmeister, 1838 .....	20
<i>Maraca</i> Hebard, 1926 .....	23
Family: Pseudophyllodromiidae .....	23
Subfamily Pseudophyllodromiinae .....	23
<i>Amazonina</i> Hebard, 1929 .....	23
<i>Caribblatta</i> Hebard, 1916 .....	25
<i>Cariblattoides</i> Rehn & Hebard, 1927 .....	29
<i>Ceratinoptera</i> Brunner von Wattenwyl, 1865 .....	30
<i>Chorisoneura</i> Brunner von Wattenwyl, 1865 .....	31
<i>Doradoblatta</i> Bruijning, 1959 .....	37
<i>Euphyllodromia</i> Shelford, 1908 .....	37
<i>Aglaopteryx</i> Hebard, 1917 .....	39
<i>Euthlastoblatta</i> Hebard, 1917 .....	40
<i>Helgaia</i> Rocha e Silva Albuquerque & Gurney, 1963 .....	40
<i>Imblattella</i> Bruijning, 1959 .....	42
<i>Isoldaia</i> Gurney & Roth, 1963 .....	42
<i>Lophoblatta</i> Hebard, 1929 .....	42
<i>Nahublattella</i> Bruijning, 1959 .....	43
<i>Neoblattella</i> Shelford, 1911 .....	43
<i>Plectoptera</i> Saussure, 1864 .....	45
<i>Riatia</i> Walker, 1868 .....	45
<i>Supella</i> Shelford, 1911 .....	47
<i>Trioblattella</i> Bruijning, 1959 .....	47
Family: Blaberidae .....	48
Subfamily Blaberinae .....	48
<i>Archimandrita</i> Saussure, 1893 .....	48
<i>Bionoblatta</i> Rehn, 1940 .....	48
<i>Blaberus</i> Serville, 1831 .....	49
<i>Blaptica</i> Stål, 1874 .....	51
<i>Brachycola</i> Serville, 1839 .....	52
<i>Eublaberus</i> Hebard, 1919(1920) .....	51
<i>Hemiblabera</i> Saussure, 1893 .....	53
<i>Hiereoblatta</i> Rehn, 1937 .....	53
<i>Hormetica</i> Burmeister, 1838 .....	53
<i>Lucihormetica</i> Zompro & Fritzsche, 1999 .....	55
<i>Mesoblaberus</i> Princis, 1951 .....	55
<i>Minablatta</i> Rehn, 1940 .....	55
<i>Monachoda</i> Burmeister, 1838 .....	56
<i>Monastria</i> Saussure, 1864 .....	56
<i>Parahormetica</i> Brunner von Wattenwyl, 1865 .....	57
<i>Petasodes</i> Saussure, 1864 .....	58
<i>Phoetalia</i> Stål, 1874 .....	58
<i>Proscratea</i> Burmeister, 1838 .....	59
Subfamily Epilamprinae .....	59
<i>Alphelixia</i> Roth, 1973a .....	59
<i>Audreia</i> Shelford, 1910 .....	59
<i>Epilampra</i> Burmeister, 1838 .....	60
<i>Galiblatta</i> Hebard, 1926 .....	64
<i>Gurneya</i> Roth, 1974 .....	64
<i>Notolampra</i> Saussure, 1862 .....	65
<i>Pinaconota</i> Saussure, 1895 .....	65
<i>Phoraspis</i> Serville, 1831 .....	65
<i>Poeciloderrhis</i> (Burmeister, 1838 ?) .....	67
Subfamily Oxyhaloinae .....	69

<i>Nauphoeta</i> Burmeister, 1838. ....	69
<i>Leucophaea</i> Brunner von Wattenwyl, 1865 ....	69
Subfamily Panchlorinae. ....	69
<i>Achroblatta</i> Saussure, 1893. ....	69
<i>Panchlora</i> Burmeister, 1838 ....	69
Subfamily Pycnoscelinae. ....	73
<i>Pycnoscelus</i> Scudder, 1862. ....	73
Subfamily Zetoborinae ....	73
<i>Alvarengaia</i> Rocha e Silva (Albuquerque) & Aguiar, 1977 ....	73
<i>Lanxoblatta</i> Hebard, 1931. ....	74
<i>Parasphaeria</i> Brunner von Wattenwyl, 1865 ....	74
<i>Phortioeca</i> Saussure, 1862 ....	74
<i>Phortioecoides</i> Rehn, 1937. ....	75
<i>Schistopeltis</i> Rehn, 1916. ....	75
<i>Schizopilia</i> Saussure, 1864 ....	75
<i>Schultesia</i> Roth, 1973a ....	76
<i>Tribonium</i> Saussure, 1862. ....	76
<i>Zetobora</i> Burmeister, 1838 ....	77
Subfamily Inc. Sed. ....	77
<i>Mioblatta</i> Saussure & Zehntner, 1895 ....	77
Family: Blattellidae ....	78
Subfamily Blattellinae ....	78
<i>Attaphila</i> Wheeler, 1900 ....	78
<i>Aseucina</i> Rocha e Silva Albuquerque & Gurney, 1963 ....	78
<i>Blattella</i> Caudell, 1903 ....	78
<i>Cahita</i> Hebard, 1923 ....	79
<i>Calhypnorna</i> Saussure & Zehntner, 1893. ....	79
<i>Chromatonotus</i> Hebard, (1919) 1920 ....	79
<i>Dasyblatta</i> Hebard, 1921. ....	80
<i>Dendroblatta</i> Rehn, 1916 ....	80
<i>Eudromiella</i> Hebard, (1919)1920 ....	81
<i>Hypnorna</i> Stål, 1858 ....	82
<i>Hypnornoides</i> Rehn, 1917. ....	82
<i>Ischnoptera</i> Burmeister, 1838 ....	82
<i>Lanta</i> Hebard, 1921. ....	87
<i>Litoblatta</i> Hebard, 1921 ....	88
<i>Moluchia</i> Rehn, 1933 ....	89
<i>Pseudomops</i> Serville, 1839. ....	89
<i>Symploce</i> Hebard, 1916 ....	92
<i>Xestoblatta</i> Hebard, 1916 ....	93
Subfamily incertae sedis [including some so-called Atticolidae] ....	95
<i>Atticola</i> Bolivar, 1905 ....	95
<i>Caloblatta</i> Saussure, 1893. ....	95
<i>Ceuthobiella</i> Hebard, 1921 ....	95
<i>Liosilpha</i> Stål, 1874. ....	96
<i>Lophometopum</i> Hebard, 1919(1920). ....	96
<i>Macrophyllodromia</i> Saussure & Zehntner, 1893 ....	96
<i>Melyroidea</i> Shelford, 1912 ....	96
<i>Myrmeblattina</i> Chopard, 1926 ....	96
<i>Phorticolea</i> Bolivar, 1905 ....	96
<i>Sciablatta</i> Hebard, 1921 ....	97
Subfamily Nyctiborinae ....	97
<i>Eunytibora</i> Shelford, 1908 ....	97
<i>Eushelfordia</i> Hebard, 1924 ....	97

<i>Eushelfordiella</i> Lopes & Oliveira, 2007a. ....	98
<i>Megaloblatta</i> Dohrn, 1887 .....	98
<i>Nyctibora</i> Burmeister, 1838 .....	98
<i>Paramuzoa</i> Roth, 1973b .....	101
<i>Paratropes</i> Serville, 1839 .....	101
<i>Pseudischnoptera</i> Saussure, 1869 .....	102
Blattellidarum incertae sedis .....	102
To be excluded from the list. ....	103
Acknowledgements .....	103
References .....	104

## Abbreviations used in the text

T= designated as primary type without further indication; commonly used for ancient types.

A= Allotype

S= Syntype

L= Lectotype

N= Neotype

P= Paratype

PL = Paralectotype

## Institutional Abbreviations

ANSP, Philadelphia: Academy of Natural Science, Philadelphia, USA

LS, London: collection of the Linnean Society in the Natural History Museum, London, UK

HALLE: Zoologisches Institut der Martin-Luther Universität, Halle, Germany

HDEO, Oxford: Hope Department of Entomology, Oxford, UK

INPA, Manaus: Instituto Nacional de Pesquisas da Amazônia, Manaus, Brazil

IRCN, Bruxelles : Institut Royal des Sciences Naturelles de Belgique, Brussels

MAK, Bonn: Zoologisches Forschungsinstitut und Museum Alexander Koenig, Bonn, Germany

MiIZ PAN, Warsaw: Muzeum i Instytut Zoologiczny PAN, Warsaw, Poland

MHN, Mons : Musée d'Histoire naturelle de Mons, Wallonie

MHNG, Geneva: Muséum d'histoire naturelle de la Ville de Genève, Switzerland

MNCN, Madrid : Museo Nacional de Ciencias Naturales, Madrid, Spain

MNHN, Paris: Muséum national d'Histoire naturelle, Paris, France

MNRJ, Rio de Janeiro: Museu Nacional, Universidade Federal do Rio de Janeiro, Brazil

MPEG, Pará: Museu Paraense Emilio Goeldi, Pará, Brazil

MSNT, Torino: Museo Regionale di Scienze Naturali, Torino, Italy

MZUSP, São Paulo: Museu de Zoologia da Universidade de São Paulo (formerly Museu Paulista), Brazil

MZC, Harvard : Museum of Comparative Zoology, Harvard University, USA

NHM, London: Natural History Museum, London, UK

NMM, Maastricht: Natural History Museum Maastricht, the Netherlands

NMW, Vienne: Naturhistorisches Museum Wien, Austria

NRSS, Stockholm: Naturhistoriska Riksmuseet, Stockholm, Sweden.

RMNH, Leiden: Rijksmuseum van Natuurlijke Historie, Leiden, the Netherlands

SIF, Frankfurt: Senckenbergisches Institut, Frankfurt, Germany

USNM, Washington: Smithsonian Institution National Museum of Natural History, Washington, USA

UUZM, Uppsala: Uppsala University, Museum of Evolution, Zoology section, Sweden

ZMHU, Berlin: Zoologisches Museum der Humboldt Universität, currently Museum für Naturkunde der Humboldt- Berlin, Germany

ZMLU, Lund: Lunds Universitet, Zoologiska Institutionen, Lund, Sweden

ZMUC, Copenhagen: Zoological Museum, University of Copenhagen, Denmark

ZSM, Munich: The Bavarian State Collection of Zoology (Zoologische Staatssammlung), Germany

## Abstract:

This paper is an updated catalogue of the cockroach species recorded in Brazil. It brings a list of species, their distribution in the different states of the country, the housing institution of the types, and an updated list of references. The results indicate 644 (plus 3 incertae sedis) species, belonging to 6 families, 18 subfamilies and 107 genus presently recognized. The types of these species are distributed in at least 29 institutions. The study of species distribution in the different states shows that many cockroaches can be found all over the country, even if 7,7% of the species are only known to occur in Brazil. The states with highest number of records were Rio de Janeiro (169), Pará (132) and Amazonas (120), and the poorest ones are the states in northeast of Brazil where Caatinga and Cerrado are the dominant ecosystems. However species number seems to be locally strongly associated to the research effort. Species accumulation curve indicates a remarkably growing number of species described along time, and it is still in its ascending part with no tendency of stabilization. This information, along with the other results, indicates that the fauna of cockroach from Brazil is still very poorly known, and suggests that the total number of species in the country can be at least five or six times higher.

## Resumo:

Este artigo é um catálogo atualizado das espécies de baratas registradas no Brasil. Ele traz uma lista de espécies, sua distribuição nos diferentes estados do país, a instituição na qual os tipos estão depositados e uma lista de referências atualizada. Os resultados indicam 644 (mais 3 incertae sedis) espécies, pertencentes a 6 famílias, 18 subfamílias e 107 gêneros atualmente reconhecidos. Os tipos destas espécies estão distribuídos em pelo menos 29 instituições. O estudo da distribuição das espécies nos diferentes estados mostra que muitas podem ser encontradas em todo o país, ainda que para 7,7 % das espécies apenas sabe-se que elas ocorrem no Brasil. Os estados com maior número de ocorrências foram Rio de Janeiro (169), Pará (132) e Amazonas (120) e os mais pobres foram os estados do Nordeste, onde a Caatinga e o Cerrado são os ecossistemas dominantes. Entretanto, o número de espécies parece fortemente associado com o esforço de pesquisa. A curva cumulativa de espécies indica um número marcadamente crescente de espécies descritas ao longo do tempo, a qual ainda está ascendente, sem tendência de estabilização. Esta informação, juntamente com os outros resultados, indica que a fauna de baratas do Brasil ainda é muito pouco conhecida e sugere que o número total de espécies no país pode ser pelo menos cinco ou seis vezes superior.

**Keywords:** Dictyoptera, cockroaches, geographical records by states, type housing institutions, updated references, checklist.

## Introduction

Blattaria is a worldwide distributed insect order with highest diversity in tropical regions. It comprises more than 4000 species described (Princis 1962-1971), but at each new region explored more than 80% of the species are new (Grandcolas 1994a; 1997a; Pellens 2002), which suggests that the total number of extant cockroach species is up to 20.000 in the world (Grandcolas & Pellens 2008).

Due to the great diversity of behaviors and habitats in which they occur, cockroaches are well known both as laboratory animals and as remarkable forest inhabitants. In the laboratory, due to their large size, easy culture and fascinating behaviour, cockroaches have been used as prominent models in different domains, such as insect neurology (Watson *et al.* 2002; Ridgel *et al.* 2003), physiology and reproductive behavior (Wendelken & Barth 1987; Helvig *et al.* 2004; Holbrook & Schal 2004), and chemical ecology (Baldwin *et*

al. 1990; Abed *et al.* 1993). As forest inhabitants, they show a series of unique traits that are more and more attracting the attention of different scientists, like the diversity of social behaviours (Schal *et al.* 1984; Pellens *et al.* 2002; 2007a; Pellens & Grandcolas 2003; Van Baaren *et al.* 2002; Van Baaren & Deleporte 2003). In addition, cockroaches also have a conspicuous ecological role as the most abundant macroarthropods in the litter, with a significant impact in litter breakdown and in nutrient turnover (Irmiler & Furch 1979, see also Seasted & Crossley 1988), as well as an important component of the diet of small vertebrates (e.g., Santori *et al.* 1995; 1997).

The knowledge about the fauna of cockroaches from Brazil started long ago with the contribution of many early naturalists and taxonomists, such as Thunberg, Burmeister, Stål, Brunner von Wattenwyl, Walker and Saussure, and continued during the 20<sup>th</sup> century with the work of Shelford, Hebard, Rehn, Princis, Rocha e Silva Albuquerque. As a consequence, the present number of cockroach species is rather high, and some species with very peculiar characteristic were found, such as the luminescent *Lucihormetica fenestrata* Zompro & Fritzche, 1999 and the subsocial *Parasphaeria boleiriana* Grandcolas & Pellens, 2002. In addition to that, the ecology and behavior of some groups were subject of intensive studies (e.g., Pellens 2002; Pellens & Grandcolas 2002; 2003; 2007; Pellens *et al.* 2002; Legendre *et al.* 2007) which permitted to better understand their ecology and conservation (Pellens & Grandcolas 2002; 2007) as well as their evolutionary relationships (Pellens *et al.* 2007a; b).

Despite of all these advances, there are only two works that summarize the taxonomic knowledge about the Blattaria from Brazil: the “check-list dos Blattaria brasileiros” of Rocha e Silva Albuquerque (1964c) and the huge and exhaustive catalogue of Karlis Princis (Princis 1962-1971) which is still the most complete reference for cockroach systematics in the world until the early 70<sup>th</sup>. As a consequence, the knowledge produced after 1970 is spread in hundreds of publications, making necessary a huge digging effort each time we need to have an appraisal of species occurrence, their geographic distribution along the many different states and regions, as well as to localize the institution where the type specimens are deposited. The present paper was prepared with the aim to help in this task.

## Material sources

This study was based on a comprehensive search of the literature of the cockroaches from Brazil, using the following bases: the catalogue of Princis (1962-1971), the checklist of Rocha e Silva Albuquerque (1964c), lists of species of different localities or collections (Rocha e Silva Albuquerque 1973a; 1974b; 1982; 1984b; Rocha e Silva Albuquerque & Gurney 1962; 1963; Rocha e Silva (Albuquerque) & Aguiar, 1977; Becker, 1984; Lopes & Oliveira 2000e); and a wide search with the terms “Dictyoptera”, “Blattaria”, “Blattodea” and “Brazil” (or “Brasil”) in literature data bases. All the literature of species descriptions, as well as those of revisions and those reporting species occurrence produced after the catalogue of Princis (1962-1971) is cited in the species list and in the list of references. References that were not cited in the catalogue of Princis (1962-1971) are indicated and included here.

The classification used in this paper follows the one presented by Grandcolas (1993a; 1994b; 1996; 1997a, b) who revised the previous schemes of Princis (1960; 1962-1971), McKittrick (1964) and Roth (1970a). Nomenclature follows that used by Princis (1962-1971). For more recent changes, all the references are indicated.

The records of species occurrences within the different States of Brazil were based on the papers of species descriptions, on genera revisions and on catalogues of regional or local faunas or of collections. Since Rocha e Silva Albuquerque has made a review of species occurrence until 1964, we cite her check-list, all the references about species occurrence published after that, plus the paper of Princis (1963) because it was not included in her check-list (Rocha e Silva Albuquerque, 1964). The distribution of domestic and peridomestic



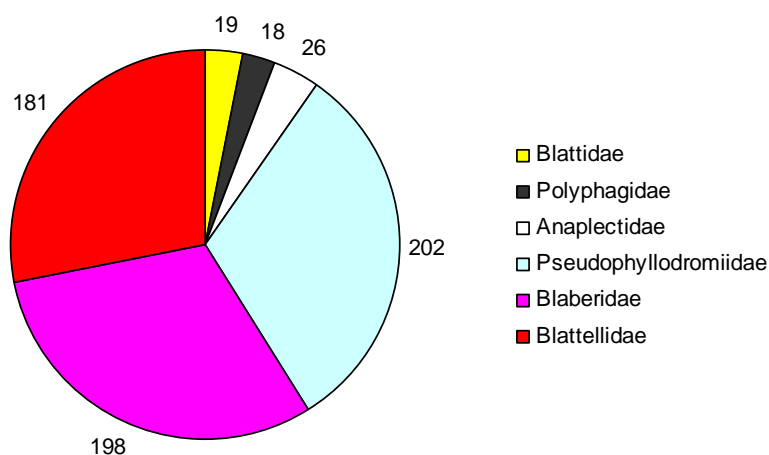
cockroaches needs to be better studied with adequate sampling and methods. For this reason, we only cite their occurrence in Brazil, not giving detailed information about the State of the country where they were observed.

The localization of the type specimens was made with the help of the original publications, some published catalogues of types (Walker, 1868; Princis 1948; 1949; 1951; 1953; 1957; 1858; 1959; 1963; Vanschuytbroeck 1970; Otte 1978; Burmeister, 1883; Marshall 1983; Paris 1994; Lopes & Oliveira 2000e) and some unpublished data bases kindly provided by present curators of institutions where the types are deposited [types of Thunberg in Uppsala University (Wallin & Wallin 2001); Hope Entomological Collections of the Oxford University Museum of Natural History (Mann 2005); The Natural History Museum, London (Beccaloni 2007); the Muséum national d'histoire naturelle, Paris (Grandcolas, 2004-2007); Naturhistorisches Museum in Vienne (Naturhistorisches Museum, Wienn, 2007); the internal data base of Museum of Natural History of Geneva (Geneva, 2007) ; the internal data base of Blattaria from the Zoologisches Institut der Martin-Luther Universität, Halle, Germany (Halle, 2007)]; the webpage of Lund Museum (Lund 2007); and the personal communication of the collection manager of Leiden National Museum of Natural History.

Whenever information is available we characterize the type specimen as Holotype, Allotype, Syntype, Paratype, etc. The types of the 19<sup>th</sup> century are not characterised as such, and in many cases the specimens present in the collections are not clearly identified as types. In such situations, we crossed information between the original publication and recent institutional lists and, based on these documents, we indicate the institution where the type specimen probably is. But further taxonomic work will be necessary for getting the precise information. Types of Henri de Saussure are very particular in this respect. He worked in MNHN, Paris and in MHNG, Geneva and deposited most of his types in these two institutions. But in several cases, types have not been deposited accordingly to the publication and we indicated that information when necessary.

## Results and discussion

The present results indicate that there are 644 (plus 3 incertae sedis) species of cockroaches recorded in Brazil, which is near twice the number in the last checklist of cockroaches from Brazil, in which 383 species were registered (Rocha e Silva Albuquerque, 1964c). These species belong to 6 families, 18 subfamilies and 107 genus presently recognized. The families with highest number of species are Pseudophyllodromiidae, Blaberidae and Blattellidae, respectively (Figure 1), and the subfamilies Pseudophyllodromiinae (202) and Blattellinae (131) have a much higher number of species than all the others (Table 1). The genus with highest number of species are *Chorisoneura* Brunner von Wattenwyl, 1865 (54), *Ischnoptera* Burmeister, 1838 (41), *Cariblatta* Hebard, 1916 (36), and *Pseudomops* Serville, 1839 (30).



**FIGURE 1.** Number of species recorded in Brazil in each family of Dictyoptera, Blattaria.

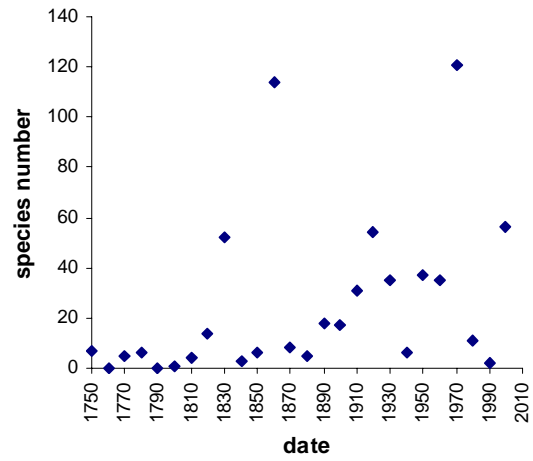
**TABLE 1.** Number of species of each subfamily of Dictyoptera, Blattaria recorded in Brazil.

<b>Blattidae</b>	
Lamproblattinae	3
Polyzosteriinae	10
Blattinae	6
<b>Polyphagidae</b>	
Euthyrrhaphinae	1
Holocompsinae	3
Latindiinae	12
Oulopteryginae	1
Polyphaginae	1
<b>Anaplectidae</b>	
Anaplectinae	26
<b>Pseudophyllodromiidae</b>	
Pseudophyllodromiinae	202
<b>Blaberidae</b>	
Blaberinae	73
Epilamprinae	68
Oxyhaloinae	2
Panchlorinae	24
Pycnoscelinae	1
Zetoborinae	30
<b>Blattellidae</b>	
Blattellinae	131
Nyctiborinae	35
Subfamily incertae sedis	15
Blattellidarum incertae sedis	3

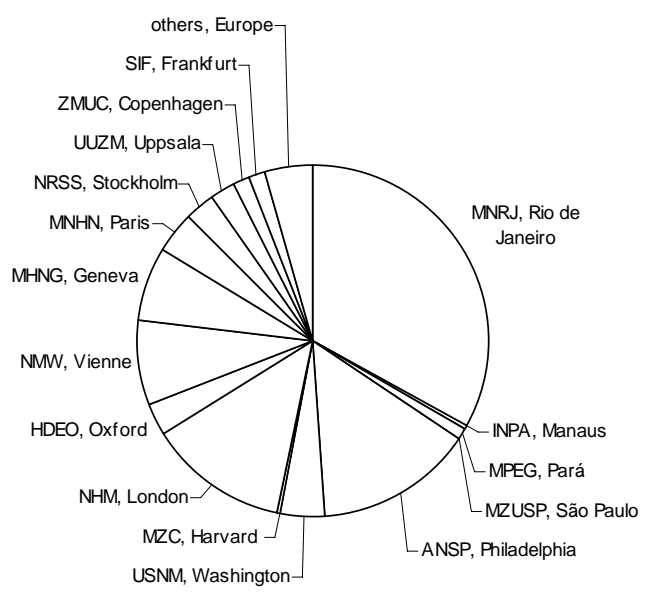
At least 52 authors took part in the description of the cockroaches recorded in Brazil, which indicates the importance of the work of scientists from all over the world to the knowledge of this fauna. The first descriptions date back the second half of the 18<sup>th</sup> century, when most of the domestic and cosmopolitan species were described. This work was more intensified during the 19<sup>th</sup> and 20<sup>th</sup> century and continues through present days. Nevertheless, there were two periods especially remarkable in this context: the decade of 1860 when Henri de Saussure, Francis Walker and Karl Brunner von Wattenwyl described 116 of the species recorded in Brazil; and the decade of 1970 when Rocha e Silva Albuquerque and her students described 121 species from the country (Figure 2).

The types of the species recorded in Brazil are distributed in at least 29 institutions: 4 in Brazil (South America), housing 34% of the types; 3 in USA (North America) (19% of the types); and the remainder in several European countries, where 47% of the types can be found (Figure 3). The distribution of the types per institution is very aggregate and 74% of the types are housed in only 5 institutions: MNRJ, Rio de Janeiro, ANSP, Philadelphia, NHM, London, NMW, Vienne and MHNG, Geneva, respectively. This pattern is very associated to the affiliating institutions of the researchers and can also be placed in a temporal framework. The types found in European institutions are the most ancient, dating back to the period of the discovery of whole

continental faunas. In this context, the contribution of the work of Francis Walker, who deposited most of his types in NHM, London and in HEDO, Oxford, of Henri de Saussure, who deposited most of his types in MHNG, Geneva and in MNHN, Paris, and of Karl Brunner von Wattenwyl, who deposited most his types in NMW, Vienne is of great importance. Most of the types deposited in USA were described in the first half of 20<sup>th</sup> century by James Rehn, Morgan Hebard and Ashley Gurney. The types deposited in MNRJ, Rio de Janeiro are more recent, being mostly described after 1950<sup>th</sup> when Isolda Rocha e Silva Albuquerque started her research.



**FIGURE 2.** Number of species of Blattaria (Dictyoptera) recorded in Brazil described at each decade from 1750, when the first species were described, until present days.



**FIGURE 3.** Percentage of the number of types housed in each institution. See Institutional Abbreviations at the beginning.



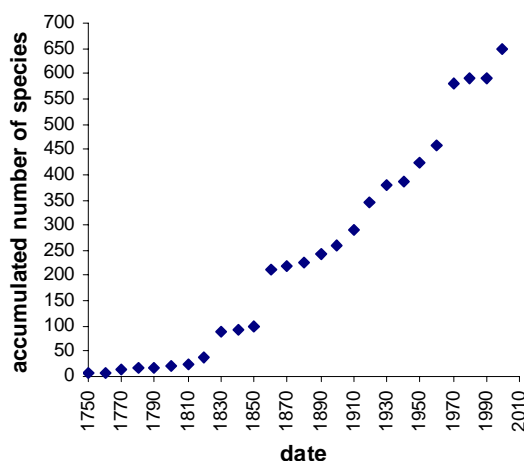
**FIGURE 4.** Map of Brazil with indication of the number of species recorded in each state.

Our study of the species distribution in the different Brazilian states shows that cockroaches can be found all over the country (Figure 4), and that most of the knowledge of this fauna results from limited researches. For 50 species (i.e. 7,7%) the only information available about the distribution is that they occurred in Brazil. The states with highest number of records were Rio de Janeiro (169), Pará (132) and Amazonas (120). An important number of species was also found in the States of Mato Grosso and Mato Grosso do Sul (91)<sup>1</sup>. The lowest number of species were recorded in the states of Northeast region, where the Caatinga and the Cerrado are the dominant ecosystems, and forests are very rare. The only exceptions are the state of Pernambuco where a set of cockroaches was collected in a forest at the municipality of Caruaru (Rocha e Silva Albuquerque 1974b), and the state of Bahia where studies were developed in forests from the municipalities of Nova Conquista, Itapetinga (Rocha e Silva Albuquerque 1973a) and Encruzilhada (Rocha e Silva Albuquerque & Fraga 1976). Although the number of species of cockroaches can be very variable among regions, being more important in tropical and subtropical forests and much lower in dry regions like Caatinga and Cerrado, the present results also suggest that the number of species found in each state is also associated to the research effort. Even if the analysis of the distribution by states gives a general overview of the distribution of species on a whole country like Brazil, it is important to remark the researches within each state are also very localized. For example, most of the species from Santa Catarina were collected in the municipality of Nova Teutônia; the same for the species from Mato Grosso, where most of the species come from the municipality of

1. We did not separate the data from these two states because it would require to work at the level of locality, and in most of studies the information is not available (the state of Mato Grosso was divided into Mato Grosso and Mato Grosso do Sul in 1979). Nevertheless, most of these records are from the municipality of Sinop in the present state of Mato Grosso.

Sinop (e.g., Rocha e Silva (Albuquerque) 1984b).

In Figure 5 we present the accumulation curve of species descriptions recorded in Brazil. This curve indicates a remarkably growing number of species described along time that is still in its ascending part with no tendency of stabilization. This information, along with the other results of the present paper, indicates that the fauna of cockroach from Brazil is still very poorly known, and suggests that the total number of species in the country can be at least five or six times higher than the present.



**FIGURE 5.** Accumulation curve of the number of species of Blattaria (Dictyoptera) recorded in Brazil described over time.

## Catalogue of Blattaria (Insecta) from Brazil

### Family: Blattidae

#### Subfamily Lamproblattinae

##### *Lamproblatta* Hebard, 1919

*Lamproblatta albipalpus* Hebard, 1919

Geographical records: Amapá.

Type: ANSP, Philadelphia (H).

Ref.: Princis, 1962-71: 546; Rocha e Silva Albuquerque, 1964c: 16; 1972: 15.

*Lamproblatta mimetes* Rehn, 1930

Geographical records: Mato Grosso.

Type: ANSP, Philadelphia (H).

Ref.: Princis, 1962-71: 546; Rocha e Silva Albuquerque, 1964c: 16; 1972: 15.

*Lamproblatta romani* Rehn, 1930

Geographical records: Amazonas.

Type: NRSS, Stockholm (H).

Ref.: Princis, 1962-71: 547; Rocha e Silva Albuquerque, 1964c: 16; 1972: 15.

## Subfamily Polyzosteriinae

### *Eurycotis* Stål, 1874

*Eurycotis australis* (Burmeister, 1838) (*Polyzosteria*)

Geographical records: Brazil.

Type: MAK, Bonn (T).

Ref.: Princis, 1962-71: 555; Rocha e Silva Albuquerque, 1964c: 16.

*Eurycotis manni* Rehn, 1916

Geographical records: Bahia, Ceará.

Type: ANSP, Philadelphia (H).

Ref.: Princis, 1962-71: 551; Rocha e Silva Albuquerque, 1964c: 16; Rocha e Silva Albuquerque & Lopes, 1976: 878.

### *Pelmatosilpha* Dohrn, 1887

*Pelmatosilpha alaris* (Saussure, 1864) (*Periplaneta*)

Geographical records: Brazil.

Type: SIF, Frankfurt (T).

Ref.: Princis, 1962-71: 460; Rocha e Silva Albuquerque, 1964c: 16.

*Pelmatosilpha convexa* Shelford, 1910

Geographical records: Espírito Santo.

Type: HDEO, Oxford (T).

Ref.: Princis, 1962-71: 461; Rocha e Silva Albuquerque, 1964c: 16.

*Pelmatosilpha guianae* Hebard, 1926

Geographical records: Amazonas, Amapá, Pará.

Type: ANSP, Philadelphia (H).

Ref.: Princis, 1962-71: 461; Rocha e Silva Albuquerque, 1964c: 16; 1972: 15.

*Pelmatosilpha inaudita* Rocha e Silva Albuquerque & Gurney, 1963

Geographical records: São Paulo.

Type: USNM, Washington (H, P).

Ref.: Princis, 1962-71: 462; Rocha e Silva Albuquerque, 1964c: 16.

*Pelmatosilpha macu* Rehn, 1930

Geographical records: Amazonas, Amapá.

Type: NRSS, Stockholm (H).

Ref.: Princis, 1962-71: 460; Rocha e Silva Albuquerque, 1964c: 16; 1972: 15.

*Pelmatosilpha miranha* Rehn, 1930

Geographical records: Amapá.

Type: ANSP, Philadelphia (H).

Ref.: Princis, 1962-71: 460; Rocha e Silva Albuquerque, 1964c: 16; 1972: 15.

*Pelmatosilpha praestans* Dohrn, 1887

Synonymy:

*aterrima* (Walker, 1869) ( *Periplaneta* )

Geographical records: Amazonas.

Type: We found no indication about the localization of the type; the type of *P. aterrima* is at HDEO, Oxford (T).

Ref.: Princis (1962-71: 461).

Remarks: cited as *P. aterrima* in Rocha e Silva Albuquerque, 1964c: 16; 1972: 15.

*Pelmatosilpha villana* Saussure & Zehntner, 1893

Geographical records: Minas Gerais.

Type: IRCN, Bruxelles (S); there is also a specimen in MHNG, Geneva, but without indication whether it is another syn-type or not.

Ref.: Princis, 1962-71: 463; Rocha e Silva Albuquerque & Lopes, 1976: 877.

## Subfamily Blattinae

### ***Blatta* Linnaeus, 1758**

*Blatta orientalis* Linnaeus, 1758

Synonymy:

*molendinaria* & *pistrinaria* Mouffetus 1634

*prima seu mollis* Mouffeti Rajus 1710

*lucifuga sive molendinaria* Frisch, 1724

*Blatta* Linnaeus, 1739

*domestica* Hebenstreit, 1743

*ferrugineo-fusca* Linnaeus, 1746

*Blatta* 3 Browne, 1756

*lucifuga* Poda, 1761

*La Blatte des cuisines* Geoffroy, 1762

*secunda* Schaeffer, 1769

*tertia* Schaeffer, 1769

*culinaris* De Geer, 1773

*ferruginea* Thunberg, 1810

*europaea* Bartsch, 1846

*castanea* Blanchard, 1851

? *hemialata* Gistel, 1856

*imperator* (Westwood, 1856-58) (*Pulex*)

*badia* Saussure, 1863

*pallipes* (Philippi, 1863) (*Kakerlac*)

*platystetho* (Philippi, 1863) (*Kakerlac*)

*germanica* Burr, 1904 nec Linnaeus, 1758

*orientalis spontanea* (Semenov-Tian-Shansky, 1908) (*Stylopyga*)

var. *gracilis* Adelung, 1909-10 (*Stylopyga*)

Geographical records: Probably all over the country, but needs to be sampled with adequate methods.

Type: LS, London (L, PL) and MHNG, Geneva (N) (Marshall, 1983: 390).

Ref.: Princis, 1962-71: 475.

Remarks: Domestic species.

## ***Neostylopyga* Shelford, 1911**

*Neostylopyga rhombifolia* (Stoll, 1813) (*Blatta*)

Synonymy:

*Blatta signata* (Eschscholtz, 1822) (*Blatta*)

*histrion* (Saussure, 1864) (*Periplaneta*)

*decorata* (Brunner von Wattenwyl, 1865) (*Periplaneta*/*Stylopyga*)

*heterosilpha* (Walker, 1871) *Polyzosteria*

Geographical records: Probably all over the country, but needs to be sampled with adequate methods.

Type: NHM, London (H) from *P. heterosilpha* (see Princis, 1957).

Ref.: Princis, 1962-71: 534; Rocha e Silva Albuquerque, 1964c: 16

Remarks: Domestic species.

## ***Periplaneta* Burmeister, 1838**

*Periplaneta americana* (Linnaeus, 1758) (*Blatta*)

Synonymy:

*Gryllus alatus* Bartholin, 1671 & 1672

*Gryllus repens* Bartholin, 1671 & 1672

*Blatta molendinaria major* Rajus, 1710

*Blatta major fusca* Sloane, 1725

*Blatta 2* Browne, 1756

*Blatta ferrugineo-fusca* Gronovius, 1764

*kakerlac* (De Geer, 1773) (*Blatta*)

*orientalis* (Sulzer, 1777) nec Linnaeus, 1758) (*Blatta*)

*aurelianensis* (Fourcroy, 1785) (*Blatta*)

*siccifolia* (Stoll, 1813) (*Blatta*)

*heros* (Eschscholtz, 1822) (*Blatta*)

? *domicola* Risso, 1826

? *elongata* Gistel, 1805

? *stolida* Walker, 1868

? *americana colorata* Rehn, 1902

Geographical records: Probably all over the country, but needs to be sampled with adequate methods.

Type: SMNH, Stockholm.

Ref.: Princis, 1962-71: 405; Rocha e Silva Albuquerque, 1964c: 15; 1972: 14; 1982: 9; Becker, 1984: 91.

Remarks: Domestic species.

*Periplaneta australasiae* (Fabricius, 1775)

Synonymy:

(*namenlos*) Merian, 1726

*domingensis* (Palisot de Beauvois, 1805) (*Blatta*)

*aurantiaca* (Stoll, 1813) (*Blatta*)

*zonata* Haan in Temminck, 1842

*repanda* Walker, 1868

*subcincta* Walker, 1868

*inclusa* Walker, 1868 p. 126 nec Walker, 1868 p. 140

*subornata* (Walker, 1871) (*Polyzosteria*)



*emittens* Walker, 1871

Geographical records: Probably all over the country, but needs to be sampled with adequate methods.

Type: The localization of the type of Fabricius is not known. Princis (1957: 95) pointed out the presence of types of several synonym species in NHM, London.

Ref.: Princis, 1962-71: 447; Rocha e Silva Albuquerque, 1964c: 15; 1972: 14; 1982: 9; Becker, 1984: 91.

Remarks: Domestic species.

*Periplaneta brunnea* Burmeister, 1838

Synonymy:

*patens* Walker, 1868

*concolor* Walker, 1868

*truncata* Krauss, 1892

*ignota* Shaw, 1925

? *americana* Stoner, 1919 nec Linnaeus, 1758

Geographical records: Probably all over the country, but needs to be sampled with adequate methods.

Type: There are specimens in NMW, Vienne, MHNG, Geneva, NHM, London, but none of them is identified as type.

Ref.: Princis, 1962-71: 438; Rocha e Silva Albuquerque, 1964c: 15; 1972: 15.

Remarks: Domestic species.

*Periplaneta fuliginosa* (Serville, 1839) (*Kakerlac*)

Synonymy:

*pallipalpis* Rehn, 1904 nec Serville, 1839

*picea* Shiraki, 1906

*filchnerae* Karny, 1908

*emarginata* Karny, 1908

Geographical records: Probably all over the country, but needs to be sampled with adequate methods.

Type: There are specimens in NMW, Vienne, and in NHM, London, but not identified as type.

Ref.: Princis, 1962-71: 442.

Remarks: Domestic species.

## Family: Polyphagidae

### Subfamily Euthyrrhaphinae

#### *Euthyrrhapha* Burmeister, 1838

*Euthyrrhapha pacifica* (Coquebert, 1804) (*Blatta*)

Synonymy:

*ciliata* (Thunberg, 1810) (*Blatta*)

*biguttata* (Burmeister, 1838) (*Cordya*)

*ipsoides* Walker, 1868

*sanctae-helenae* Walker, 1875

*bicincta* Walker, 1875

Geographical records: Amazonas, Pará, Rio de Janeiro, São Paulo.

Type: There are specimens in NMW, Vienne, MHNG, Geneva, NHM, London, but none of them is identified as type.

Ref.: Princis, 1962-71: 91; 1138; Rocha e Silva Albuquerque, 1964c: 2; 1972: 1; 1982: 1.

Remarks: introduced, originary from Africa

## Subfamily Holocompsinae

### *Holocompsa* Burmeister, 1838

*Holocompsa nitidula* (Fabricius, 1781) (*Blatta*)

Synonymy:

*collaris* Burmeister, 1838 (*Corydia*)

*capsoides* Shelford, 1911

*cyanea* Saussure, 1864 nec Burmeister, 1838

Geographical records: Bahia, Pará.

Type: MNHN, Paris (T).

Ref.: Princis, 1962-71: 93; Rocha e Silva Albuquerque, 1964c: 2; 1972 :1.

### *Hypercompsa* Saussure, 1864

*Hypercompsa fenestrina* (Saussure, 1864) (*Diaphana*)

Geographical records: Brazil.

Type: NMW, Vienne, SIF, Frankfurt.

Ref.: Princis, 1962-71: 97; Rocha e Silva Albuquerque, 1964c: 2.

*Hypercompsa fieberi* (Brunner von Wattenwyl, 1865) (*Diaphana*)

Synonymy: *H. cynipoides* (Walker, 1868).

Geographical records: Rio de Janeiro, Paraná, Santa Catarina.

Type: NMW, Vienne (T); NHM, London (H from *H. cynipoides*: Princis, 1957).

Ref.: Princis, 1962-71: 97; Rocha e Silva Albuquerque, 1964c: 2; 1971a: 329; 1982: 2.

## Subfamily Latindiinae

### *Bucolion* Rehn, 1932

*Bucolion stygius* Rehn, 1932

Geographical records: Amazonas, Pará.

Type: ANSP, Philadelphia (H).

Ref.: Princis, 1962-71: 106; Rocha e Silva Albuquerque, 1964c: 3; 1972 :2.

### *Latindia* Stål, 1858

*Latindia catharinensis* Rocha e Silva Albuquerque, 1971a

Geographical records: Santa Catarina.

Type: USNM, Washington (H).

Ref.: Rocha e Silva Albuquerque, 1971a: 329.

*Latindia dohrniana* Saussure & Zehntner, 1894

Geographical records: Amazonas, Pará.

Type: We found no indication about the localization of the type.

Ref.: Princis, 1962-71: 98; Rocha e Silva Albuquerque, 1964c: 2; 1972: 2.

*Latindia maurella* Stål, 1861

Geographical records: Rio de Janeiro.

Type: We found no indication about the localization of the type.

Ref.: Princis, 1962-71: 99; Rocha e Silva Albuquerque, 1964c: 2; 1982: 2.

*Latindia pectinata* Rehn, 1937

Geographical records: Santa Catarina.

Type: ANSP, Philadelphia (H).

Ref.: Princis, 1962-71: 99; Rocha e Silva Albuquerque, 1964c: 3.

*Latindia signata* Brunner von Wattenwyl, 1865

Geographical records: Brazil.

Type: There is a specimen in NMW, Vienne that could be the type; another one in NHM, London. Both are not indicated as type.

Ref.: Princis, 1962-71: 99; Rocha e Silva Albuquerque, 1964c: 3.

***Melestora* Stål, 1858**

*Melestora adpersipennis* Stål, 1858

Geographical records: Rio de Janeiro.

Type: NRSS, Stockholm (T).

Ref.: Princis, 1962-71: 105; Rocha e Silva (Albuquerque), 1964c: 3; 1982: 2.

*Melestora argentina* (Rehn, 1915) (*Latindia*)

Geographical records: Rio Grande do Sul, Santa Catarina, Paraná.

Type: ANSP, Philadelphia (H)

Ref.: Princis, 1962-71: 106; Rocha e Silva Albuquerque, 1964c: 3; 1971a: 330; Becker, 1984: 88.

*Melestora fuscella* Stål, 1858

Geographical records: Rio de Janeiro.

Type: NRSS, Stockholm (T).

Ref.: Princis, 1962-71: 105; Rocha e Silva Albuquerque, 1964c: 3; 1982: 2.

*Melestora identica* Rocha e Silva Albuquerque, 1971a

Geographical records: Santa Catarina.

Type: USNM, Washington (H).

Ref.: Rocha e Silva Albuquerque, 1971a: 330.

*Melestora symmetrica* Rocha e Silva Albuquerque, 1971a

Geographical records: Santa Catarina.

Type: USNM, Washington (H, P).

Ref.: Rocha e Silva Albuquerque, 1971a: 330.

### ***Stenoblatta* Walker, 1868**

*Stenoblatta parallela* Walker, 1868

Geographical records: Brazil.

Type: HDEO, Oxford (T).

Ref.: Princis, 1962-71: 107.

## **Subfamily Oulopteryginae**

### ***Oulopteryx* Hebard, 1921**

*Oulopteryx meliponarum* Hebard, 1921

Geographical records: Minas Gerais.

Type: MNHN, Paris (H, P).

Ref.: Princis, 1962-71: 357; Rocha e Silva Albuquerque, 1964c: 13.

## **Subfamily Polyphaginae**

### ***Homoeogamia* Burmeister, 1838**

*Homoeogamia brasiliana* (Saussure, 1864) (*Polyphaga*)

Geographical records: Brazil.

Type: MHNG, Geneva (H).

Ref.: Princis, 1962-71: 78; Rocha e Silva Albuquerque, 1964c: 2.

Remarks: genus well known from desertic biota in Mexico, here described from a nymph from Brazil without accurate locality.

## **Family: Anaplectidae**

### **Subfamily Anaplectinae**

#### ***Anaplecta* Burmeister, 1838**

*Anaplecta alaris* Saussure & Zehntner, 1893

Geographical records: Mato Grosso.

Type: MHNG, Geneva: there is a specimen in this collection, but without indication whether it is a type or not.

Ref.: Princis, 1962-71: 373; Rocha e Silva (Albuquerque) & Aguiar, 1977:26.

*Anaplecta alvarengaia* Rocha e Silva Albuquerque, 1974b

Geographical records: Pernambuco.

Type: MNRJ, Rio de Janeiro (H, P).

Ref.: Rocha e Silva Albuquerque, 1974b: 238; Lopes & Oliveira, 2000e: 7.

*Anaplecta analisignata* Rehn, 1916

Geographical records: Amazonas, Amapá, Pará.

Type: ANSP, Philadelphia (H).

Ref.: Princis, 1962-71: 370; Rocha e Silva Albuquerque, 1964c: 14; 1972: 12.

*Anaplecta bella* Rocha e Silva (Albuquerque), 1954a

Geographical records: Rio de Janeiro, Santa Catarina.

Type: MNRJ, Rio de Janeiro (H, P).

Ref.: Rocha e Silva Albuquerque, 1964c: 14; 1982: 8; Princis, 1962-71: 371; Rocha e Silva Albuquerque & Lopes, 1977: 503; Lopes & Oliveira, 2000e: 7.

*Anaplecta bivittata* Brunner von Wattenwyl, 1865

Synonymy:

*lepidella* (Walker, 1868) (*Blatta*)

Geographical records: Amapá, Pará, Mato Grosso, Rio de Janeiro.

Type: NMW, Vienne (T).

Ref.: Princis, 1962-71: 370; Rocha e Silva Albuquerque, 1964c: 14; 1972: 12; 1982: 8; Rocha e Silva (Albuquerque) & Aguiar, 1977:27; Rocha e Silva Albuquerque & Lopes, 1977: 504.

*Anaplecta brunneri* Shelford, 1906

Geographical records: Rio Grande do Sul.

Type: HDEO, Oxford (T).

Ref.: Princis, 1962-71: 369; Rocha e Silva Albuquerque, 1964c: 14; Becker, 1984: 91.

*Anaplecta carioca* Rocha e Silva (Albuquerque), 1954a

Geographical records: Rio de Janeiro.

Type: MNRJ, Rio de Janeiro (H, A, P).

Ref.: Rocha e Silva Albuquerque, 1964c: 14; 1982: 9; Princis, 1962-71: 368; Rocha e Silva Albuquerque & Lopes, 1977: 504.

*Anaplecta catharinensis* Rocha e Silva Albuquerque, 1971a

Geographical records: Santa Catarina, Rio de Janeiro.

Type: USNM, Washington (H).

Ref.: Rocha e Silva Albuquerque, 1971a: 333; Rocha e Silva Albuquerque & Lopes, 1977: 504.

*Anaplecta falcifer* Hebard, 1924

Geographical records: Mato Grosso.

Type: ANSP, Philadelphia (H).

Ref.: Princis, 1962-71: 371; Rocha e Silva (Albuquerque) & Aguiar, 1977: 27.

*Anaplecta grandipennis* Sassure & Zehntner, 1893

Geographical records: Amazonas, Pernambuco, Bahia, São Paulo.

Type: MHNG, Geneva (T).

Ref.: Princis, 1962-71: 372; Rocha e Silva Albuquerque, 1964c: 14; 1972: 12; Rocha e Silva Albuquerque & Lopes, 1976: 877.

*Anaplecta hemiscotia* Hebard, 1919(1920)

Geographical records: Amapá.

Type: ANSP, Philadelphia (H).

Ref.: Princis, 1962-71: 371; Rocha e Silva Albuquerque, 1964c: 14; 1972: 12.

*Anaplecta hileia* Rocha e Silva (Albuquerque) & Aguiar, 1977

Geographical records: Mato Grosso.

Type: MNRJ, Rio de Janeiro (H).

Ref.: Rocha e Silva (Albuquerque) & Aguiar, 1977: 27; Lopes & Oliveira, 2000e: 8.

*Anaplecta intermedia* Rocha e Silva Albuquerque, 1966a

Geographical records: Pará.

Type: The original publication indicated that the type was deposited in MPEG, Pará (H, P), but Lopes & Oliveira (2000e: 8) mentioned its presence in MNRJ, Rio de Janeiro (H, P).

Ref.: Rocha e Silva Albuquerque, 1966a: 1; 1972: 12; Lopes & Oliveira, 2000e: 8.

Remarks: one of the rare taxa not cited in Princis (1962-71).

*Anaplecta jari* Rocha e Silva Albuquerque, 1966a

Geographical records: Pará / Amapá.

Type: MPEG, Pará (H).

Ref.: Rocha e Silva Albuquerque, 1966a: 3; 1972: 12.

Remarks: one of the rare taxa not cited in Princis (1962-71).

*Anaplecta lateralis* Burmeister, 1838

Geographical records: Rio de Janeiro, Bahia, São Paulo.

Type: HALLE (T).

Ref.: Princis, 1962-71: 372; Rocha e Silva Albuquerque, 1964c: 15; 1973a: 343; 1982: 9; Rocha e Silva (Albuquerque) & Vasconcelos, 1984: 392.

*Anaplecta mirabilis* Rocha e Silva Albuquerque, 1971a

Geographical records: Santa Catarina.

Type: USNM, Washington (H).

Ref.: Rocha e Silva Albuquerque, 1971a: 334.

*Anaplecta maronensis* Hebard, 1921

Geographical records: Pará / Amapá.

Type: MNHN, Paris (H).

Ref.: Princis, 1962-71: 374; Rocha e Silva Albuquerque, 1965: 2.

*Anaplecta parviceps* (Walker, 1868)

Geographical records: Rio de Janeiro, Pará, Amapá.

Type: NHM, London (H) (see also Princis 1959).

Ref.: Princis, 1962-71: 370; Rocha e Silva Albuquerque, 1964c: 15; 1972: 12; 1982: 9.

*Anaplecta poecila* Hebard, 1926

Geographical records: Amazonas, Amapá, Pará.

Type: ANSP, Philadelphia (H); USNM, Washington (A).

Ref.: Princis, 1962-71: 374; Rocha e Silva Albuquerque, 1964c: 15; 1972: 13.

*Anaplecta pulchella* Rehn, 1906

Geographical records: Pará, Amapá.

Type: ANSP, Philadelphia (H).

Ref.: Princis, 1962-71: 374; Rocha e Silva Albuquerque, 1965: 2; Rocha e Silva Albuquerque, 1972: 13.

*Anaplecta pumila* (Stål, 1858) (*Blatta*)

Geographical records: Brazil.

Type: We found no indication about the localization of the type.

Ref.: Princis, 1962-71: 372.

*Anaplecta rendata* Rocha e Silva Albuquerque & Lopes, 1977

Geographical records: Rio de Janeiro.

Type: MNRJ, Rio de Janeiro (H).

Ref.: Rocha e Silva Albuquerque & Lopes, 1977: 505; Lopes & Oliveira, 2000e: 8.

*Anaplecta replicata* Sassure & Zehntner, 1893

Geographical records: Amazonas, Pará, Pernambuco.

Type: We found no indication about the localization of the type.

Ref.: Princis, 1962-71: 371; Rocha e Silva Albuquerque, 1964c: 15; 1972: 13.

*Anaplecta subsignata* Hebard, 1926

Geographical records: Amapá, Pará, Pernambuco.

Type: ANSP, Philadelphia (H).

Ref.: Princis, 1962-71: 370; Rocha e Silva Albuquerque, 1964c: 15; 1972: 13; 1974b: 238.

*Anaplecta suffusa* Hebard, 1926

Geographical records: Amapá, Pará, Mato Grosso.

Type: ANSP, Philadelphia (H).

Ref.: Princis, 1962-71: 371; Rocha e Silva Albuquerque, 1964c: 15; 1972: 13; Rocha e Silva (Albuquerque) & Aguiar, 1977: 28.

### ***Maraca* Hebard, 1926**

*Maraca fossata* Hebard, 1926

Geographical records: Pará.

Type: ANSP, Philadelphia (H); MNRJ, Rio de Janeiro (A).

Ref.: Princis, 1962-71: 384; Rocha e Silva Albuquerque, 1965: 2; 1972: 14; Lopes & Oliveira, 2000e: 20.

## **Family: Pseudophyllodromiidae**

### **Subfamily Pseudophyllodromiinae**

#### ***Amazonina* Hebard, 1929**

*Amazonina carioca* Rocha e Silva (Albuquerque), 1955a

Geographical records: São Paulo, Rio de Janeiro, Pará.

Type: MNRJ, Rio de Janeiro (H, P).

Ref.: Princis, 1962-71: 787; Rocha e Silva Albuquerque, 1964c: 26; 1974a: 56; 1982: 14; Rocha e Silva Albuquerque &

Lopes, 1977: 518; Lopes & Oliveira, 2000e: 11.

Remarks : Lopes & Oliveira, 2000e: 11 cited the presence of paratypes “not mentioned in the species description” from Piratuba, Pará in MNRJ, Rio de Janeiro.

*Amazonina conspersa* (Brunner von Wantttenwyl, 1865) (*Neoblattella*)

Synonymy:

*sooretamensis* (Rocha e Silva Albuquerque, 1958a) (*Neoblattella*)

Geographical records: Rio Grande do Sul, São Paulo, Rio de Janeiro, Espírito Santo, Minas Gerais, Mato Grosso, Pernambuco, Maranhão, Amazonas, Amapá, Pará.

Type: NMW, Vienne (T).

Ref.: Princis, 1962-71: 787; Rocha e Silva Albuquerque, 1964c: 26; 1972: 26; 1974a: 57; 1982: 14; Roth, 1973a: 26; Rocha e Silva Albuquerque & Lopes, 1976: 894; Becker, 1984: 92; Lopes & Oliveira, 2000e: 21; Roth, 2003: 85.

Remarks: in Rocha e Silva Albuquerque (1974a: 57) *A. sooretamensis* was synonymized to *A. conspersa*. Before that date, she used to cite the presence of both species (Rocha e Silva Albuquerque, 1964c: 26; 1972: 26; 27). The type of *A. sooretamensis* is at MNRJ, Rio de Janeiro (H, A, P).

*Amazonina goiana* Rocha e Silva Albuquerque, 1974a

Geographical records: Goiás.

Type: MNRJ, Rio de Janeiro (H).

Ref.: Rocha e Silva Albuquerque, 1974a: 61; Lopes & Oliveira, 2000e: 12.

*Amazonina impunctata* Rocha e Silva (Albuquerque), 1955a

Geographical records: Mato Grosso, Santa Catarina.

Type: MNRJ, Rio de Janeiro (H).

Ref.: Princis, 1962-71: 786; Rocha e Silva Albuquerque, 1964c: 26; 1972: 26; 1974a: 57; Lopes & Oliveira, 2000e: 12.

*Amazonina jatai* Rocha e Silva Albuquerque, 1974a

Geographical records: Goiás.

Type: MNRJ, Rio de Janeiro (H).

Ref.: Rocha e Silva Albuquerque, 1974a: 61; Lopes & Oliveira, 2000e: 12.

*Amazonina lanei* Rocha e Silva Albuquerque & Gurney, 1962

Geographical records: Amapá.

Type: USNM, Washington (H).

Ref.: Princis, 1962-71: 788; Rocha e Silva Albuquerque, 1964c: 26; 1972: 27; 1974a: 57.

*Amazonina livida* Rocha e Silva (Albuquerque), 1955a

Geographical records: Espírito Santo, Mato Grosso.

Type: MNRJ, Rio de Janeiro (H).

Ref.: Princis, 1962-71: 786; Rocha e Silva Albuquerque, 1964c: 26; 1972: 27; 1974a: 58; Lopes & Oliveira, 2000e: 12.

*Amazonina nidicteridicola* Roth, 1973a

Geographical records: Amazonas.

Type: ANSP, Philadelphia (H).

Ref.: Roth, 1973a: 14.



*Amazonina neocastanea* Rocha e Silva Albuquerque, 1958

Geographical records: Rio Grande do Sul, São Paulo.

Type: MNRJ, Rio de Janeiro (H).

Ref.: Princis, 1962-71: 787; Rocha e Silva Albuquerque, 1964c: 26; 1974a: 58; Becker, 1984: 92; Lopes & Oliveira, 2000e: 12.

*Amazonina paulistana* Rocha e Silva Albuquerque, 1974a

Geographical records: São Paulo.

Type: MNRJ, Rio de Janeiro (H).

Ref.: Rocha e Silva Albuquerque, 1974a: 64; Lopes & Oliveira, 2000e: 12.

*Amazonina platystylata* (Hebard, 1921) (*Neoblattella*)

Synonymy:

*castanea* Rocha e Silva (Albuquerque), 1955a

Geographical records: Maranhão, Ceará, Mato Grosso, Goiás, Minas Gerais, Amazonas, Pará, Rio de Janeiro.

Type: ANSP, Philadelphia (H).

Ref.: Princis, 1962-71: 787; Rocha e Silva Albuquerque, 1964c: 26; 1972: 26; 27; 1974a: 58; 1982: 14; Roth, 1973a: 26; 2003: 84; Lopes & Oliveira, 2000e: 11.

Remarks: cited from São Paulo, Rio de Janeiro, Maranhão, Ceará, Goiás, Mato Grosso, Pará and Amazonas as *A. castanea* in Rocha e Silva Albuquerque, 1964c: 26; 1972: 26; 27; 1974a: 58; 1982: 14; Roth, 1973a: 26; Lopes & Oliveira, 2000e: 11. The type of *A. castanea* is in MNRJ, Rio de Janeiro (H, P).

*Amazonina rehni* Rocha e Silva Albuquerque, 1964a

Geographical records: Pará.

Type: MNRJ, Rio de Janeiro (H).

Ref.: Princis, 1962-71: 788; Rocha e Silva Albuquerque, 1964a: 5 ; 1972: 27; 1974a: 58; Lopes & Oliveira, 2000e: 12.

*Amazonina tresmariensis* Lopes & Oliveira, 2002c

Geographical records: Minas Gerais.

Type: MNRJ, Rio de Janeiro (H).

Ref.: Lopes & Oliveira, 2002c: 6.

### ***Cariblatia* Hebard, 1916**

*Cariblatia acreana* Lopes & Oliveira, 2004b

Geographical records: Acre.

Type: MNRJ, Rio de Janeiro (H, P).

Ref.: Lopes & Oliveira, 2004b: 173.

*Cariblatia baiana* Rocha e Silva Albuquerque , 1973a

Geographical records: Bahia, Pernambuco.

Type: MNRJ, Rio de Janeiro (H).

Ref.: Rocha e Silva Albuquerque, 1973a: 345; 1974b: 242; Rocha e Silva Albuquerque & Lopes, 1975: 290; Lopes & Oliveira, 2000e: 12.

*Cariblatia binodosa* Rocha e Silva Albuquerque, 1973a

Geographical records: Bahia.

Type: MNRJ, Rio de Janeiro (H).

Ref.: Rocha e Silva Albuquerque, 1973a: 349; Rocha e Silva Albuquerque & Lopes, 1975: 291; Lopes & Oliveira, 2000e: 13.

*Cariblatia bistylata* Rocha e Silva Albuquerque & Lopes, 1975

Geographical records: Bahia.

Type: MNRJ, Rio de Janeiro (H).

Ref.: Rocha e Silva Albuquerque & Lopes, 1975: 274-276; Lopes & Oliveira, 2000e: 13.

*Cariblatia cacauensis* Rocha e Silva Albuquerque & Lopes, 1975

Geographical records: Bahia.

Type: MNRJ, Rio de Janeiro (H).

Ref.: Rocha e Silva Albuquerque & Lopes, 1975: 276; Lopes & Oliveira, 2000e: 13.

*Cariblatia carioca* Rocha e Silva Albuquerque & Lopes, 1975

Geographical records: Rio de Janeiro.

Type: MNRJ, Rio de Janeiro (H).

Ref.: Rocha e Silva Albuquerque & Lopes, 1975: 276; 1977: 516; Rocha e Silva Albuquerque, 1982: 13; Lopes & Oliveira, 2000e: 13.

*Cariblatia cruenta* Rocha e Silva Albuquerque & Lopes, 1977

Geographical records: Rio de Janeiro.

Type: MNRJ, Rio de Janeiro (H, P).

Ref.: Rocha e Silva Albuquerque & Lopes, 1977: 516; Lopes & Oliveira, 2000e: 13.

*Cariblatia elongata* Rocha e Silva Albuquerque & Lopes, 1976

Geographical records: Rio de Janeiro.

Type: MNRJ, Rio de Janeiro (H).

Ref.: Rocha e Silva Albuquerque & Lopes, 1976: 893; Lopes & Oliveira, 2000e: 13.

*Cariblatia exquisita* Rocha e Silva Albuquerque & Lopes, 1975

Geographical records: Bahia.

Type: MNRJ, Rio de Janeiro (H, P).

Ref.: Rocha e Silva Albuquerque & Lopes, 1975: 277; Lopes & Oliveira, 2000e: 13.

*Cariblatia grandiosa* Lopes & Oliveira, 2007b

Geographical records: Rio de Janeiro.

Type: MNRJ, Rio de Janeiro (H).

Ref.: Lopes & Oliveira, 2007b: 6.

*Cariblatia igarapensis* Rehn, 1918

Geographical records: Pará.

Type: ANSP, Philadelphia (H).

Ref.: Princis, 1962-71: 783; Rocha e Silva Albuquerque, 1964c: 25; 1972: 25; Rocha e Silva Albuquerque & Lopes, 1975: 292.

*Cariblatia imitatrix* Rocha e Silva Albuquerque & Lopes, 1975

Geographical records: Rio de Janeiro.

Type: MNRJ, Rio de Janeiro (H).

Ref.: Rocha e Silva Albuquerque & Lopes, 1975:279; Rocha e Silva (Albuquerque), 1982: 13; Lopes & Oliveira, 2000e: 13.

*Cariblatia inexpectata* Rocha e Silva Albuquerque, 1973a

Geographical records: Rio de Janeiro, Bahia.

Type: MNRJ, Rio de Janeiro (H).

Ref.: Rocha e Silva Albuquerque, 1973a: 346; Rocha e Silva Albuquerque & Lopes, 1975: 292; 1976: 893; Rocha e Silva (Albuquerque) & Vasconcelos, 1987: 4; Lopes & Oliveira, 2000e: 13.

*Cariblatia insignis* Rocha e Silva Albuquerque, 1974b

Geographical records: Pernambuco.

Type: MNRJ, Rio de Janeiro (H).

Ref.: Rocha e Silva Albuquerque, 1974b: 241; Rocha e Silva Albuquerque & Lopes, 1976: 893; Lopes & Oliveira, 2000e: 14.

*Cariblatia itapetinguensis* Rocha e Silva Albuquerque, 1973a

Geographical records: Bahia.

Type: MNRJ, Rio de Janeiro (H).

Ref.: Rocha e Silva Albuquerque, 1973a: 348; Rocha e Silva Albuquerque & Lopes, 1975:292; Lopes & Oliveira, 2000e: 14.

*Cariblatia magnifica* Lopes & Oliveira, 2002d

Geographical records: Mato Grosso.

Type: MNRJ, Rio de Janeiro (H, P).

Ref.: Lopes & Oliveira, 2002d: 2.

*Cariblatia mandibulata* Lopes & Oliveira, 2005e

Geographical records: Mato Grosso (H).

Type: MNRJ, Rio de Janeiro.

Ref.: Lopes & Oliveira, 2005e: 639.

*Cariblatia matogrossensis* Rocha e Silva Albuquerque & Lopes, 1975

Geographical records: Mato Grosso.

Type: MNRJ, Rio de Janeiro (H).

Ref.: Rocha e Silva Albuquerque & Lopes, 1975: 280; Lopes & Oliveira, 2000e: 14.

*Cariblatia mineira* (Rocha e Silva (Albuquerque), 1955b) (*Amazonina*)

Synonymy:

*guanabarina* Rocha e Silva Albuquerque & Lopes, 1975

Geographical records: Rio de Janeiro, Minas Gerais.

Type: MNRJ, Rio de Janeiro (H, P).

Ref.: Princis, 1962-71: 783; Rocha e Silva Albuquerque, 1964c: 26; 1982: 13; Rocha e Silva Albuquerque & Lopes, 1975: 278; 1976: 893; Lopes & Oliveira, 2000e: 14; 2004b: 174.

Remarks: cited as *A. mineira* in Princis (1962-71: 783) and Rocha e Silva Albuquerque (1964c: 26); and as *C. guanaba-*

*rina* in Rocha e Silva (Albuquerque) (1982: 13) and in Rocha e Silva Albuquerque & Lopes 1975: 278; 1976: 893.

*Cariblatia mosela* Rocha e Silva (Albuquerque) & Vasconcelos, 1987

Geographical records: Rio de Janeiro.

Type: MNRJ, Rio de Janeiro (H).

Ref.: Rocha e Silva & Vasconcelos, 1987: 5; Lopes & Oliveira, 2000e: 14.

*Cariblatia neocacauensis* Rocha e Silva Albuquerque & Lopes, 1975

Geographical records: Pernambuco.

Type: MNRJ, Rio de Janeiro (H, P).

Ref.: Rocha e Silva Albuquerque & Lopes, 1975: 280-282; Lopes & Oliveira, 2000e: 14.

*Cariblatia neopunctipennis* Rocha e Silva Albuquerque & Lopes, 1975

Geographical records: Rondônia.

Type: MNRJ, Rio de Janeiro (H, P).

Ref.: Rocha e Silva Albuquerque & Lopes, 1975: 282; Lopes & Oliveira, 2000e: 14.

*Cariblatia nigra* Rocha e Silva Albuquerque & Lopes, 1975

Geographical records: Bahia.

Type: MNRJ, Rio de Janeiro (H, P).

Ref.: Rocha e Silva Albuquerque & Lopes, 1975: 282-284; Lopes & Oliveira, 2000e: 14.

*Cariblatia pernambucana* Rocha e Silva Albuquerque, 1974b

Geographical records: Pernambuco.

Type: MNRJ, Rio de Janeiro (H).

Ref.: Rocha e Silva Albuquerque, 1974b: 242; Lopes & Oliveira, 2000e: 14.

*Cariblatia personata* Rehn, 1916

Geographical records: Paraíba, Rio Grande do Norte.

Type: ANSP, Philadelphia (H).

Ref.: Rocha e Silva Albuquerque, 1964c: 25; Rocha e Silva Albuquerque & Lopes, 1975: 293.

*Cariblatia prima* Rocha e Silva Albuquerque & Lopes, 1975

Geographical records: Espírito Santo.

Type: MNRJ, Rio de Janeiro (H, P).

Ref.: Rocha e Silva Albuquerque & Lopes, 1975: 284; Lopes & Oliveira, 2000e: 15.

*Cariblatia rustica* Rocha e Silva Albuquerque, 1973a

Geographical records: Bahia.

Type: MNRJ, Rio de Janeiro (H).

Ref.: Rocha e Silva Albuquerque, 1973a: 346; Rocha e Silva Albuquerque & Lopes, 1975: 294; Lopes & Oliveira, 2000e: 15.

*Cariblatia seabrai* Rocha e Silva Albuquerque & Lopes, 1975

Geographical records: Mato Grosso.

Type: MNRJ, Rio de Janeiro (H, P).

Ref.: Rocha e Silva Albuquerque & Lopes, 1975: 284; Lopes & Oliveira, 2000e: 15.

*Cariblatia silvicola* Rocha e Silva Albuquerque & Lopes, 1977

Geographical records: Rio de Janeiro.

Type: MNRJ, Rio de Janeiro (H).

Ref.: Rocha e Silva Albuquerque & Lopes, 1977: 516; Lopes & Oliveira, 2000e: 15.

*Cariblatia spinostylata* Lopes & Oliveira, 2002d

Geographical records: Mato Grosso.

Type: MNRJ, Rio de Janeiro (H, P).

Ref.: Lopes & Oliveira, 2002d: 4.

*Cariblatia unguata* Rocha e Silva Albuquerque & Lopes, 1975

Geographical records: Bahia.

Type: MNRJ, Rio de Janeiro (H, P).

Ref.: Rocha e Silva Albuquerque & Lopes, 1975: 285; Lopes & Oliveira, 2000e: 15.

*Cariblatia unica* Rocha e Silva Albuquerque & Lopes, 1975

Geographical records: Bahia.

Type: MNRJ, Rio de Janeiro (H).

Ref.: Rocha e Silva Albuquerque & Lopes, 1975: 286; Lopes & Oliveira, 2000e: 15.

*Cariblatia unystilata* Lopes & Oliveira, 2004b

Geographical records: Acre.

Type: MNRJ, Rio de Janeiro (H, P).

Ref.: Lopes & Oliveira, 2004b: 176.

*Cariblatia varia* Rocha e Silva Albuquerque & Lopes, 1975

Geographical records: Mato Grosso.

Type: MNRJ, Rio de Janeiro (H).

Ref.: Rocha e Silva Albuquerque & Lopes, 1975: 287; Lopes & Oliveira, 2000e: 15.

*Cariblatia vera* Rocha e Silva Albuquerque & Lopes, 1975

Geographical records: Mato Grosso.

Type: MNRJ, Rio de Janeiro (H, P).

Ref.: Rocha e Silva Albuquerque & Lopes, 1975: 287-289; Lopes & Oliveira, 2000e: 15.

*Cariblatia virgulina* Rocha e Silva Albuquerque & Lopes, 1975

Geographical records: Mato Grosso.

Type: MNRJ, Rio de Janeiro (H, P).

Ref.: Rocha e Silva Albuquerque & Lopes, 1975: 289; Lopes & Oliveira, 2000e: 16.

### ***Cariblattoides* Rehn & Hebard, 1927**

*Cariblattoides albomarginata* Rocha e Silva Albuquerque, 1967

Geographical records: Pará.

Type: MNRJ, Rio de Janeiro ? (H); MPEG, Pará ? (H).

Ref.: Rocha e Silva Albuquerque, 1967: 2; 1972: 25; Lopes & Oliveira, 2000e: 16

Remarks: one of the rare taxa not cited in Princis (1962-71). According to Rocha e Silva Albuquerque (1967), the type was deposited in MPEG, Pará (H), but Lopes & Oliveira (2000e: 16) mentioned the presence of the H in MNRJ, Rio de Janeiro.

*Cariblattoides belenensis* Rocha e Silva Albuquerque, 1964a

Geographical records: Pará.

Type: MNRJ, Rio de Janeiro (H).

Ref.: Princis, 1962-71: 784; Rocha e Silva Albuquerque, 1972: 25; Lopes & Oliveira, 2000e: 16

*Cariblattoides fontesi* Rocha e Silva (Albuquerque), 1954b

Geographical records: Rio de Janeiro, São Paulo.

Type: MNRJ, Rio de Janeiro (H).

Ref.: Rocha e Silva Albuquerque, 1964c: 25; 1982: 13; Princis, 1962-71: 784; Rocha e Silva Albuquerque & Lopes, 1977: 517; Lopes & Oliveira, 2000e: 16.

*Cariblattoides matogrossensis* Rocha e Silva Albuquerque, 1958b

Geographical records: Mato Grosso.

Type: MNRJ, Rio de Janeiro (H).

Ref.: Princis, 1962-71: 783; Rocha e Silva Albuquerque, 1964c: 25; 1972: 25; Lopes & Oliveira, 2000e: 16.

*Cariblattoides minor* Rocha e Silva Albuquerque, 1964d

Geographical records: Pará.

Type: MNRJ, Rio de Janeiro (H); MPEG, Pará.

Ref.: Princis, 1962-71: 784; Rocha e Silva Albuquerque, 1972: 25; Lopes & Oliveira, 2000e: 16.

*Cariblattoides neoinstigator* Rocha e Silva Albuquerque, 1958b

Geographical records: Mato Grosso.

Type: MNRJ, Rio de Janeiro (H).

Ref.: Princis, 1962-71: 784; Rocha e Silva Albuquerque, 1964c: 25; 1972: 26; Lopes & Oliveira, 2000e: 16.

*Cariblattoides piraiensis* Rocha e Silva (Albuquerque), 1955a

Geographical records: Rio de Janeiro.

Type: MNRJ, Rio de Janeiro (H)

Ref.: Princis, 1962-71: 784; Rocha e Silva Albuquerque, 1964c: 25; 1982: 13; Lopes & Oliveira, 2000e: 16.

*Cariblattoides unicolor* Rocha e Silva Albuquerque, 1964d

Geographical records: Pará.

Type: MNRJ, Rio de Janeiro (H); MPEG, Pará.

Ref.: Princis, 1962-71: 784; Rocha e Silva Albuquerque, 1972: 26; Lopes & Oliveira, 2000e: 16.

### ***Ceratinoptera* Brunner von Wattenwyl, 1865**

*Ceratinoptera castanea* Brunner von Wattenwyl, 1865

Synonymy:

*aequalis* (Walker, 1871) (*Blatta*)

Geographical records: São Paulo, Bahia, Pará.

Type: NMW, Vienne (T).

Ref.: Princis, 1962-71: 761; Rocha e Silva Albuquerque, 1964c: 24; 1972: 22.

*Ceratinoptera lobipennis* (Saussure, 1869) (*Temnapteryx*)

Geographical records: Minas Gerais.

Type: Cited by the author as deposited in MNHN, Paris but not found in the collection.

Ref.: Princis, 1962-71: 763; Rocha e Silva Albuquerque, 1964c: 24.

*Ceratinoptera picta* Brunner von Wattenwyl, 1865

Synonymy:

*binotata* (Brunner von Wattenwyl, 1865) (*Blatta*)

Geographical records: Minas Gerais, Pará.

Type: NMW, Vienne (T).

Ref.: Princis, 1962-71: 760; Rocha e Silva Albuquerque, 1964c: 24; 1972: 22.

### ***Chorisoneura* Brunner von Wattenwyl, 1865**

*Chorisoneura albifrons* Princis, 1951

Geographical records: Rio de Janeiro.

Type: ZMUC, Copenhagen (T).

Ref.: Princis, 1962-71: 338; Rocha e Silva Albuquerque, 1964c: 10; 1982: 7.

*Chorisoneura albonervosa* Rehn, 1916

Geographical records: Pará.

Type: ANSP, Philadelphia (H); NHM, London (PL).

Ref.: Princis, 1962-71: 341; Rocha e Silva Albuquerque, 1964c: 11; 1972: 10.

*Chorisoneura amazona* Rehn, 1932

Geographical records: Acre, Amazonas.

Type: ANSP, Philadelphia (H).

Ref.: Princis, 1962-71: 336; Rocha e Silva Albuquerque, 1964c: 11; 1972: 10.

*Chorisoneura barticae* Hebard, 1921

Geographical records: Mato Grosso, Amazonas.

Type: ANSP, Philadelphia (H).

Ref.: Princis, 1962-71: 340; Rocha e Silva Albuquerque, 1964c: 11; 1972: 10; Rocha e Silva (Albuquerque) & Aguiar, 1977: 11.

*Chorisoneura bella* Rocha e Silva (Albuquerque) & Aguiar, 1977

Geographical records: Mato Grosso.

Type: MNRJ, Rio de Janeiro (H).

Ref.: Rocha e Silva (Albuquerque) & Aguiar, 1977: 11-13; Lopes & Oliveira, 2000e: 16.

*Chorisoneura bisignata* Rehn, 1917

Geographical records: Rio de Janeiro.

Type: ANSP, Philadelphia (H).

Ref.: Princis, 1962-71: 343; Rocha e Silva Albuquerque, 1964c: 11; 1982: 7.

*Chorisoneura brunneri* Shelford, 1907

Geographical records: Rio Grande do Sul.

Type: HDEO, Oxford (T).

Ref.: Princis, 1962-71: 334; Rocha e Silva Albuquerque, 1964c: 11; Becker, 1984: 91.

*Chorisoneura calogramma* (Walker, 1868) (*Blatta*).

Geographical records: Brazil.

Type: HDEO, Oxford (T).

Ref.: Princis, 1962-71: 341; Rocha e Silva Albuquerque, 1964c: 11.

*Chorisoneura castanea* Rocha e Silva Albuquerque, 1971a

Geographical records: Santa Catarina.

Type: USNM, Washington (H).

Ref.: Rocha e Silva Albuquerque, 1971a: 332.

*Chorisoneura castaneolineata* Rocha e Silva (Albuquerque) & Aguiar, 1977

Geographical records: Mato Grosso.

Type: MNRJ, Rio de Janeiro (H, P).

Ref.: Rocha e Silva (Albuquerque) & Aguiar, 1977: 13-14; Lopes & Oliveira, 2000e: 17.

*Chorisoneura catuabana* Lopes & Oliveira, 2004a

Geographical records: Acre.

Type: MNRJ, Rio de Janeiro (H).

Ref.: Rocha e Silva (Albuquerque) & Aguiar, 1977: 14-15; Lopes & Oliveira, 2004a: 375.

*Chorisoneura centralis* Rocha e Silva (Albuquerque) & Aguiar, 1977

Geographical records: Mato Grosso.

Type: MNRJ, Rio de Janeiro (H).

Ref.: Rocha e Silva (Albuquerque) & Aguiar, 1977: 14; Lopes & Oliveira, 2000e: 16.

*Chorisoneura cistelina* (Walker, 1868)

Geographical records: Bahia, Rio de Janeiro.

Type: NHM, London (L) (see also Princis 1959).

Ref.: Princis, 1962-71: 343; Rocha e Silva Albuquerque, 1964c: 11; 1982: 7.

*Chorisoneura discoidalis* (Burmeister, 1838) (*Blatta*)

Synonymy:

*glabricula* (Walker, 1868) (*Blatta*)

Geographical records: Bahia.

Type: NMW, Vienne.

Ref.: Princis, 1962-71: 342; Rocha e Silva Albuquerque, 1964c: 11.

Remarks: also cited in Rocha e Silva Albuquerque (1964c: 11) as *C. glabricula* from Brazil.

*Chorisoneura elegantula* Hebard, 1926

Geographical records: Amazonas.

Type: ANSP, Philadelphia (H).

Ref.: Princis, 1962-71: 342; Rocha e Silva Albuquerque, 1964c: 11; 1972: 10.



*Chorisoneura excelsa* Rocha e Silva Albuquerque & Lopes, 1977

Geographical records: Rio de Janeiro.

Type: MNRJ, Rio de Janeiro (H).

Ref.: Rocha e Silva Albuquerque & Lopes, 1977: 502; Lopes & Oliveira, 2000e: 17.

*Chorisoneura exquisita* Rehn, 1933

Geographical records: Amazonas, Pará.

Type: ANSP, Philadelphia (H).

Ref.: Princis, 1962-71: 341; Rocha e Silva Albuquerque, 1964c: 11; 1972: 10.

*Chorisoneura fulgurosa* Lopes & Oliveira, 2004a

Geographical records: Acre.

Type: MNRJ, Rio de Janeiro (H).

Ref.: Lopes & Oliveira, 2004a: 377.

*Chorisoneura fulva* Rocha e Silva (Albuquerque) & Aguiar, 1977

Geographical records: Mato Grosso.

Type: MNRJ, Rio de Janeiro (H, P).

Ref.: Rocha e Silva & Aguiar, 1977: 15; Lopes & Oliveira, 2000e: 17.

*Chorisoneura gracilis* (Saussure, 1862) (*Blatta*).

Synonymy:

*flavoantennata* Brunner von Wattenwyl, 1865

Geographical records: Rio Grande do Sul, Santa Catarina, Rio de Janeiro.

Type: MHNG, Geneva (T). Cited by the author as deposited in MNHN, Paris but not found in the collection.

Ref.: Princis, 1962-71: 338; Rocha e Silva Albuquerque, 1964c: 11; 1971a: 332; 1982: 7; Rocha e Silva Albuquerque & Lopes, 1977: 502; Becker, 1984: 91.

*Chorisoneura inquinata* Saussure, 1869

Geographical records: Pernambuco, Bahia, Paraíba, Rio Grande do Norte.

Type: Cited by the author as deposited in MNHN, Paris but not found in the collection. There is a specimen in MHNG, Geneva, but without indication whether it is a type or not.

Ref.: Princis, 1962-71: 339; Rocha e Silva Albuquerque, 1973a: 343; 1964c: 12; 1974b: 238.

*Chorisoneura inversa* Hebard, 1926

Geographical records: Mato Grosso, Amapá.

Type: ANSP, Philadelphia (H).

Ref.: Princis, 1962-71: 339; Rocha e Silva Albuquerque, 1965: 1; 1972: 10; Rocha e Silva (Albuquerque) & Aguiar, 1977: 16.

*Chorisoneura itatiaiensis* Rocha e Silva Albuquerque, 1957b

Geographical records: Rio de Janeiro.

Type: MNRJ, Rio de Janeiro (H).

Ref.: Princis, 1962-71: 342; Rocha e Silva Albuquerque, 1964c: 12; 1982: 7; Lopes & Oliveira, 2000e: 17.

*Chorisoneura janeirensis* Princis, 1951

Geographical records: Santa Catarina, Rio de Janeiro.

Type: ZMUC, Copenhagen (T).

Ref.: Princis, 1962-71: 338; Rocha e Silva Albuquerque, 1964c: 12; 1971a: 332.

*Chorisoneura lata* Rehn, 1916

Geographical records: Pará.

Type: ANSP, Philadelphia (H).

Ref.: Princis, 1962-71: 339; Rocha e Silva Albuquerque, 1964c: 12; 1972: 10.

*Chorisoneura latissima* Rocha e Silva (Albuquerque) & Aguiar, 1977

Geographical records: Mato Grosso.

Type: MNRJ, Rio de Janeiro (H, P).

Ref.: Rocha e Silva & Aguiar, 1977:16-18; Lopes & Oliveira, 2000e: 17.

*Chorisoneura levallonia* Rocha e Silva Albuquerque & Lopes, 1977a

Geographical records: Rio de Janeiro.

Type: MNRJ, Rio de Janeiro (H).

Ref.: Rocha e Silva Albuquerque & Lopes, 1977: 502; Lopes & Oliveira, 2000e: 17.

*Chorisoneura lineatifrons* Princis, 1948

Geographical records: São Paulo.

Type: NRSS, Stockholm (T).

Ref.: Princis, 1962-71: 343; Rocha e Silva Albuquerque, 1964c: 12.

*Chorisoneura lopesi* Rocha e Silva Albuquerque, 1957b

Geographical records: Rio de Janeiro, Bahia.

Type: MNRJ, Rio de Janeiro (H).

Ref.: Princis, 1962-71: 342; Rocha e Silva Albuquerque, 1964c: 12; 1973a: 344; 1982: 7; Rocha e Silva Albuquerque & Lopes, 1977: 502; Lopes & Oliveira, 2000e: 17 .

*Chorisoneura mimosa* Lopes & Oliveira, 2004a

Geographical records: Acre.

Type: MNRJ, Rio de Janeiro (H).

Ref.: Lopes & Oliveira, 2004a: 377.

*Chorisoneura minuta* Rocha e Silva (Albuquerque) & Aguiar, 1977

Geographical records: Mato Grosso.

Type: MNRJ, Rio de Janeiro (H, P).

Ref.: Rocha e Silva (Albuquerque) & Aguiar, 1977:18-19; Lopes & Oliveira, 2000e: 17.

Remarks: homonymous to *Chorisoneura minuta* Saussure, 1869 (see Princis, 1962-71: 339) from Ecuador and Argentina.

*Chorisoneura multivenosa* Saussure, 1869

Geographical records: Brazil.

Type: Cited by the author as deposited in MNHN, Paris but not found in the collection.

Ref.: Princis, 1962-71: 335; Rocha e Silva Albuquerque, 1964c: 12.

*Chorisoneura nigrifrons* (Serville, 1839) (*Blatta* / *Phyllodromia*)

Synonymy:

*fragilis* (Walker, 1868) (*Blatta*)

Geographical records: Rio de Janeiro.

Type: NMW, Vienne.

Ref.: Princis, 1962-71: 342; Rocha e Silva Albuquerque, 1964c: 12; 1982: 8.

Remarks: also cited in Rocha e Silva Albuquerque (1964c: 11) as *C. fragilis* from Brazil.

*Chorisoneura nigrostriga* Hebard, 1929

Geographical records: São Paulo.

Type: NHM, London (H).

Ref.: Princis, 1962-71: 337; Rocha e Silva Albuquerque, 1964c: 12.

*Chorisoneura nobilis* Rocha e Silva (Albuquerque) & Aguiar, 1977

Geographical records: Mato Grosso.

Type: MNRJ, Rio de Janeiro (H, P).

Ref.: Rocha e Silva (Albuquerque) & Aguiar, 1977: 19-21; Lopes & Oliveira, 2000e: 18.

*Chorisoneura panamae* Hebard, (1919)1920

Geographical records: Mato Grosso.

Type: USNM, Washington (H).

Ref.: Princis, 1962-71: 338; Rocha e Silva (Albuquerque) & Aguiar, 1977:21.

*Chorisoneura parishii* Rehn, 1918

Geographical records: Pará, Amazonas.

Type: ANSP, Philadelphia (H).

Ref.: Princis, 1962-71: 336; Rocha e Silva Albuquerque, 1964c: 12; 1972: 10.

*Chorisoneura perloides* (Walker, 1868)

Geographical records: Brazil.

Type: NHM, London (H) (see also Princis 1959).

Ref.: Princis, 1962-71: 344; Rocha e Silva Albuquerque, 1964c: 12.

*Chorisoneura perlucida* (Walker, 1868) (*Blatta*).

Geographical records: Rio de Janeiro.

Type: NHM, London (H) (see also Princis, 1959).

Ref.: Princis, 1962-71: 343; Rocha e Silva Albuquerque, 1964c: 12; 1982: 8; Rocha e Silva Albuquerque & Lopes, 1977: 502.

*Chorisoneura personata* Rehn, 1916

Geographical records: Santa Catarina, Paraíba, Pernambuco, Bahia.

Type: ANSP, Philadelphia (H).

Ref.: Princis, 1962-71: 339; Rocha e Silva Albuquerque, 1964c: 12; 1971a: 332.

*Chorisoneura polita* Rehn, 1916

Geographical records: Bahia, Paraíba, Pará, Amazonas.

Type: ANSP, Philadelphia (H).

Ref.: Princis, 1962-71: 336; Rocha e Silva Albuquerque, 1964c: 12; 1972: 11.

*Chorisoneura poststriga* (Walker, 1868) (*Blatta*).

Geographical records: Pará, Pernambuco.

Type: NHM, London (H) (see also Princis 1959).

Ref.: Princis, 1962-71: 343; Rocha e Silva Albuquerque, 1964c: 13; 1972: 11.

*Chorisoneura pulcherrima* Rehn, 1916

Geographical records: Pará.

Type: ANSP, Philadelphia (H).

Ref.: Princis, 1962-71: 342; Rocha e Silva Albuquerque, 1964c: 13; Rocha e Silva Albuquerque, 1972: 11.

*Chorisoneura roppai* Lopes & Oliveira, 2004c

Geographical records: Bahia.

Type: MNRJ, Rio de Janeiro (H, P).

Ref.: Lopes & Oliveira, 2004c: 105.

*Chorisoneura similis* Princis, 1951

Geographical records: Rio de Janeiro.

Type: ZMUC, Copenhagen (T).

Ref.: Princis, 1962-71: 343; Rocha e Silva Albuquerque, 1964c: 13; Rocha e Silva Albuquerque & Lopes, 1977: 502.

*Chorisoneura sinop* Rocha e Silva (Albuquerque) & Aguiar, 1977

Geographical records: Mato Grosso.

Type: MNRJ, Rio de Janeiro (H, A, P).

Ref.: Rocha e Silva & Aguiar, 1977: 21; Lopes & Oliveira, 2000e: 18.

*Chorisoneura sordida* Brunner von Wattenwyl, 1865

Geographical records: Brazil.

Type: Cited by Brunner von Wattenwyl, (1865) as deposited in NMW, Vienne, but not confirmed in the present list of types of the institution.

Ref.: Princis, 1962-71: 339; Rocha e Silva Albuquerque, 1964c: 13.

*Chorisoneura splendida* Hebard, 1926

Geographical records: Santa Catarina, Pará.

Type: ANSP, Philadelphia (H).

Ref.: Princis, 1962-71: 335; Rocha e Silva Albuquerque, 1965: 2; 1971a: 332; 1972: 11.

*Chorisoneura tessellata* Rehn, 1916

Geographical records: Rio Grande do Norte.

Type: ANSP, Philadelphia (H).

Ref.: Princis, 1962-71: 338; Rocha e Silva Albuquerque, 1964c: 13.

*Chorisoneura viridis* Rocha e Silva (Albuquerque) & Aguiar, 1977

Geographical records: Mato Grosso.

Type: MNRJ, Rio de Janeiro (H).

Ref.: Rocha e Silva & Aguiar, 1977: 22-23; Lopes & Oliveira, 2000e: 18.

*Chorisoneura vitrifera* (Walker, 1868) (*Blatta*).

Synonymy:

*wayana* Hebard, 1926

Geographical records: Pará.

Type: NHM, London (H) (see also Princis, 1959).

Ref.: Princis, 1962-71: 341; Rocha e Silva Albuquerque, 1964c: 13; 1972: 11.

*Chorisoneura vitrocincta* (Walker, 1868) (*Blatta*).

Geographical records: Pará.

Type: NHM, London (H) (see also Princis, 1959).

Ref.: Princis, 1962-71: 338; Rocha e Silva Albuquerque, 1964c: 13; 1972: 11.

*Chorisoneura vivida* Rocha e Silva Albuquerque & Gurney, 1962

Geographical records: Amapá.

Type: USNM, Washington (H).

Ref.: Princis, 1962-71: 337; Rocha e Silva Albuquerque, 1964c: 13; 1972: 11.

*Chorisoneura yaguas* Rehn, 1932

Geographical records: Santa Catarina, Mato Grosso.

Type: ANSP, Philadelphia (H).

Ref.: Princis, 1962-71: 335; Rocha e Silva Albuquerque, 1971a: 332; Rocha e Silva (Albuquerque) & Aguiar, 1977: 23.

### ***Doradoblatta* Bruijning, 1959**

*Doradoblatta coppenamensis* Bruijning, 1959

Geographical records: Mato Grosso, Amazonas.

Type: RMNH, Leiden (T).

Ref.: Princis, 1962-71: 767; Lopes *et. al.* 2004b.

### ***Euphyllodromia* Shelford, 1908**

*Euphyllodromia albomaculata* (Shelford, 1909) (*Pseudophyllodromia*)

Synonymy:

*travassosi* Rocha e Silva Albuquerque, 1956

Geographical records: Amazonas.

Type: HDEO, Oxford (T).

Ref.: Princis, 1962-71: 938; Rocha e Silva Albuquerque, 1964c: 29; 1972: 31; 1984: 67.

*Euphyllodromia amazonensis* Rocha e Silva (Albuquerque), 1984a

Geographical records: Amazonas.

Type: MNRJ, Rio de Janeiro (H).

Ref.: Rocha e Silva (Albuquerque), 1984: 68; Lopes & Oliveira, 2000e: 19.

*Euphyllodromia aurora* Rehn, 1933

Geographical records: Mato Grosso, Amapá, Amazonas.

Type: NRSS, Stockholm (H).

Ref.: Princis, 1962-71: 938; Rocha e Silva Albuquerque, 1964c: 29; 1972: 31; 1984a: 70.

*Euphyllodromia boliviensis* (Shelford, 1909) (*Pseudophyllodromia*)

Synonymy:

*elegans* Hebard, 1926 nec Shelford, 1907

Geographical records: Mato Grosso, Amazonas, Rondônia, Pará.

Type: HDEO, Oxford (T).

Ref.: Princis, 1962-71: 936; Rocha e Silva Albuquerque, 1964c: 29; 1972: 31; 1984a: 71.

*Euphyllodromia chopardi* Hebard, 1921

Geographical records: Mato Grosso, Amapá, Amazonas, Pará, Rondônia, Roraima.

Type: ANSP, Philadelphia (H).

Ref.: Princis, 1962-71: 937; Rocha e Silva Albuquerque, 1964c: 29; 1972: 31; 1984a: 72.

*Euphyllodromia elegans* (Shelford, 1907) (*Pseudophyllodromia*)

Geographical records: Amapá, Amazonas, Pará.

Type: ANSP, Philadelphia.

Ref.: Princis, 1962-71: 938; Rocha e Silva Albuquerque, 1964c: 29; 1972: 31; 1984a: 71.

*Euphyllodromia erythromelas* Rehn, 1932

Geographical records: Amazonas.

Type: ANSP, Philadelphia (H).

Ref.: Princis, 1962-71: 934; Rocha e Silva Albuquerque, 1964c: 29; 1972: 32; 1984a: 73.

*Euphyllodromia fluviatilis* Rehn, 1933

Geographical records: Amazonas.

Type: NRSS, Stockholm (H).

Ref.: Princis, 1962-71: 938; Rocha e Silva Albuquerque, 1964c: 29; 1972: 32; 1984a: 75.

*Euphyllodromia heydeniana* (Saussure, 1864) (*Ellipsidion*)

Geographical records: Brazil.

Type: SIF, Frankfurt (T).

Ref.: Princis, 1962-71: 937; Rocha e Silva Albuquerque, 1964c: 29; 1984a: 75.

*Euphyllodromia jugata* Rehn, 1928

Geographical records: Amazonas, Rondônia.

Type: ANSP, Philadelphia (H).

Ref.: Princis, 1962-71: 939; Rocha e Silva, 1984a: 76.

*Euphyllodromia jutai* Rocha e Silva (Albuquerque), 1984a

Geographical records: Amazonas.

Type: MNRJ, Rio de Janeiro (H).

Ref.: Rocha e Silva (Albuquerque), 1984: 76-78; Lopes & Oliveira, 2000e: 19.

*Euphyllodromia literata* (Burmeister, 1838) (*Blatta*)

Synonymy:

*alternans* (Serville, 1839) (*Blatta* / *Pseudophyllodromia*)

Geographical records: Amazonas, Amapá.

Type: There is a specimen in Halle, but without indication whether it is a type or not.

Ref.: Princis, 1962-71: 933; Rocha e Silva Albuquerque, 1964c: 30; 1972: 32; 1984a: 78.

*Euphyllodromia liturifera* (Walker, 1871) (*Blatta*)

Synonymy:

*decastigmata* Hebard (1919) 1920

Geographical records: Amazonas, Pará.

Type: According to Princis (1959) it is in NHM, London, but not in the present list.

Ref.: Princis, 1962-71: 935; Rocha e Silva (Albuquerque), 1984a: 78.

*Euphyllodromia maturaca* Rocha e Silva (Albuquerque), 1984a

Geographical records: Amazonas.

Type: MNRJ, Rio de Janeiro (H).

Ref.: Rocha e Silva (Albuquerque), 1984a: 80; Lopes & Oliveira, 2000e: 19.

*Euphyllodromia obscura* (Saussure, 1872) (*Pseudophyllodromia*)

Geographical records: Brazil.

Type: We found no indication about the localization of the type.

Ref.: Princis, 1962-71: 936; Rocha e Silva Albuquerque, 1964c: 30; 1984a: 80.

*Euphyllodromia pavonacea* (Rehn, 1903) (*Pseudophyllodromia*)

Geographical records: Amapá.

Type: ANSP, Philadelphia (H).

Ref.: Princis, 1962-71: 934; Rocha e Silva Albuquerque, 1964c: 30; 1972: 32; 1984a: 81.

*Euphyllodromia peruana* (Saussure, 1864) (*Blatta*)

Synonymy:

*boliviensis* (Rehn, 1916) (*Pseudophyllodromia*)

Geographical records: Amazonas, Pará, Rondônia.

Type: We found no indication about the localization of the type.

Ref.: Princis, 1962-71: 936; Rocha e Silva Albuquerque, 1964c: 30; 1972: 32; 1984a: 82.

*Euphyllodromia tupi* Rehn, 1928

Synonymy:

*elegans* (Rehn, 1916 nec Shelford, 1907) (*Pseudophyllodromia*)

Geographical records: Pará, Amazonas.

Type: ANSP, Philadelphia (H).

Ref.: Princis, 1962-71: 939; Rocha e Silva Albuquerque, 1964c: 30; 1972: 32; 1984a: 83.

*Euphyllodromia variegata* (Walker, 1868) (*Blatta*)

Synonymy:

*lineolata* (Saussure, 1873 nec Dalman, 1823) (*Pseudophyllodromia*)

Geographical records: Pará, Amazonas, Amapá.

Type: NHM, London (H) (see also Princis 1959).

Ref.: Princis, 1962-71: 938; Princis, 1962-71: 938; Rocha e Silva Albuquerque, 1964c: 30; 1972: 32; 1984a: 83.

### ***Aglaopteryx* Hebard, 1917**

Remarks: the genus is mainly known from Caribbean islands and north America (Princis, 1962-71: 755).

*Aglaopteryx sacrificata* Lopes & Oliveira 2005b

Geographical records: Amazonas.

Type: MNRJ, Rio de Janeiro (H, P).

Ref.: Lopes & Oliveira 2005b: 107.

***Euthlastoblatta* Hebard, 1917**

Remarks: the genus is mainly known from Caribbean islands and north America (Princis, 1962-71: 755).

*Euthlastoblatta beckeri* Lopes & Oliveira 2005d

Geographical records: Rio de Janeiro.

Type: MNRJ, Rio de Janeiro (H, P).

Ref.: Lopes & Oliveira 2005d: 264.

*Euthlastoblatta notabilis* (Gurney, 1937)(*Aglaopteryx*)

Geographical records: São Paulo, Espírito Santo.

Type: USNM, Washington (H).

Ref.: Princis, 1962-71: 758; Rocha e Silva Albuquerque, 1964c: 24.

***Helgaia* Rocha e Silva Albuquerque & Gurney, 1963**

*Helgaia baculifera* Rocha e Silva Albuquerque & Gurney, 1963

Geographical records: São Paulo, Rio de Janeiro, Pernambuco.

Type: USNM, Washington (H, A).

Ref.: Princis, 1962-71: 775; Rocha e Silva Albuquerque, 1964c: 28; 1974b: 244; Rocha e Silva Albuquerque & Lopes, 1976: 896; 1977: 518.

*Helgaia beckeri* Lopes & Oliveira, 2002a

Geographical records: Minas Gerais.

Type: MNRJ, Rio de Janeiro (H, P).

Ref.: Lopes & Oliveira, 2002a: 37.

*Helgaia castanea* Lopes & Oliveira, 2002e

Geographical records: Rio de Janeiro, Espírito Santo.

Type: MNRJ, Rio de Janeiro (H, P).

Ref.: Lopes & Oliveira, 2002e: 213.

*Helgaia catharinensis* Lopes & Oliveira, 2004d

Geographical records: Santa Catarina.

Type: MNRJ, Rio de Janeiro (H, P).

Ref.: Lopes & Oliveira, 2004d: 57.

*Helgaia grandis* Lopes & Oliveira, 2001a

Geographical records: Rio de Janeiro.

Type: MNRJ, Rio de Janeiro (H, P).

Ref.: Lopes & Oliveira, 2001a: 373.



*Helgaia janirae* Lopes & Oliveira, 2002b

Geographical records: Rio de Janeiro.

Type: MNRJ, Rio de Janeiro (H).

Ref.: Lopes & Oliveira, 2002b: 14.

*Helgaia jurbergi* Lopes & Oliveira, 2001a

Geographical records: Rio de Janeiro.

Type: MNRJ, Rio de Janeiro (H, P).

Ref.: Lopes & Oliveira, 2001a: 374.

*Helgaia lopesi* Lopes & Oliveira, 2002b

Geographical records: Rio de Janeiro.

Type: MNRJ, Rio de Janeiro (H).

Ref.: Lopes & Oliveira, 2002b: 6.

*Helgaia moselana* Lopes & Oliveira, 2002b

Geographical records: Rio de Janeiro.

Type: MNRJ, Rio de Janeiro (H).

Ref.: Lopes & Oliveira, 2002b: 2.

*Helgaia neosplendida* Lopes & Oliveira, 2002b

Geographical records: Minas Gerais.

Type: MNRJ, Rio de Janeiro (H).

Ref.: Lopes & Oliveira, 2002b: 10.

*Helgaia pernambucana* Lopes & Oliveira, 2002e

Geographical records: Pernambuco.

Type: MNRJ, Rio de Janeiro (H, P).

Ref.: Lopes & Oliveira, 2002e: 210.

*Helgaia petrai* Lopes & Oliveira, 2002b

Geographical records: Rio de Janeiro.

Type: MNRJ, Rio de Janeiro (H, P).

Ref.: Lopes & Oliveira, 2002b: 8.

*Helgaia pujoli* Lopes & Oliveira, 2002b

Geographical records: Rio de Janeiro.

Type: MNRJ, Rio de Janeiro (H).

Ref.: Lopes & Oliveira, 2002b: 4.

*Helgaia serrana* Rocha e Silva Albuquerque & Lopes, 1976

Geographical records: Rio de Janeiro.

Type: MNRJ, Rio de Janeiro (H).

Ref.: Rocha e Silva Albuquerque & Lopes, 1976: 896-897; 1977: 518; Lopes & Oliveira, 2000e: 19; 2004d: 59.

*Helgaia setacea* Lopes & Oliveira, 2004d

Geographical records: São Paulo.

Type: MNRJ, Rio de Janeiro (H, P).  
Ref.: Lopes & Oliveira, 2004d: 58.

*Helgaia splendida* Lopes & Oliveira, 2002b  
Geographical records: São Paulo.  
Type: MNRJ, Rio de Janeiro (H).  
Ref.: Lopes & Oliveira, 2002b: 12.

*Helgaia unica* Lopes & Oliveira, 2001a  
Geographical records: Rio de Janeiro.  
Type: MNRJ, Rio de Janeiro (H, P).  
Ref.: Lopes & Oliveira, 2001a: 375.

### ***Imblattella* Bruijning, 1959**

*Imblattella ananindeua* Rocha e Silva Albuquerque, 1965  
Geographical records: Pará.  
Type: MNRJ, Rio de Janeiro (H).  
Ref.: Princis, 1962-71: 798; Rocha e Silva Albuquerque, 1965: 8; 1972: 28; Lopes & Oliveira, 2000e: 19.

*Imblattella litosoma* (Hebard, 1926) (*Neoblattella*)  
Geographical records: Amapá, Amazonas, Pará.  
Type: ANSP, Philadelphia (H).  
Ref.: Princis, 1962-71: 797; Rocha e Silva Albuquerque, 1964c: 27; 1972: 29.

*Imblattella peltastes* (Rehn, 1933) (*Neoblattella*)  
Geographical records: Amazonas.  
Type: NRSS, Stockholm (H).  
Ref.: Princis, 1962-71: 798; Rocha e Silva Albuquerque, 1964c: 27; 1972: 29.

### ***Isoldaia* Gurney & Roth, 1963**

*Isoldaia insularis* (Rocha e Silva Albuquerque & Gurney, 1963) (*Loboptera*)  
Geographical records: São Paulo, Minas Gerais.  
Type: USNM, Washington (H, A, P).  
Ref.: Princis, 1962-71: 760; Rocha e Silva Albuquerque, 1964c: 28; Rocha e Silva Albuquerque & Lopes, 1976: 896.

### ***Lophoblatta* Hebard, 1929**

*Lophoblatta arlei* Rocha e Silva Albuquerque, 1964b  
Geographical records: Pará.  
Type: MNRJ, Rio de Janeiro (H, P).  
Ref.: Princis, 1962-71: 785; Rocha e Silva Albuquerque, 1964b: 2; 1972: 26; Lopes, 2004: 345; Lopes & Oliveira, 2003: 346; 2000e: 20.

*Lophoblatta brevis* Rehn, 1937  
Geographical records: Amazonas, Rio de Janeiro.

Type: NHM, London (H).

Ref.: Princis, 1962-71: 785; Rocha e Silva (Albuquerque), 1982: 14; Lopes & Oliveira, 2003: 346; Lopes, 2004: 345.

*Lophoblatta bromelicola* Lopes & Oliveira, 2003

Geographical records: Rio de Janeiro.

Type: MNRJ, Rio de Janeiro (H).

Ref.: Lopes & Oliveira, 2003: 342; Lopes, 2004: 345.

*Lophoblatta lurida* Lopes, 2004

Geographical records: Acre.

Type: MNRJ, Rio de Janeiro (H, P).

Ref.: Lopes, 2004: 343; 345.

*Lophoblatta pellucida* (Burmeister, 1838) (*Blatta*)

Geographical records: Amapá, Amazonas, Pará, Mato Grosso, Paraíba.

Type: ANSP, Philadelphia (H) (the specimen of the redescription of Rocha e Silva Albuquerque, 1964b: 4 is in MPEG, Pará).

Ref.: Princis, 1962-71: 786; Rocha e Silva Albuquerque, 1964b: 4; 1964c: 26; 1972: 26; Lopes & Oliveira, 2003: 349; Lopes, 2004: 345.

*Lophoblatta petropolitana* Rocha e Silva (Albuquerque) & Vasconcelos, 1987

Geographical records: Rio de Janeiro, Espírito Santo.

Type: MNRJ, Rio de Janeiro (H).

Ref.: Rocha e Silva (Albuquerque) & Vasconcelos, 1987: 6; Lopes & Oliveira, 2000e: 20; 2003: 349; Lopes, 2004: 345.

*Lophoblatta speerae* Rocha e Silva Albuquerque & Gurney, 1963

Geographical records: São Paulo, Rio de Janeiro, Espírito Santo, Brasília DF, Mato Grosso, Pernambuco.

Type: USNM, Washington (H).

Ref.: Princis, 1962-71: 786; Rocha e Silva Albuquerque, 1964b: 6; 1964c: 26; 1982: 14; Rocha e Silva Albuquerque & Lopes, 1976: 894; 1977: 517; Lopes, 2004: 345; Lopes & Oliveira, 2003: 353.

*Lophoblatta tingua* Lopes & Oliveira, 2003

Geographical records: Rio de Janeiro.

Type: MNRJ, Rio de Janeiro (H).

Ref.: Lopes & Oliveira, 2003: 344; Lopes, 2004: 345.

### ***Nahublattella* Bruijning, 1959**

*Nahublattella aristonice* (Hebard, 1926) (*Neoblattella*)

Geographical records: Rio de Janeiro, Espírito Santo.

Type: ANSP, Philadelphia (H).

Ref.: Princis, 1962-71: 795; Lopes & Oliveira 2004f: 262; 263.

*Nahublattella livida* (Rocha e Silva Albuquerque, 1958a) (*Neoblattella*)

Geographical records: Espírito Santo, Amazonas.

Type: MNRJ, Rio de Janeiro (H).

Ref.: Princis, 1962-71: 795; Rocha e Silva Albuquerque, 1964c: 27; Lopes & Oliveira, 2000e: 21; 2004f: 259; 263.

## ***Neoblattella* Shelford, 1911**

### *Neoblattella adspersicollis* (Stål, 1858) (*Blatta*)

Geographical records: Rio de Janeiro, Mato Grosso, Bahia, Ceará, Pará, Amapá.

Type: NMW, Vienne.

Ref.: Princis, 1962-71: 789; Rocha e Silva Albuquerque, 1964c: 27; 1972: 27; 1982: 14; Lopes & Oliveira 2004h: 625; 628.

Remarks: also cited as *Melestora adspersicollis* (Stål, 1858) in Rocha e Silva Albuquerque, 1964c: 3; 1982: 2.

### *Neoblattella binodosa* Hebard, 1926

Geographical records: São Paulo, Bahia, Pará.

Type: ANSP, Philadelphia (H).

Ref.: Princis, 1962-71: 790; Rocha e Silva Albuquerque, 1964c: 27; 1972: 27; Lopes & Oliveira 2004h: 626; 629.

### *Neoblattella carvalhoi* Rocha e Silva Albuquerque & Lopes, 1976

Geographical records: Rio de Janeiro.

Type: MNRJ, Rio de Janeiro (H).

Ref.: Rocha e Silva Albuquerque & Lopes, 1976: 895; Lopes & Oliveira 2004h: 626; 629; Lopes & Oliveira, 2000e: 20.

### *Neoblattella elegantula* Rocha e Silva Albuquerque, 1964

Geographical records: Amazonas.

Type: USNM, Washington (H).

Ref.: Princis, 1962-71: 789; Lopes & Oliveira 2004h: 626.

### *Neoblattella guianae* Hebard, 1929

Geographical records: São Paulo, Mato Grosso, Amapá, Pará.

Type: ANSP, Philadelphia (H).

Ref.: Princis, 1962-71: 790; Rocha e Silva Albuquerque, 1964c: 27; 1972: 28; Lopes & Oliveira 2004h: 626; 630.

### *Neoblattella longior* Hebard, 1926

Geographical records: Mato Grosso, Pará.

Type: ANSP, Philadelphia (H).

Ref.: Princis, 1962-71: 790; Rocha e Silva Albuquerque, 1965: 8; 1972: 28; Lopes & Oliveira 2004h: 626; 630.

### *Neoblattella paulista* Rocha e Silva Albuquerque & Gurney, 1963

Geographical records: São Paulo.

Type: USNM, Washington (H, P).

Ref.: Princis, 1962-71: 790; Rocha e Silva Albuquerque, 1964c: 27; Lopes & Oliveira 2004h: 626.

### *Neoblattella picta* Rocha e Silva Albuquerque & Gurney, 1962

Geographical records: Rio de Janeiro, Espírito Santo, Amapá.

Type: USNM, Washington (H).

Ref.: Princis, 1962-71: 790; Rocha e Silva Albuquerque, 1964c: 27; 1972: 28; 1982: 14; Lopes & Oliveira 2004h: 627.

### *Neoblattella poecilops* Hebard, 1926

Geographical records: Pará, Mato Grosso, Pernambuco.

Type: ANSP, Philadelphia (H).

Ref.: Princis, 1962-71: 789; Rocha e Silva Albuquerque, 1972: 28; 1974b: 243; Lopes & Oliveira 2004h: 627; 631.

*Neoblattella puerilis* (Rehn, 1915) (*Ceratinoptera*)

Geographical records: Rio Grande do Sul.

Type: ANSP, Philadelphia (H) (Bruijning, 1959: 60; 68).

Ref.: Princis, 1962-71: 789; Becker, 1979; 1984: 93; Lopes & Oliveira 2004h: 627.

*Neoblattella sucina* Rehn, 1932

Geographical records: Pará, Amazonas.

Type: ANSP, Philadelphia (H).

Ref.: Princis, 1962-71: 794; Rocha e Silva Albuquerque, 1964c: 27; 1972: 28; Lopes & Oliveira 2004h: 627.

*Neoblattella titania* (Rehn, 1903) (*Blattella*)

Geographical records: Pará, Amazonas.

Type: ANSP, Philadelphia (H).

Ref.: Princis, 1962-71: 793; Rocha e Silva Albuquerque, 1964c: 27; 1972: 28; Lopes & Oliveira 2004h: 628.

*Neoblattella unifascia* Hebard, 1926

Geographical records: Amazonas.

Type: ANSP, Philadelphia (H).

Ref.: Princis, 1962-71: 790; Rocha e Silva Albuquerque & Lopes, 1976: 894; Lopes & Oliveira, 2004h: 628; 632.

### ***Plectoptera* Saussure, 1864**

*Plectoptera reflexa* Rocha e Silva (Albuquerque) & Aguiar, 1977

Geographical records: Mato Grosso.

Type: MNRJ, Rio de Janeiro (H).

Ref.: Rocha e Silva (Albuquerque) & Aguiar, 1977:23-25; Lopes & Oliveira, 2000e: 21.

*Plectoptera subporcellana* Princis, 1948

Geographical records: Santa Catarina.

Type: NRSS, Stockholm (T).

Ref.: Princis, 1962-71: 362; Rocha e Silva Albuquerque, 1964c: 13.

### ***Riatia* Walker, 1868**

*Riatia bahiana* Rocha e Silva Albuquerque & Aguiar, 1976

Geographical records: Bahia.

Type: MNRJ, Rio de Janeiro (H).

Ref.: Rocha e Silva Albuquerque & Aguiar, 1976: 849; Lopes & Oliveira, 2000e: 21.

*Riatia brasiliensis* Rocha e Silva Albuquerque & Aguiar, 1976

Geographical records: Pernambuco, Espírito Santo, Santa Catarina.

Type: MNRJ, Rio de Janeiro (H, P); USNM, Washington (P).

Ref.: Rocha e Silva Albuquerque & Aguiar, 1976: 850; Lopes & Oliveira, 2000e: 21.

*Riatia chrysoptera* (Shelford, 1906) (*Anaplecta*)

Geographical records: Amazonas, Pernambuco.

Type: HDEO, Oxford (T).

Ref.: Princis, 1962-71: 381; Rocha e Silva Albuquerque, 1964c: 14; 1972: 12.

*Riatia lineata* Rocha e Silva (Albuquerque) & Aguiar, 1977

Geographical records: Mato Grosso.

Type: MNRJ, Rio de Janeiro (H).

Ref.: Rocha e Silva (Albuquerque) & Aguiar, 1977: 28-29; Lopes & Oliveira, 2000e: 21.

*Riatia pallicornis* Walker, 1868

Geographical records: Brazil.

Type: NHM, London (H) (see also Princis 1959).

Ref.: Princis, 1962-71: 380.

*Riatia petropolitana* Rocha e Silva Albuquerque & Aguiar, 1976

Geographical records: Rio de Janeiro.

Type: MNRJ, Rio de Janeiro (H).

Ref.: Rocha e Silva Albuquerque & Aguiar, 1976: 852; Rocha e Silva Albuquerque & Lopes, 1977: 506; Lopes & Oliveira, 2000e: 21.

*Riatia singularis* Rocha e Silva Albuquerque & Aguiar, 1976

Geographical records: Espirito Santo.

Type: MNRJ, Rio de Janeiro (H).

Ref.: Rocha e Silva Albuquerque & Aguiar, 1976: 852; Lopes & Oliveira, 2000e: 22.

*Riatia splendens* Rocha e Silva Albuquerque & Aguiar, 1976

Geographical records: Rio de Janeiro.

Type: MNRJ, Rio de Janeiro (H).

Ref.: Rocha e Silva Albuquerque & Aguiar, 1976: 854; Rocha e Silva Albuquerque & Lopes, 1977: 506; Lopes & Oliveira, 2000e: 22.

*Riatia tucuruuienses* Lopes & Oliveira, 2005g

Geographical records: Pará.

Type: MNRJ, Rio de Janeiro (H, P).

Ref.: Lopes & Oliveira, 2005g: 367.

*Riatia variegata* Rocha e Silva Albuquerque & Aguiar, 1976

Geographical records: Amazonas.

Type: MNRJ, Rio de Janeiro (H, P).

Ref.: Rocha e Silva Albuquerque & Aguiar, 1976: 855; Lopes & Oliveira, 2000e: 22.

*Riatia vulgaris* Rocha e Silva Albuquerque & Aguiar, 1976

Geographical records: Mato Grosso.

Type: MNRJ, Rio de Janeiro (H).

Ref.: Rocha e Silva Albuquerque & Aguiar, 1976: 856; Lopes & Oliveira, 2000e: 22.

*Riatia zendala* Rocha e Silva Albuquerque & Aguiar, 1976

Geographical records: Mato Grosso.

Type: MNRJ, Rio de Janeiro (H).

Ref.: Rocha e Silva Albuquerque & Aguiar, 1976: 857; Lopes & Oliveira, 2000e: 22.

## ***Supella* Shelford, 1911**

*Supella longipalpa* (Fabricius, 1789) (*Blatta*)

Synonymy:

*supellectilium* (Serville, 1839) (*Blatta* / *Phyllodromia*)

? *pallida* (nec Olivier, 1789) (*Blatta*)

*cubensis* (Saussure, 1862) (*Blatta*)

*phalerata* (Saussure, 1863) (*Blatta*)

*incisa* (Walker, 1868) (*Blatta*)

*vacillans* (Walker, 1868) (*Ischnoptera*)

*quadriplaga* Walker, 1868 (*Ischnoptera*)

*extenuata* (Walker, 1868) (*Blatta*)

*transversalis* (Walker, 1871) (*Blatta*)

*subfasciata* (Walker, 1871) (*Blatta*)

*vittiventris* (nec Costa, 1847) (*Ectobia*)

Geographical records: Probably all over the country, but needs to be sampled with adequate methods.

Type: ZMUC, Copenhagen. According to Princis (1959) the type of *S. supellectilium* is in NHM, London.

Ref.: Princis, 1962-71: 917; Rocha e Silva Albuquerque, 1972: 31; 1982: 15.

Remarks: Domestic species.

## ***Trioblattella* Bruijning, 1959**

*Trioblattella berlandi* (Hebard, 1921) (*Neoblattella*)

Geographical records: Amazonas, Pará.

Type: MNHN, Paris (H).

Ref.: Princis, 1962-71: 798; Rocha e Silva Albuquerque, 1964c: 27; 1972: 29.

*Trioblattella callosoma* (Hebard, 1926) (*Neoblattella*)

Geographical records: Amapá.

Type: ANSP, Philadelphia (H).

Ref.: Princis, 1962-71: 799; Rocha e Silva Albuquerque, 1972: 29.

*Trioblattella castanea* (Rocha e Silva Albuquerque, 1958a) (*Neoblattella*)

Geographical records: Ceará.

Type: MNRJ, Rio de Janeiro (H).

Ref.: Princis, 1962-71: 799; Rocha e Silva Albuquerque, 1964c: 27; Lopes & Oliveira, 2000e: 20.

*Trioblattella eudromielloides* (Hebard, 1921) (*Neoblattella*)

Geographical records: Minas Gerais.

Type: MNHN, Paris (H).

Ref.: Rocha e Silva Albuquerque, 1964c: 28.

*Trioblattella fasciata* (Brunner von Wattenwyl, 1865) (*Phyllodromia*)

Synonymy:

*parana* (Walker, 1868) (*Blatta*)

Geographical records: Pará.

Type: The type is probably in NMW, Vienne; there is a specimen in NHM, London, but not indicated whether it is as type or not.

Ref.: Princis, 1962-71: 798; Rocha e Silva Albuquerque, 1964c: 28; 1972: 29.

*Trioblattella janeirae* (Hebard, 1921) (*Neoblattella*)

Geographical records: Rio de Janeiro.

Type: MNHN, Paris (H).

Ref.: Princis, 1962-71: 799; Rocha e Silva Albuquerque, 1964c: 28; 1982: 15.

*Trioblattella matogrossensis* (Rocha e Silva Albuquerque, 1958a) (*Neoblattella*)

Geographical records: Mato Grosso.

Type: MNRJ, Rio de Janeiro (H, P).

Ref.: Princis, 1962-71: 799; Rocha e Silva Albuquerque, 1964c: 28; 1972: 29; Lopes & Oliveira, 2000e: 21.

## Family: Blaberidae

### Subfamily Blaberinae

#### *Archimandrita* Saussure, 1893

*Archimandrita marmorata* (Stoll, 1813) (*Blatta*)

Geographical records: Bahia.

Type: HDEO, Oxford (T).

Ref.: Princis, 1962-71: 121; Rocha e Silva Albuquerque, 1964c: 5.

#### *Bionoblatta* Rehn, 1940

*Bionoblatta diabolus* (Saussure, 1864) (*Brachycola*)

Geographical records: São Paulo.

Type: MNHN, Paris (T).

Ref.: Princis, 1962-71: 119; Rocha e Silva Albuquerque, 1964c: 4.

*Bionoblatta itatiayae* (Miranda Ribeiro, 1936) (*Hormetica*)

Geographical records: Rio de Janeiro, Minas Gerais.

Type: MNRJ, Rio de Janeiro (H, P).

Ref.: Princis, 1962-71: 119; Rocha e Silva Albuquerque, 1964c: 5; Roth 1970b: 335.

*Bionoblatta mastrucata* (Rehn, 1937) (*Bion*)

Geographical records: Minas Gerais.

Type: ANSP, Philadelphia (H); MZUSP, São Paulo.

Ref.: Princis, 1962-71: 119; Rocha e Silva Albuquerque, 1964c: 5.

*Bionoblatta oiticicai* Rocha e Silva Albuquerque, 1957d

Geographical records: São Paulo.

Type: MNRJ, Rio de Janeiro (H, P).

Ref.: Princis, 1962-71: 120; Rocha e Silva Albuquerque, 1964c: 5; Lopes & Oliveira, 2000e: 4.



## ***Blaberus* Serville, 1831**

*Blaberus affinis* Jurberg, Rocha e Silva Albuquerque, Rebordoes, Gonçalves & Felipe, 1977

Geographical records: São Paulo, Rio de Janeiro.

Type: MNRJ, Rio de Janeiro (H, P).

Ref.: Jurberg *et al.* 1977 : 539-540 ; Lopes & Oliveira, 2000e: 3.

*Blaberus atropos* (Stoll, 1813) (*Blatta*)

Synonymy:

*fusca* (Brunner von Wattenwyl, 1865) (*Blabera*)

*laticollis* (Walker, 1868) (*Blabera*)

*trapezoidea* var. *fusca* (Schmidt 1901) (*Blabera*)

Geographical records: Rio de Janeiro.

Type: NHM, London (H).

Ref.: Princis, 1962-71: 131; Rocha e Silva Albuquerque, 1964c: 5; 1982: 3.

*Blaberus brasiliensis* (Saussure, 1864) (*Blabera*)

Synonymy:

*decisa* Walker, 1868 (*Blabera*)

Geographical records: Rio Grande do Norte, Ceará, Paraíba.

Type: NHM, London (H).

Ref.: Princis, 1962-71: 132; Rocha e Silva Albuquerque, 1964c: 5; Roth 1970b: 312.

*Blaberus discoidalis* (Serville, 1839) (*Blabera*)

Synonymy:

*gigantea* (Drury, 1773 nec Linnaeus, 1758) (*Blatta*)

*atropos* (Serville, 1839 nec Stoll, 1813) (*Blabera*)

*varians* (Serville, 1839) (*Blabera*)

*cubensis* (Saussure, 1864) (*Blabera*)

*trapezoidea* (Brunner von Wattenwyl, 1838 nec Burmeister 1838) (*Blabera*)

*subspurcata* (Walker, 1868) (*Blabera*)

*rufescens* (Saussure & Zehntner, 1864) (*Blabera*)

Geographical records: Brazil.

Type: NHM, London (L, PL).

Ref.: Princis, 1962-71: 127; Rocha e Silva Albuquerque, 1964c: 5.

*Blaberus duckei* Jurberg, Rocha e Silva Albuquerque, Rebordoes, Gonçalves & Felipe, 1977

Geographical records: Amazonas.

Type: MNRJ, Rio de Janeiro (H, P).

Ref.: Jurberg *et al.* 1977: 540; Lopes & Oliveira, 2000e: 3.

*Blaberus fusiformis* (Walker, 1868) (*Blabera*)

Synonymy:

*atropos* (Giglio-Tos, 1894 nec Stoll, 1813) (*Blabera*)

Geographical records: Amazonas.

Type: NHM, London (H).

Ref.: Princis, 1962-71: 132.

*Blaberus giganteus* (Linnaeus, 1758) (*Blatta*)

Synonymy:

*Blatta livida* Gronovius, 1764

*Blatta scutata* Seba, 1765

*colossea* (Illiger, 1801) (*Blatta*)

*americana* (Gistel, 1848 nec Linnaeus, 1758) (*Blatta* / *Steleopyga*)

*mexicana* (Saussure, 1862) (*Blabera*)

*stollii* (Brunner von Wattenwyl, 1865) (*Blabera*)

*marginalis* (Walker, 1868) (*Sisapona*)

Geographical records: Amapá, Amazonas, Pará, Minas Gerais.

Type: UUZM, Uppsala (H); LS, London (L).

Ref.: Princis, 1962-71: 122; Rocha e Silva Albuquerque, 1964c: 5; 1972: 3; Jurberg *et al.* 1977: 542.

*Blaberus matogrossensis* Rocha e Silva (Albuquerque) & Aguiar, 1977

Geographical records: Mato Grosso.

Type: MNRJ, Rio de Janeiro (H, P).

Ref.: Rocha e Silva (Albuquerque) & Aguiar, 1977: 3; Lopes & Oliveira, 2000e: 4.

*Blaberus minor* (Saussure, 1864) (*Blabera*)

Synonymy:

*fraterna* (Saussure, 1864) (*Blabera*).

Geographical records: Ceará.

Type: Indicated in the publication as deposited in MNHN, Paris, but not found in the collection. There is a specimen in MHNG, Geneva, but without indication whether it is a type or not.

Ref.: Princis, 1962-71: 130; Rocha e Silva Albuquerque, 1964c: 5; Jurberg *et al.* 1977: 545-547.

Remarks: cited in Rocha e Silva Albuquerque (1964c: 5) as *B. fraternus* from Brazil.

*Blaberus parabolicus* (Walker, 1868) (*Blabera*)

Synonymy:

*armigera* (Scudder, 1868-69) (*Blabera*)

*aequatoriana* (Bolivar, 1881) (*Blabera*)

*trapezoidea* (Giglio-Tos, 1898 nec Burmeister 1838)

Geographical records: Amazonas, Pará, Mato Grosso.

Type: NHM, London (H).

Ref.: Princis, 1962-71: 129; Rocha e Silva Albuquerque, 1964c: 5; 1972: 3; Roth 1970b: 310; Rocha e Silva (Albuquerque) & Aguiar, 1977: 5; Jurberg *et al.* 1977: 547.

*Blaberus paulistanus* Lopes & Oliveira, 2000a

Geographical records: São Paulo.

Type: MNRJ, Rio de Janeiro (H).

Ref.: Lopes & Oliveira, 2000a: 2.

*Blaberus scutatus* (Saussure & Zehntner, 1864) (*Blabera*)

Geographical records: Pernambuco, Rio Grande do Norte.

Type: NHM, London (S).

Ref.: Princis, 1962-71: 132; Rocha e Silva Albuquerque, 1964c: 5.

*Blaberus trapezoideus* (Burmeister, 1838) (*Blabera*)

Synonymy:

*limbata* (Burmeister, 1838) (*Blabera*)

*ferruginea* (Saussure, 1864 nec Stoll, 1813) (*Blabera*)

*quadrifera* (Walker, 1868) (*Blabera*)

Geographical records: Brazil.

Type: There is a specimen in MHNG, Geneva, but without indication whether it is a type or not. According to Princis (1958: 73) the L and P of *B. quadrifera* is in NHM, London.

Ref.: Princis, 1962-71: 125; Rocha e Silva Albuquerque, 1964c: 5.

### ***Blaptica* Stål, 1874**

*Blaptica confusa* Lopes & Oliveira, 2005a

Geographical records: Rio Grande do Sul.

Type: MNRJ, Rio de Janeiro (H, P).

Ref.: Lopes & Oliveira, 2005a: 93.

*Blaptica dubia* (Serville, 1839) (*Blabera*).

Synonymy:

*claraziana* (Saussure, 1864) (*Blabera*).

*ligata* (Brunner von Wattenwyl, 1865) (*Blabera*).

Geographical records: Rio Grande do Sul.

Type: Indicated in the publication as deposited in MNHN, Paris, but not found in the collection.

Ref.: Princis, 1962-71: 136; Rocha e Silva Albuquerque, 1964c: 6; Becker, 1984: 89; Lopes & Oliveira, 2005a: 93.

*Blaptica formosa* Lopes & Oliveira, 2005a

Geographical records: Rio Grande do Sul.

Type: MNRJ, Rio de Janeiro (H).

Ref.: Lopes & Oliveira, 2005a: 95.

*Blaptica gaucha* Lopes & Oliveira, 2005a

Geographical records: Rio Grande do Sul.

Type: MNRJ, Rio de Janeiro (H).

Ref.: Lopes & Oliveira, 2005a: 97.

*Blaptica obscura* (Saussure & Zehntner, 1894) (*Blabera*).

Geographical records: Rio Grande do Sul.

Type: The authors indicated that the type is in MHNG, Geneva and there is a specimen in this collection, but without indication whether it is a type or not.

Ref.: Princis, 1962-71: 136; Rocha e Silva Albuquerque, 1964c: 6; Roth 1970b: 316; Becker, 1984: 89.

*Blaptica rothi* Lopes & Oliveira, 2005a

Geographical records: Rio Grande do Sul.

Type: MNRJ, Rio de Janeiro (H).

Ref.: Lopes & Oliveira, 2005a: 99.

*Blaptica sulina* Lopes & Oliveira, 2005a  
Geographical records: Rio Grande do Sul.  
Type: MNRJ, Rio de Janeiro (H).  
Ref.: Lopes & Oliveira, 2005a: 100.

### ***Brachycola* Serville, 1839**

*Brachycola tuberculata* (Dalman, 1823 nec Thunberg, 1810) (*Blatta*)

Synonymy:

*sexnotata* (Thunberg, 1826) (*Blatta*)  
*maculata* (Gray, 1832 nec Schreber, 1781) (*Blatta*)  
*rugicollis* (Gray, 1832) (*Blatta*)  
*macularia* (Perty, 1832) (*Blatta*)

Geographical records: Rio de Janeiro, Bahia, Rio Grande do Norte.

Type: ZSM, Munich (Burmeister, 1883); according to Wallin & Wallin (2001), the type of *B. sexnotata* is probably in UUZM, Uppsala.

Ref.: Princis, 1962-71: 113; Rocha e Silva Albuquerque, 1964c: 4; 1982: 2; Roth 1970b: 334; Rocha e Silva Albuquerque & Lopes, 1977: 499.

### ***Eublabeus* Hebard, 1919(1920)**

*Eublabeus distanti* (Kirby, 1903) (*Blabeus*)

Synonymy:

*biolleyi* (Rehn, 1905) (*Blabeus*)

Geographical records: Amapá, Amazonas, Pará, Mato Grosso.

Type: NHM, London (H).

Ref.: Princis, 1962-71: 133; Rocha e Silva Albuquerque, 1964c: 5; 1972: 3; Rocha e Silva (Albuquerque) & Aguiar, 1977: 5.

*Eublabeus fernandoi* Lopes & Oliveira, 2000b

Geographical records: Goiás.

Type: MNRJ, Rio de Janeiro (H).

Ref.: Lopes & Oliveira, 2000b: 2.

*Eublabeus immaculus* (Saussure & Zehntner, 1894) (*Blabeus*)

Geographical records: Pernambuco.

Type: There is a specimen in the MHNG, Geneva, but without indication whether it is a type or not.

Ref.: Princis, 1962-71: 135; Rocha e Silva Albuquerque, 1964c: 6.

*Eublabeus marajoara* Rocha e Silva Albuquerque, 1972

Geographical records: Amazonas, Pará, Mato Grosso.

Type: MNRJ, Rio de Janeiro (A, P); according to Lopes & Oliveira (2000e: 4) the H was not found in the collection.

Ref.: Rocha e Silva Albuquerque, 1972: 3; Rocha e Silva (Albuquerque) & Aguiar, 1977: 5; Lopes & Oliveira, 2000b: 3; Lopes & Oliveira, 2000e: 4.

*Eublaberus posticus* (Erichson, 1848) (*Blabera*)

Synonymy:

*ferruginea* (Stoll, 1813 nec Thunberg, 1810) (*Blatta*)

*femorata* (Scudder, 1868-69) (*Blabera*)

*thoracica* (Saussure, 1894) (*Blabera*)

*lindmani* (Shelford, 1911) (*Blabera*)

Geographical records: Amazonas, Pernambuco, Minas Gerais.

Type: NMW, Vienne.

Ref.: Princis, 1962-71: 134; Rocha e Silva Albuquerque, 1964c: 6; 1972: 5.

*Eublaberus variegata* Rocha e Silva Albuquerque, 1972

Geographical records: Pará.

Type: MNRJ, Rio de Janeiro (H, P).

Ref.: Rocha e Silva Albuquerque, 1972: 5; Lopes & Oliveira, 2000e: 4.

### ***Hemiblabera* Saussure, 1893**

*Hemiblabera capucina* (Saussure, 1862) (*Blabera*).

Geographical records: Bahia.

Type: Indicated in the publication as deposited in MNHN, Paris, but not found in the collection. There is a specimen in MHNG, Geneva and in NHM, London, but not characterized as type. Brunner von Wattenwyl, 1865 indicated that the type is in the M. Muhlenpfort's collection in Hannover, but we could not get more information about it.

Ref.: Princis, 1962-71: 139; Rocha e Silva Albuquerque, 1964c: 6.

### ***Hiereoblatta* Rehn, 1937**

*Hiereoblatta cassidea* (Eschscholtz, 1822) (*Blatta*).

Synonymy:

*semialata* (Saussure, 1864) (*Monastria*)

Geographical records: Santa Catarina, Rio Grande do Sul.

Type: There is a specimen in the MHNG, Geneva, but without indication whether it is a type or not.

Ref.: Princis, 1962-71: 145; Rocha e Silva Albuquerque, 1964c: 7; Roth 1970b: 328; 332; Becker, 1984: 89.

### ***Hormetica* Burmeister, 1838**

*Hormetica apolinari* Hebard, 1919

Geographical records: Amazonas.

Type: ANSP, Philadelphia (H).

Ref.: Princis, 1962-71: 116 ; Rocha e Silva (Albuquerque), 1979: 384.

*Hormetica bambui* Rocha e Silva (Albuquerque), 1979

Geographical records: Rio de Janeiro.

Type: MNRJ, Rio de Janeiro (H).

Ref.: Rocha e Silva (Albuquerque), 1982: 3; Lopes & Oliveira, 2000e: 4.

*Hormetica bicolor* (Brunner von Wattenwyl, 1865) (*Dasyposama*)

Geographical records: Brazil.

Type: The type is probably in NMW, Vienne.

Ref.: Princis, 1962-71: 117.

*Hormetica brunneri* (Saussure & Zehntner, 1895) (*Dasyposama*)

Geographical records: Brazil.

Type: There is a specimen in the MHNG, Geneva, but without indication whether it is a type or not.

Ref.: Princis, 1962-71: 117.

*Hormetica laevigata* Burmeister, 1838

Synonymy:

*nitens* (Walker, 1868: 166 nec Walker, 1868: 155) (*Polyzosteria*)

Geographical records: Rio de Janeiro, São Paulo.

Type: NHM, London (H).

Ref.: Princis, 1962-71: 114; Rocha e Silva Albuquerque, 1964c: 4; 1979: 386; 1982: 3; Roth 1970b: 334; Rocha e Silva Albuquerque & Lopes, 1976: 874; 1977: 499.

Remarks: also cited in Rocha e Silva Albuquerque (1964c: 9; 1982: 3;) as *H. nitens* from Rio de Janeiro.

*Hormetica luteomarginata* Bruijning, 1949

Geographical records: Espírito Santo, Rio de Janeiro.

Type: Willemse collection.

Ref.: Princis, 1962-71: 117; Rocha e Silva Albuquerque, 1964c: 4; 1979: 386; 1982: 3.

*Hormetica scrobiculata* Burmeister, 1838

Synonymy:

*robusta* (Serville, 1839) (*Brachycola*)

*laevicollis* (Serville, 1839) (*Brachycola*)

*laevigata* (Kirby, 1904 nec Burmeister 1838)

Geographical records: Amazonas, Bahia, São Paulo.

Type: NMW, Vienne.

Ref.: Princis, 1962-71: 114; Rocha e Silva Albuquerque, 1964c: 4; 1972: 3; 1979: 388.

*Hormetica ventralis* Burmeister, 1838

Synonymy:

*nigra* (Brunner von Wattenwyl, 1865) (*Dasyposama*)

Geographical records: Rio de Janeiro.

Type: MAK, Bonn.

Ref.: Princis, 1962-71: 116; Rocha e Silva Albuquerque, 1964c: 4; ; Rocha e Silva Albuquerque & Lopes, 1976: 875.

*Hormetica vittata* Brunner von Wattenwyl, 1865

Geographical records: Minas Gerais.

Type: The type is probably in NMW, Vienne.

Ref.: Princis, 1962-71: 115; Rocha e Silva Albuquerque, 1964c: 4; 1979: 391.

### ***Lucihormetica* Zompro & Fritzche, 1999**

*Lucihormetica amazonica* (Rocha e Silva (Albuquerque), 1987) (*Hormetica*)

Geographical records: Amazonas.

Type: MNRJ, Rio de Janeiro (H).

Ref.: Rocha e Silva (Albuquerque), 1987: 1; Zompro & Fritzche, 1999 : 212; Lopes & Oliveira, 2000e: 4; Roth, 2003: 99.

*Lucihormetica fenestrata* Zompro & Fritzche, 1999

Geographical records: Amazonas.

Type: INPA, Manaus (H, P).

Ref.: Zompro & Fritzche, 1999: 213.

*Lucihormetica interna* (Walker, 1868) (*Brachycola*)

Geographical records: Brazil.

Type: HDEO, Oxford (T).

Ref.: Princis, 1962-71: 117; Zompro & Fritzche, 1999 : 212; Roth, 2003: 99.

*Lucihormetica seabrai* (Rocha e Silva (Albuquerque), 1987) (*Hormetica*)

Geographical records: Amazonas .

Type: MNRJ, Rio de Janeiro (H).

Ref.: Rocha e Silva (Albuquerque), 1987: 2; Zompro & Fritzche, 1999 : 212; Lopes & Oliveira, 2000e: 4; Roth, 2003: 99.

*Lucihormetica tapurucuara* (Rocha e Silva (Albuquerque), 1979) (*Hormetica*)

Geographical records: Amazonas.

Type: MNRJ, Rio de Janeiro (H).

Ref.: Rocha e Silva (Albuquerque), 1979:389; Lopes & Oliveira, 2000e: 4; Zompro & Fritzche, 1999 : 212; Roth, 2003: 99.

### ***Mesoblaberus* Princis, 1951**

*Mesoblaberus intermedius* Princis, 1951

Geographical records: Minas Gerais.

Type: ZMUC, Copenhagen (H).

Ref.: Princis, 1962-71: 133; Rocha e Silva Albuquerque, 1964c: 5.

### ***Minablatta* Rehn, 1940**

*Minablatta bipustulata* (Thunberg, 1826) (*Blatta*).

Synonymy:

*bisignatus* (Toledo Piza, 1960) (*Blaberus*)

Geographical records: Minas Gerais, Bahia, São Paulo, Paraná.

Type: according to Wallin & Wallin (2001) the type is probably in UUZM, Uppsala.

Ref.: Princis, 1962-71: 143; Roth 1970b: 316; Lopes & Oliveira, 2001b: 2; Roth, 2003: 99.

*Minablatta itapetinguensis* Lopes & Oliveira, 2001b

Geographical records: Bahia .  
Type: MNRJ, Rio de Janeiro (H).  
Ref.: Lopes & Oliveira, 2001b: 4.

*Minablatta mineira* Lopes & Oliveira, 2001b  
Geographical records: Minas Gerais.  
Type: MNRJ, Rio de Janeiro (H).  
Ref.: Lopes & Oliveira, 2001b: 2.

### ***Monachoda* Burmeister, 1838**

*Monachoda burmeisteri* Saussure, 1864  
Synonymy:  
    *grossa* (Burmeister, 1838 nec Thunberg, 1826)  
Geographical records: Bahia, Minas Gerais.  
Type:  
Ref.: Princis, 1962-71: 141; Rocha e Silva Albuquerque, 1964c: 6.

*Monachoda grossa* (Thunberg, 1826) (*Blatta*)  
Synonymy:  
    *crassimargo* Burmeister, 1838  
Geographical records: Rio de Janeiro, Bahia, Minas Gerais.  
Type: according to Wallin & Wallin (2001) the type is probably in UUZM, Uppsala.  
Ref.: Princis, 1962-71: 140; Rocha e Silva Albuquerque, 1964c: 6; 1982: 3; Rocha e Silva Albuquerque & Lopes, 1977: 499.

*Monachoda laticollis* Burmeister, 1838  
Geographical records: Bahia.  
Type: MAK, Bonn.  
Ref.: Princis, 1962-71: 141; Rocha e Silva Albuquerque, 1964c: 6.

*Monachoda latissima* Brunner von Wattenwyl, 1865  
Geographical records: Bahia.  
Type: The type is probably in NMW, Vienne.  
Ref.: Princis, 1962-71: 141; Rocha e Silva Albuquerque, 1964c: 6; Roth 1970b: 328.

### ***Monastria* Saussure, 1864**

*Monastria angulata* Saussure, 1864  
Geographical records: Bahia.  
Type: There is a specimen in the MHNG, Geneva, but without indication whether it is a type or not.  
Ref.: Princis, 1962-71: 142; Rocha e Silva Albuquerque, 1964c: 6.

*Monastria biguttata* (Thunberg, 1826) (*Blatta*)  
Synonymy:  
    *nigripennis* (Walker, 1868) (*Blabera*)



*guttiventris* Walker, 1868

*monstrosa* Stål, 1855 (*Blabera*)

Geographical records: Amazonas, Pará, Espírito Santo, Rio de Janeiro, Santa Catarina.

Type: according to Wallin & Wallin (2001) the type is probably in UUZM, Uppsala.

Ref.: Princis, 1962-71: 141; Rocha e Silva Albuquerque, 1964c: 6; 1971a: 331; 1972: 6; 1982: 3; Rocha e Silva (Albuquerque) & Vasconcelos, 1987: 1; Roth 1970b: 328; Pellens & Grandcolas, 2003; 2007.

Remarks: since this genus is known only from the Atlantic region, the records from Amazonas and Pará are doubtful and the specimens would need to be reexamined.

*Monastria papillosa* (Thunberg, 1826) (*Blatta*)

Synonymy:

*granosa* (Brunner von Wattenwyl, 1865) (*Monachoda*)

Geographical records: Brazil.

Type: according to Wallin & Wallin (2001) the type is probably in UUZM, Uppsala.

Ref.: Princis, 1962-71: 142.

*Monastria similis* (Serville, 1839) (*Blabera*)

Synonymy:

*flavomarginata* Princis, 1946

Geographical records: Santa Catarina, Rio Grande do Sul.

Type: There are specimens in NMW, Vienne; MHNG, Geneva; and NHM, London, but none is characterized as type.

Ref.: Princis, 1962-71: 142; Rocha e Silva Albuquerque, 1964c: 6; Roth 1970b: 330; Becker, 1984a: 89.

Remarks: Roth (1970b: 330) studied a specimen from São Paulo that was possibly *Monastria similis*.

### ***Parahormetica* Brunner von Wattenwyl, 1865**

*Parahormetica bilobata* (Saussure, 1864) (*Brachycola*).

Synonymy:

*tumulosa* Brunner von Wattenwyl, 1865.

Geographical records: Minas Gerais, Paraná, Santa Catarina.

Type: MNHN, Paris (T).

Ref.: Princis, 1962-71: 118; Rocha e Silva Albuquerque, 1964c: 4; Roth 1970b: 335.

Remarks: cited in Rocha e Silva Albuquerque, 1964c: 4 as *P. tumulosa* from Minas Gerais.

*Parahormetica cicatricosa* Saussure, 1869

Geographical records: Rio de Janeiro.

Type: We found no indication about the localization of the type.

Ref.: Princis, 1962-71: 118; Rocha e Silva Albuquerque, 1964c: 4; 1982: 3; Roth, 1970: 335.

*Parahormetica hylaeiceps* Miranda Ribeiro, 1936

Geographical records: Minas Gerais, Rio de Janeiro.

Type: MNRJ, Rio de Janeiro (H).

Ref.: Princis, 1962-71: 118; Rocha e Silva Albuquerque, 1964c: 4; 1982: 3.

*Parahormetica monticollis* (Burmeister, 1838) (*Hormetica*)

Synonymy:

*trilobita* (Saussure, 1862) (*Hormetica*)

Geographical records: Rio de Janeiro.

Type: HALLE (T).

Ref.: Princis, 1962-71: 117; Rocha e Silva Albuquerque, 1964c: 4; 1982: 3.

*Parahormetica punctata* Saussure, 1873

Geographical records: Brazil.

Type: We found no indication about the localization of the type.

Ref.: Princis, 1962-71: 118; Rocha e Silva Albuquerque, 1964c: 4.

### ***Petasodes* Saussure, 1864**

*Petasodes dominicana* (Burmeister, 1838) (*Monachoda*)

Synonymy:

*pedestris* (Serville, 1839) (*Blabera*)

Geographical records: Bahia, Rio de Janeiro, São Paulo.

Type: MHNG, Geneva; NHM, London; NMW, Vienne: there are specimens in these collections, but none of them have indications whether they are types or not.

Ref.: Princis, 1962-71: 144; Rocha e Silva Albuquerque, 1964c: 6; 1982: 4; Roth, 1970: 328; Rocha e Silva & Vasconcelos, 1984: 392.

*Petasodes moufeti* (Kirby, 1817) (*Blatta*)

Synonymy:

*Cicada* Moufet, 1634

*chitonoides* (Walker, 1868) (*Laxta*)

Geographical records: Rio de Janeiro; São Paulo.

Type: According to G. Beccaloni (*pers. com.*) the type is missing. Princis (1958: 75) indicated the presence of the H of *L. chitonoides* in NHM, London.

Ref.: Princis, 1962-71: 143; Rocha e Silva Albuquerque, 1964c: 6; 1982: 4; Roth, 1970b: 328.

*Petasodes reflexa* (Thunberg, 1826) (*Blatta*)

Synonymy:

*franciscana* (Burmeister, 1838) (*Monachoda*)

Geographical records: Pará, Rio de Janeiro, Bahia.

Type: according to Wallin & Wallin (2001) the type is probably in UUZM, Uppsala.

Ref.: Princis, 1962-71: 144; Rocha e Silva Albuquerque, 1964c: 7; 1972: 6; 1982: 4; Roth, 1970b: 328.

### ***Phoetalia* Stål, 1874**

*Phoetalia circunvagans* (Burmeister, 1838) (*Nauphoeta*)

Synonymy:

*marginicollis* (Stål, 1858) (*Blatta*)

*laevigata* (Brunner von Wattenwyl, 1865 nec Palisot de Beauvois, 1805) (*Nauphoeta*)

Geographical records: Santa Catarina.

Type: MAK, Bonn.

Ref.: Princis, 1962-71: 653; Rocha e Silva Albuquerque, 1964c: 20.

*Phoetalia pallida* (Brunner von Wattenwyl, 1865) (*Nauphoeta*)

Synonymy:

*laevigata* (Serville, 1839 nec Palisot de Beauvois, 1805) (*Blatta*)

*marginalis* (Walker, 1868) (*Nauphoeta*)

Geographical records: Probably all over the country, but needs to be sampled with adequate methods.

Type: NHM, London (H).

Ref.: Princis, 1962-71: 652; Rocha e Silva Albuquerque, 1964c: 20; 1982: 10; Lopes *et al.* 2004a.

Remarks: Introduced species.

### ***Proscratea* Burmeister, 1838**

*Proscratea complanata* (Perty, 1832) (*Blatta*)

Geographical records: Minas Gerais, Pará, Amazonas.

Type: ZSM, Munich (L); ZMHU, Berlin.

Ref.: Princis, 1962-71: 194; Princis, 1963: 149; Rocha e Silva Albuquerque, 1964c: 8; 1972: 8; Burmeister, 1983.

*Proscratea funebris* Burmeister, 1838

Geographical records: Pará.

Type: ZMHU, Berlin (L, P).

Ref.: Princis, 1962-71: 194; Princis, 1963: 149; Rocha e Silva Albuquerque, 1972: 8.

*Proscratea peruana* Saussure, 1862

Geographical records: Amazonas.

Type: ZMHU, Berlin; ZMLU, Lund.

Ref.: Princis, 1962-71: 193; Rocha e Silva Albuquerque, 1964c: 8; 1972: 8.

## **Subfamily Epilamprinae**

### ***Alphelixia* Roth, 1973a**

*Alphelixia sicca* (Walker, 1869) (*Ischnoptera*)

Geographical records: Amazonas.

Type: NHM, London (H).

Ref.: Princis, 1962-71: 656; Roth, 1973a: 2; 2003: 99.

### ***Audreia* Shelford, 1910**

*Audreia catharina* Shelford, 1910

Geographical records: Santa Catarina, São Paulo.

Type: HDEO, Oxford (H).

Ref.: Princis, 1962-71: 660; Rocha e Silva Albuquerque, 1964c: 20.

*Audreia heusseriana* (Saussure, 1864) (*Epilampra*)

Geographical records: Pará, Ceará

Type: MHNG, Geneva (L)

Ref.: Princis, 1962-71: 659; Rocha e Silva Albuquerque, 1964c: 20; 1972: 17

## ***Epilampra* Burmeister, 1838**

*Epilampra abdomen-nigrum* (De Geer, 1773) (*Blatta*)

Synonymy:

*livida* (De Geer, 1773) (*Blatta*)

*brevis* Brunner von Wattenwyl, 1892

*burmeisteri* ?Biolley 1899-1900 nec Guérin- Méneville, 1857

*maya* Rehn, 1902

*abortivipennis* Rehn, 1903

*sodalis* Caudell, 1914 nec Walker, 1868

*maya brachyptera* Hebard, 1921

*wheeleri* Seín, 1923 nec Rehn, 1910

Geographical records: Pará.

Type: In NRSS, Stockholm (T) the curator found a specimen designated as type material in their De Geer's collection. In the list of NHM, London there is a specimen cited as (S).

Ref.: Princis, 1962-71: 691; Rocha e Silva Albuquerque, 1964c: 20; 1972: 17; Roth & Gurney, 1969: 624.

*Epilampra amapae* Rocha e Silva Albuquerque & Gurney, 1962

Geographical records: Amapá.

Type: USNM, Washington (H).

Ref.: Princis, 1962-71: 699; Rocha e Silva Albuquerque, 1964c: 20; 1972: 17.

*Epilampra amoena* Rocha e Silva Albuquerque, 1965

Geographical records: Pará.

Type: MNRJ, Rio de Janeiro (H, P).

Ref.: Princis, 1962-71: 700; Rocha e Silva Albuquerque, 1965: 4; 1972: 17; Lopes & Oliveira, 2000e: 5.

*Epilampra atriventris* Saussure, 1895

Geographical records: Santa Catarina.

Type: There is a specimen in the MHNG, Geneva, but without indication whether it is a type or not.

Ref.: Princis, 1962-71: 700; Rocha e Silva Albuquerque, 1964c: 20.

*Epilampra azteca* Saussure, 1868

Geographical records: Pará.

Type: There is a specimen in the MHNG, Geneva, but without indication whether it is a type or not.

Ref.: Princis, 1962-71: 694; Rocha e Silva Albuquerque, 1964c: 20; 1972: 17.

*Epilampra bivittata* Saussure, 1864

Geographical records: Brazil.

Type: SIF, Frankfurt.

Ref.: Princis, 1962-71: 700; Rocha e Silva Albuquerque, 1964c: 20.

*Epilampra brasiliensis* (Fabricius, 1775) (*Blatta*).

Geographical records: Brazil.

Type: HALLE (T).

Ref.: Princis, 1962-71: 697; Rocha e Silva Albuquerque, 1964c: 20.

*Epilampra caliginosa* Walker, 1868

Synonymy:

*cincta* Princis, 1958 nec Brunner von Wattenwyl, 1865

Geographical records: Rio de Janeiro.

Type: NHM, London (H).

Ref.: Princis, 1962-71: 698; Rocha e Silva Albuquerque, 1964c: 21; 1982: 11.

Remarks: cited in Rocha e Silva Albuquerque (1964c: 21; 1982: 11) as *E. cincta*.

*Epilampra campestris* Rocha e Silva (Albuquerque) & Aguiar, 1978a

Geographical records: Mato Grosso.

Type: MNRJ, Rio de Janeiro (H, P).

Ref.: Rocha e Silva (Albuquerque) & Aguiar, 1978a: 653; Lopes & Oliveira, 2000e: 5.

*Epilampra castanea* Brunner von Wattenwyl, 1865

Geographical records: Bahia.

Type: The type is probably in NMW, Vienne.

Ref.: Princis, 1962-71: 693; Rocha e Silva Albuquerque, 1964c: 21.

*Epilampra cinerascens* Brunner von Wattenwyl, 1865

Synonymy:

*subconspersa* Walker, 1868

*adjuncta* Walker, 1868

Geographical records: Rio de Janeiro.

Type: NHM, London (H).

Ref.: Princis, 1962-71: 692; Rocha e Silva Albuquerque, 1964c: 21.

*Epilampra colorata* Rocha e Silva Albuquerque & Gurney, 1962

Geographical records: Amapá, Pará.

Type: USNM, Washington (H, A).

Ref.: Rocha e Silva Albuquerque, 1964c: 21; 1972: 17; Rocha e Silva (Albuquerque) & Aguiar, 1978a: 655.

*Epilampra conferta* Walker, 1868

Synonymy:

*stigmosa* Giglio-Tos, 1898

*mexicana* Princis, 1946 nec Saussure, 1862

Geographical records: Amapá, Amazonas.

Type: NHM, London (H).

Ref.: Princis, 1962-71: 689; Rocha e Silva Albuquerque, 1964c: 21; 1972: 17.

Remarks: cited as *E. stigmosa* to Amazonas in Rocha e Silva Albuquerque, 1964c: 22; 1972: 19.

*Epilampra conspersa* Burmeister, 1838

Geographical records: Amapá, Pará, Mato Grosso, Rio de Janeiro.

Type: There is a specimen in MHNG, Geneva, but not indicated as type. There are some specimens in NHM, London, but they are clearly not types.

Ref.: Princis, 1962-71: 690; Rocha e Silva Albuquerque, 1964c: 21; 1972: 18; 1982: 11.

*Epilampra coriacea* (Rocha e Silva Albuquerque & Lopes, 1976) (*Audreia*)

Geographical records: Espirito Santo, Rio de Janeiro.

Type: MNRJ, Rio de Janeiro (H, P).

Ref.: Rocha e Silva Albuquerque & Lopes, 1976: 887; Lopes & Oliveira, 2000e: 5; Roth, 2003: 100.

*Epilampra crossea* Saussure, 1864

Synonymy:

*crocea* Saussure, 1864

Geographical records: Pará, Maranhão.

Type: SIF, Frankfurt.

Ref.: Princis, 1962-71: 694; Rocha e Silva Albuquerque, 1964c: 21; 1972: 17.

*Epilampra grisea* (De Geer, 1773) (*Blatta*)

Synonymy:

*brasiliensis* Brunner von Wattenwyl, 1865 nec Fabricius, 1775

*arctata* Walker, 1868

*lucifuga* Rehn, 1903

Geographical records: Pará, Amazonas, Amapá, Rio de Janeiro.

Type: The type of De Geer is NRSS, Stockholm (T), found by the curator of that collection. In NHM, London is the type (H) of *E. arctata* (Princis, 1958:62).

Ref.: Princis, 1962-71: 696; Rocha e Silva Albuquerque, 1964c: 21; 1972: 17; 1982: 11.

*Epilampra heydeniana* Saussure, 1864

Geographical records: Brazil.

Type: SIF, Frankfurt.

Ref.: Princis, 1962-71: 702; Rocha e Silva Albuquerque, 1964c: 21.

*Epilampra imitatrix* Saussure & Zehntner, 1893

Geographical records: Mato Grosso, Rio de Janeiro.

Type: There is a specimen in MHNG, Geneva, but without indication whether it is a type or not.

Ref.: Princis, 1962-71: 688; Rocha e Silva Albuquerque, 1964c: 21; 1972: 17; 1982: 11.

*Epilampra irmleri* Rocha e Silva (Albuquerque) & Aguiar 1978a

Geographical records: Amazonas.

Type: MNRJ, Rio de Janeiro (H).

Ref.: Rocha e Silva Albuquerque & Aguiar, 1978a: 656; Irmeler & Furch, 1979; Lopes & Oliveira, 2000e: 5.

*Epilampra latifrons* Saussure & Zehntner, 1893

Geographical records: Pernambuco.

Type: There is a specimen in the MHNG, Geneva, but without indication whether it is a type or not.

Ref.: Princis, 1962-71: 701; Rocha e Silva Albuquerque, 1964c: 21.

*Epilampra maculicollis* (Serville, 1839) (*Blatta*)

Geographical records: Rio de Janeiro.

Type: Serville, 1839:92 indicated that the type should be in collection Lefebvre in MNHN, Paris, but not found in the collection.

Ref.: Princis, 1962-71: 697; Rocha e Silva Albuquerque, 1964c: 22.

*Epilampra maculifrons* Stål, 1868

Geographical records: Rio de Janeiro.

Type: We found no indication about the localization of the type.

Ref.: Princis, 1962-71: 699; Rocha e Silva Albuquerque, 1964c: 22; 1982: 11.

*Epilampra mimosa* Rocha e Silva (Albuquerque) & Aguiar 1978a

Geographical records: Mato Grosso.

Type: MNRJ, Rio de Janeiro (H).

Ref.: Rocha e Silva (Albuquerque) & Aguiar, 1978a: 657; Lopes & Oliveira, 2000e: 5.

*Epilampra mosela* (Rocha e Silva Albuquerque & Lopes, 1976) (*Audreia*)

Geographical records: Rio de Janeiro.

Type: MNRJ, Rio de Janeiro (H).

Ref.: Rocha e Silva Albuquerque & Lopes, 1976: 887; 1977: 507; Lopes & Oliveira, 2000e: 5; Roth, 2003: 100.

*Epilampra sagitta* Hebard, 1929

Geographical records: Amazonas, Amapá, Mato Grosso.

Type: ANSP (H), Philadelphia NHM, London (P).

Ref.: Princis, 1962-71: 688; Rocha e Silva Albuquerque, 1964c: 22; 1972: 19; Rocha e Silva (Albuquerque) & Aguiar, 1978a: 658.

*Epilampra santosi* (Rocha e Silva Albuquerque & Lopes, 1976) (*Audreia*)

Geographical records: Rio de Janeiro.

Type: MNRJ, Rio de Janeiro (H).

Ref.: Rocha e Silva (Albuquerque), 1982: 11; Rocha e Silva Albuquerque & Lopes, 1976: 890; Lopes & Oliveira, 2000e: 5; Roth, 2003: 100.

*Epilampra sodalis* Walker, 1868

Synonymy:

*cinnamomea* Hebard, 1926

Geographical records: Pará, Amapá.

Type: NHM, London (H).

Ref.: Princis, 1962-71: 690; Rocha e Silva Albuquerque, 1964c: 22; 1972: 19.

*Epilampra substrigata* Walker, 1868

Synonymy:

*opaca* Walker, 1868

Geographical records: Amapá.

Type: NHM, London (H, L, PL).

Ref.: Princis, 1962-71: 697; Rocha e Silva Albuquerque, 1964c: 22; 1972: 19.

Remarks: also cited in Rocha e Silva Albuquerque (1964c: 22; 1972: 19) as *E. opaca*.

*Epilampra taira* Hebard, 1926

Geographical records: Amapá.

Type: ANSP, Philadelphia (H).

Ref.: Princis, 1962-71: 699; Rocha e Silva Albuquerque, 1965: 4; 1972: 19.

*Epilampra taracuae* Princis, 1948

Geographical records: Amazonas .

Type: NRSS, Stockholm (T).

Ref.: Princis, 1962-71: 696; Rocha e Silva Albuquerque, 1964c: 22; 1972: 19.

*Epilampra testacea* Brunner von Wattenwyl, 1865

Geographical records: Santa Catarina.

Type: The type is probably in NMW, Vienne.

Ref.: Princis, 1962-71: 692; Rocha e Silva Albuquerque, 1964c: 22.

*Epilampra thunbergi* Princis, 1949

Synonymy:

*cinerea* Thunberg, 1826 nec Olivier, 1789

Geographical records: Rio de Janeiro.

Type: UUZM, Uppsala (H).

Ref.: Princis, 1962-71: 696; Rocha e Silva Albuquerque, 1964c: 22; 1982: 11.

*Epilampra yersiniana* (Saussure, 1864)

Synonymy:

*superba* Brunner von Wattenwyl, 1865

Geographical records: Paraná, Rio de Janeiro.

Type: UUZM, Uppsala; there is also a specimen in the MHNG, Geneva, but without indication whether it is a type or not.

Ref.: Princis, 1962-71: 701; Rocha e Silva (Albuquerque), 1964c: 20; 1982: 11.

### ***Galiblatia* Hebard, 1926**

*Galiblatia cribrosa* Hebard, 1926

Geographical records: Pará.

Type: ANSP, Philadelphia (H).

Ref.: Princis, 1962-71: 164; Rocha e Silva Albuquerque, 1965: 1; 1972: 6.

*Galiblatia williamsi* Roth, 1968

Geographical records: Amazonas.

Type: USNM, Washington (H, P).

Ref.: Princis, 1962-71: 1140.

### ***Gurneya* Roth, 1974**

*Gurneya obliqua* (Walker, 1869) (*Ischnoptera*)

Geographical records: Rio de Janeiro.

Type: HDEO, Oxford (T).

Ref.: Princis, 1962-71: 656; Roth, 1974: 298; Rocha e Silva (Albuquerque), 1982: 11.

### ***Notolampra* Saussure, 1862**

*Notolampra gibba* (Thunberg, 1826) (*Blatta*)

Synonymy:

*cassidea* (Burmeister, 1838 nec Dalman, 1823) (*Phoraspis*)



*lucida* Saussure, 1862

Geographical records: Pernambuco, Bahia.

Type: UUZM, Uppsala (S).

Ref.: Princis, 1962-71: 639; Rocha e Silva Albuquerque, 1964c: 19.

*Notolampra punctata* (Saussure, 1873) (*Thorax*)

Geographical records: Amapá.

Type: We found no indication about the localization of the type.

Ref.: Princis, 1962-71: 640; Rocha e Silva Albuquerque, 1964c: 20; 1972: 17.

### ***Pinaconota* Saussure, 1895**

*Pinaconota bifasciata* (Saussure, 1862) (*Blatta*)

Synonymy:

*sicca* Walker, 1869 (*Ischnoptera* ?)

Geographical records: Pará, Rio de Janeiro, São Paulo, Santa Catarina.

Type: MHNG, Geneva (L, PL). Redescribed in Roth (1974) and the specimen of the redescription is in USNM, Washington.

Ref.: Princis, 1962-71: 655; Rocha e Silva Albuquerque, 1964c: 20; 1972: 17; 1982: 10; Roth, 1974: 290; Rocha e Silva Albuquerque & Lopes, 1976: 88.

*Pinaconota castroi* Rocha e Silva Albuquerque & Lopes, 1976

Geographical records: Espírito Santo.

Type: MNRJ, Rio de Janeiro (H).

Ref.: Rocha e Silva Albuquerque & Lopes, 1976: 880; Lopes & Oliveira, 2000e: 5.

*Pinaconota montana* Rocha e Silva Albuquerque & Lopes, 1976

Geographical records: Rio de Janeiro.

Type: MNRJ, Rio de Janeiro (H).

Ref.: Rocha e Silva Albuquerque & Lopes, 1976: 886; Lopes & Oliveira, 2000e: 6.

### ***Phoraspis* Serville, 1831**

*Phoraspis atomaria* Blanchard, 1837

Synonymy:

*unicolor* Burmeister, 1838

Geographical records: Brazil.

Type: MNHN, Paris (T).

Ref.: Princis, 1962-71: 638; 1963: 152; Rocha e Silva Albuquerque, 1964c: 18.

*Phoraspis blanchardi* Hebard, 1929

Geographical records: Rio de Janeiro, Paraná, Santa Catarina.

Type: NHM, London (H); ZMHU, Berlin.

Ref.: Princis, 1962-71: 637; 1963: 151; Rocha e Silva Albuquerque, 1964c: 19.

*Phoraspis brachytaenia* Hebard, 1921

Geographical records: Rio de Janeiro, Paraná, Santa Catarina.

Type: ANSP, Philadelphia (H), MNHN, Paris (A).

Ref.: Princis, 1962-71: 637; 1963: 151; Rocha e Silva Albuquerque, 1964c: 19.

*Phoraspis cassidea* (Dalman, 1823) (*Blatta*)

Geographical records: Brazil.

Type: ZSM, Munich (Princis, 1963: 151).

Ref.: Princis, 1962-71: 636; 1963: 151; Rocha e Silva Albuquerque, 1964c: 19.

*Phoraspis convexa* (Thunberg, 1826) (*Blatta*)

Synonymy:

*bicolor* Saussure & Zehntner, 1893

Geographical records: Espirito Santo.

Type: UUZM, Uppsala (S); there is a specimen of *P. bicolor* in MHNG, Geneva, but not indicated as type.

Ref.: Princis, 1963: 152; 1962-71: 637; Rocha e Silva Albuquerque, 1964c: 19.

Remarks: also cited as *P. bicolor* in Rocha e Silva Albuquerque (1964c: 9).

*Phoraspis fastuosa* Blanchard, 1837

Synonymy:

*albicollis* Burmeister, 1838

Geographical records: Minas Gerais.

Type: MNHN, Paris (T).

Ref.: Princis, 1962-71: 636; 1963: 151; Rocha e Silva Albuquerque, 1964c: 19.

Remarks: also cited in Rocha e Silva Albuquerque (1964c:18) as *P. albicollis*.

*Phoraspis flavipes* Blanchard, 1837

Geographical records: Rio de Janeiro, Minas Gerais / Espirito Santo.

Type: MNHN, Paris (T).

Ref.: Princis, 1962-71: 638; 1963: 152; Rocha e Silva Albuquerque, 1964c: 19; 1982: 10.

*Phoraspis leucogramma* Perty, 1832

Synonymy:

*conspersa* Brullé, 1835

*mexicana* Saussure, 1862

Geographical records: Rio de Janeiro, São Paulo.

Type: ZSM, Munich (L, PL).

Ref.: Princis, 1962-71: 635; 1963: 150; Rocha e Silva Albuquerque, 1964c: 19; 1982: 10; Rocha e Silva Albuquerque & Lopes, 1977: 507.

*Phoraspis luteola* Blanchard, 1837

Synonymy:

*pallida* Brunner von Wattenwyl, 1865

Geographical records: Rio de Janeiro, Santa Catarina.

Type: MNHN, Paris (T).

Ref.: Princis, 1962-71: 638; 1963: 152; Rocha e Silva Albuquerque, 1964c: 19; 1982: 10.

*Phoraspis modesta* Brunner von Wattenwyl, 1865

Geographical records: Brazil.

Type: MHN, Mons.

Ref.: Princis, 1962-71: 638; 1963: 152; Rocha e Silva Albuquerque, 1964c: 19.

*Phoraspis nigra* Blanchard, 1837

Geographical records: Brazil.

Type: MNHN, Paris (T).

Ref.: Princis, 1962-71: 637; 1963: 151; Rocha e Silva Albuquerque, 1964c: 19.

*Phoraspis pantherina* Blanchard, 1837

Geographical records: Brazil.

Type: MHNG, Geneva (T).

Ref.: Princis, 1962-71: 639; 1963: 152; Rocha e Silva Albuquerque, 1964c: 19.

*Phoraspis pellucens* (Thunberg, 1826) (*Blatta*)

Synonymy:

*luctuosa* Saussure, 1868

Geographical records: Brazil.

Type: UUZM, Uppsala (S).

Ref.: Princis, 1962-71: 637; 1963: 151; Rocha e Silva Albuquerque, 1964c: 19.

*Phoraspis picta* (Drury, 1782) (*Blatta*)

Synonymy:

*rufovittata* (Schönherr, 1817) (*Lampyrus*)

*cruentatus* (Gistel, 1848) (*Hys*)

Geographical records: Rio de Janeiro, Minas Gerais.

Type: MHNG, Geneva (T).

Ref.: Princis, 1962-71: 635; 1963: 150; Rocha e Silva (Albuquerque), 1982: 10.

### ***Poeciloderrhis* (Burmeister, 1838)**

*Poeciloderrhis agathina* (Saussure, 1864) (*Epilampra*)

Geographical records: Rio de Janeiro.

Type: SIF, Frankfurt (T).

Ref.: Princis, 1962-71: 690; Rocha e Silva Albuquerque & Lopes, 1977: 507.

*Poeciloderrhis basistriga* (Walker, 1868) (*Epilampra*)

Synonymy:

*delicata* Hebard, 1929 (*Epilampra*)

Geographical records: Rio Grande do Sul, Paraná, Rio de Janeiro, Bahia, Minas Gerais.

Type: NHM, London (L, PL).

Ref.: Princis, 1962-71: 700; Rocha e Silva Albuquerque, 1964c: 20; 1973a: 344; 1982: 12; Rocha e Silva Albuquerque & Lopes, 1977: 507; Becker, 1984: 92.

Remarks: *E. delicata* is a synonym reported in Minas Gerais, São Paulo, Rio de Janeiro, Paraná (see Princis, 1962-71: 701).

*Poeciloderrhis bicolorata* Rocha e Silva Albuquerque & Lopes, 1977

Geographical records: Rio de Janeiro.

Type: MNRJ, Rio de Janeiro (H, A).

Ref.: Rocha e Silva Albuquerque & Lopes, 1977: 507; Lopes & Oliveira, 2000e: 6.

*Poeciloderrhis cribrosa* (Burmeister, 1838) (*Epilampra*)

Geographical records: Rio de Janeiro.

Type: NMW, Vienne.

Ref.: Princis, 1962-71: 698; Rocha e Silva Albuquerque, 1964c: 21; 1982: 12; Rocha e Silva Albuquerque *et al.* 1976: 242; Rocha e Silva Albuquerque & Lopes, 1976: 891; 1977: 509.

Remarks: Redescribed in Rocha e Silva Albuquerque *et al.* 1976: 242 and the specimen of the description is in MNRJ, Rio de Janeiro.

*Poeciloderrhis fallax* (Saussure & Zehntner, 1893) (*Epilampra*).

Geographical records: Rio de Janeiro, Paraná, Santa Catarina.

Type: NHM, London (S).

Ref.: Princis, 1962-71: 690; Rocha e Silva Albuquerque, 1964c: 21; Rocha e Silva Albuquerque & Lopes, 1977: 509.

*Poeciloderrhis ferruginea* (Brunner von Wattenwyl, 1865) (*Epilampra*).

Synonymy:

*repanda* (Walker, 1868) (*Epilampra*)

*cribrosa* (Hebard, 1929 nec Burmeister, 1838) (*Epilampra*)

Geographical records: Rio de Janeiro.

Type: NHM, London (H); NMW, Vienne (L, PL).

Ref.: Princis, 1962-71: 698; Rocha e Silva Albuquerque, 1964c: 20; 1982: 11.

*Poeciloderrhis imperialis* Rocha e Silva (Albuquerque) & Jurberg, 1978

Geographical records: Rio de Janeiro.

Type: MNRJ, Rio de Janeiro (H).

Ref.: Rocha e Silva (Albuquerque) & Jurberg, 1978: 91-97; Lopes & Oliveira, 2000e: 6.

*Poeciloderrhis proxima* (Brunner von Wattenwyl, 1865) (*Epilampra*)

Geographical records: Rio de Janeiro.

Type: The type is probably in NMW, Vienne.

Ref.: Princis, 1962-71: 700; Rocha e Silva Albuquerque, 1964c: 22; Rocha e Silva Albuquerque & Lopes, 1976: 891; 1977: 510.

*Poeciloderrhis verticalis* (Burmeister, 1838) (*Epilampra*)

Synonymy:

*socia* (Stål, 1858) (*Epilampra*)

*bella* (Saussure, 1864) (*Epilampra*)

Geographical records: Rio Grande do Sul, São Paulo, Rio de Janeiro, Minas Gerais.

Type: There is a specimen in Halle, and other in NMW, Vienne, both not identified as types.

Ref.: Princis, 1962-71: 699; Rocha e Silva Albuquerque, 1964c: 20; 1982: 12; Rocha e Silva Albuquerque *et al.* 1976: 244; Rocha e Silva Albuquerque & Lopes, 1977: 510; Becker, 1984: 92.

## Subfamily Oxyhaloinae

### *Nauphoeta* Burmeister, 1838

*Nauphoeta cinerea* (Olivier, 1789) (*Blatta*)

Synonymy:

*maderae* (Herbst in Fuessly, 1786 nec Fabricius, 1781) (*Blatta*)

*gallica* (Fabricius, 1793) (*Blatta*)

*elegans* (Eschscholtz, 1822) (*Blatta*)

*grisea* Burmeister, 1838

*bivittata* Burmeister, 1838

Geographical records: Probably all over the country, but needs to be sampled with adequate methods.

Type: UUZM, Uppsala (H).

Ref.: Princis, 1962-71: 289; Rocha e Silva Albuquerque, 1964c: 10; 1972: 9; 1982: 6.

Remarks: Introduced and peridomestic species belonging to an African and Malagasy subfamily.

### ***Leucophaea* Brunner von Wattenwyl, 1865**

*Leucophaea maderae* (Fabricius, 1781) (*Blatta*)

Synonymy:

*Blatta major cinerea* Sloane, 1725

*Blatta testaceo-cinerea* Gronovius, 1764

*major* (Palisot de Beauvois, 1805) (*Blatta*)

*tuberculata* (Thunberg, 1810) (*Blatta*)

*maderensia* (Jones, 1859) (*Blatta*)

*illepida* (Walker, 1868) (*Proscratea* ?)

*kükenthali* (Shelford, 1910) (*Nauphoeta*)

*gigantea* Ballou, 1937 nec Linnaeus, 1758

Geographical records: Probably all over the country, but needs to be sampled with adequate methods.

Type: NMW, Vienne; MHNG, Geneva; NHM, London: none indicated as type. Princis (1957) indicated the presence of the type of *P. illepida* in NHM, London.

Ref.: Princis, 1962-71: 298; Rocha e Silva Albuquerque, 1964c: 10; 1972: 9; Rocha e Silva, 1982: 7.

Remarks: Introduced and peridomestic species belonging to an African and Malagasy subfamily.

## **Subfamily Panchlorinae**

### ***Achroblatta* Saussure, 1893**

*Achroblatta luteola* (Blanchard, 1843) (*Blatta*)

Geographical records: Amazonas, Mato Grosso.

Type: NHM, London (H).

Ref.: Princis, 1962-71: 159; Rocha e Silva Albuquerque, 1964c: 7; 1972: 6; Rocha e Silva (Albuquerque) & Aguiar, 1977: 7.

### ***Panchlora* Burmeister, 1838**

*Panchlora alcarazzas* (Serville, 1839) (*Blatta*)

Geographical records: Rio de Janeiro.

Type: HDEO, Oxford (T).

Ref.: Princis, 1962-71: 192; Rocha e Silva Albuquerque, 1964c: 7; 1982: 4.

*Panchlora aurora* Hebard, 1926

Geographical records: Mato Grosso.

Type: ANSP, Philadelphia (H).

Ref.: Princis, 1962-71: 189; Rocha e Silva (Albuquerque) & Aguiar, 1977: 7.

*Panchlora bidentula* Hebard, 1916

Geographical records: Pará, Amazonas, Mato Grosso.

Type: ANSP, Philadelphia (H).

Ref.: Princis, 1962-71: 186; Rocha e Silva Albuquerque, 1964c: 7; 1972: 6; Rocha e Silva (Albuquerque) & Aguiar, 1977: 7.

*Panchlora carioca* Rocha e Silva Albuquerque, 1959

Geographical records: Santa Catarina, Rio de Janeiro, Espírito Santo.

Type: MNRJ, Rio de Janeiro (H, P).

Ref.: Princis, 1962-71: 177; Rocha e Silva Albuquerque, 1964c: 7; 1971a: 332; 1982: 4; Lopes & Oliveira, 2000e: 6.

*Panchlora dumicola* Rocha e Silva Albuquerque & Gurney, 1962

Geographical records: Amapá.

Type: USNM, Washington (H).

Ref.: Princis, 1962-71: 186; Rocha e Silva Albuquerque, 1964c: 7; 1972 : 6.

*Panchlora erronea* Saussure, 1870

Synonymy:

*pulchella* Saussure, 1864 nec Burmeister, 1838

Geographical records: Rio de Janeiro.

Type: We found no indication about the localization of the type. There is a specimen in NHM, London, but it is not type.

Ref.: Princis, 1962-71: 189; Rocha e Silva Albuquerque, 1964c: 7.

*Panchlora exoleta* Burmeister, 1838

Synonymy:

*punctum* Saussure & Zehntner, 1893

*prasina* Scudder 1901 nec Burmeister, 1838

Geographical records: Pará, Bahia, Amapá, Amazonas.

Type: There is a specimen in Halle that could be the type. There are also specimens in NMW, Vienne; MHNG, Geneva; NHM, London, but none indicated as type.

Ref.: Princis, 1962-71: 177; Rocha e Silva Albuquerque, 1964c: 7; 1972: 7.

*Panchlora gracilis* Rocha e Silva Albuquerque & Lopes, 1977

Geographical records: Rio de Janeiro.

Type: MNRJ, Rio de Janeiro (H, P).

Ref.: Rocha e Silva Albuquerque & Lopes, 1977: 499; Lopes & Oliveira, 2000e: 7.

*Panchlora hebardi* Princis, 1951

Synonymy:

*nivea* Hebard, 1926 nec Linnaeus, 1758

Geographical records: Minas Gerais, Rio de Janeiro.

Type: ZMUC, Copenhagen (T).

Ref.: Princis, 1962-71: 179; Rocha e Silva Albuquerque, 1964c: 7; 1982: 4.

*Panchlora heterocercata* Princis, 1951

Geographical records: São Paulo.

Type: ZMUC, Copenhagen (T).

Ref.: Princis, 1962-71: 179; Rocha e Silva Albuquerque, 1964c: 7.

*Panchlora isoldae* Lopes & Oliveira, 2000c

Geographical records: Maranhão.

Type: MNRJ, Rio de Janeiro (H, P); INPA, Manaus (P).

Ref.: Lopes & Oliveira, 2000c: 1.

*Panchlora itabirae* Princis, 1951

Geographical records: Santa Catarina, Rio de Janeiro, Minas Gerais, Pará.

Type: ZMUC, Copenhagen (T).

Ref.: Princis, 1962-71: 179; Rocha e Silva Albuquerque, 1964c: 7; 1971a: 332; 1972: 7; 1982: 4; Rocha e Silva Albuquerque & Lopes, 1977: 500.

*Panchlora maracaensis* Lopes & Oliveira, 2000d

Geographical records: Roraima.

Type: MNRJ, Rio de Janeiro (H, P); MPEG, Pará (P).

Ref.: Lopes & Oliveira, 2000d: 1.

*Panchlora najas* Dohrn, 1888

Geographical records: Amazonas.

Type: We found no indication about the localization of the type.

Ref.: Princis, 1962-71: 190; Rocha e Silva Albuquerque, 1964c: 8; 1972: 7.

*Panchlora nivea* (Linnaeus, 1758)

Synonymy:

*Cassida* 1 Browne, 1756

*Cassida* 2 Browne, 1756

*clorotica* (Pallas, 1772) (*Blatta*)

*alba* (Strøm, 1783) (*Blatta*)

*hyalina* Stoll, 1813 (*Blatta*)

*virescens* Thunberg, 1826 (*Blatta*)

*cubensis* Saussure, 1862

*poeyi* Saussure, 1862

*luteola* Saussure, 1864

*lucida* (Walker, 1868) (*Ischnoptera*)

*viridis* Walker, 1868 nec Fabricius, 1781

*peruana* Saussure & Zehntner, 1893 nec Saussure, 1864

*exoleta* Smith 1900 nec Burmeister, 1838

*fraterna* Kirby, 1908

*acolhua* Walker, 1912 nec Saussure & Zehntner, 1893

*aporus* (Hebard, 1919) (*Pycnosceloides*)

Geographical records: Santa Catarina, Rio de Janeiro, Bahia, Pernambuco, Mato Grosso, Amazonas, Pará, Amapá.

Type: SMNH, Stockholm (see Marshall, 1983: 390). The type of *I. lucida* is in NHM, London (Princis: 1958: 69).

Ref.: Princis, 1962-71: 180; Rocha e Silva Albuquerque, 1964c: 8; 1974b: 237; 1982: 5; Rocha e Silva (Albuquerque) &

Aguiar, 1977: 8.

Remarks: also cited in Rocha e Silva Albuquerque (1964c: 23) as *I. lucida* from Pernambuco.

*Panchlora panchlora* Princis, 1951

Geographical records: Espírito Santo.

Type: ZMUC, Copenhagen (T).

Ref.: Princis, 1962-71: 185; Rocha e Silva Albuquerque, 1964c: 8.

*Panchlora peruana* Saussure, 1864

Geographical records: Pará, Amazonas.

Type: MHNG, Geneva: there is a specimen in this collection, but without indication whether it is a type or not.

Ref.: Princis, 1962-71: 186; Rocha e Silva Albuquerque, 1964c: 8; 1972: 7.

*Panchlora petropolitana* Rocha e Silva Albuquerque & Lopes, 1977

Geographical records: Rio de Janeiro.

Type: MNRJ, Rio de Janeiro (H, P).

Ref.: Rocha e Silva Albuquerque & Lopes, 1977: 500; Lopes & Oliveira, 2000e: 7.

*Panchlora prasina* (Burmeister, 1838)

Synonymy:

*glauca* Saussure, 1862

Geographical records: Rio Grande do Sul, Santa Catarina, São Paulo, Rio de Janeiro.

Type: NMW, Vienne.

Ref.: Princis, 1962-71: 186; Rocha e Silva Albuquerque, 1964c: 8; 1982: 5; Becker, 1984: 80.

*Panchlora quadripunctata* (Stoll, 1913) (*Blatta*)

Synonymy:

*pulchella* Brunner von Wattenwyl, 1865 nec Burmeister, 1838

Geographical records: Brazil.

Type: SIF, Frankfurt.

Ref.: Princis, 1962-71: 191; Rocha e Silva Albuquerque, 1964c: 8.

*Panchlora regalis* Hebard, 1926

Geographical records: Amapá.

Type: ANSP, Philadelphia (H).

Ref.: Princis, 1962-71: 191; Rocha e Silva Albuquerque, 1964c: 8; 1972: 7.

*Panchlora serrana* Rocha e Silva Albuquerque, 1959

Geographical records: Rio de Janeiro.

Type: MNRJ, Rio de Janeiro (H).

Ref.: Princis, 1962-71: 190; Rocha e Silva Albuquerque, 1964c: 8; Rocha e Silva Albuquerque & Lopes, 1977: 501; Lopes & Oliveira, 2000e: 6.

*Panchlora thalassina* Saussure & Zehntner, 1893

Synonymy:

*centralis* Rocha e Silva Albuquerque, 1959

Geographical records: Santa Catarina, Paraná, São Paulo, Rio de Janeiro, Mato Grosso, Pará, Amapá.



Type: There are specimens in MHNG, Geneva and in NHM, London, but without indication whether they are types or not.

Ref.: Princis, 1962-71: 179; Rocha e Silva Albuquerque, 1964c: 8; 1972: 7; 1982: 5; Rocha e Silva (Albuquerque) & Aguiar, 1977: 8; Rocha e Silva (Albuquerque) & Vasconcelos, 1984: 392; Lopes & Oliveira, 2000e: 6.

## Subfamily Pycnoscelinae

### *Pycnoscelus* Scudder, 1862

*Pycnoscelus surinamensis* (Linnaeus, 1758) (*Blatta*)

Synonymy:

*Hauskäfer* oder *Kakkerlak* Fermin, 1769

*indica* (Fabricius, 1775) (*Blatta*)

*melanocephala* Stoll, 1813 (*Blatta*)

*corticum* (Serville, 1839) (*Blatta*)

*laevis* (Le Guillou, 1841) (*Perispherus*)

*obscurus* Scudder, 1862

*celebesa* (Walker, 1868) (*Panchlora*)

*latipes* (Walker, 1868) (*Polyzosteria*)

*crassipes* (Walker, 1868) (*Polyzosteria*)

*occipitalis* Walker, 1871 *Panchlora*

*tatei* (Tepper, 1894) (*Epilampra*)

*dimorpha* (Shiraki, 1906) (*Epilampra*)

*surinamensis major* Roeser, 1940

Geographical records: Probably all over the country.

Type: NRSS, Stockholm; No type in LS, London.

Ref.: Princis, 1962-71: 264; Rocha e Silva Albuquerque, 1964c: 10; 1972: 9; 1982: 6; Rocha e Silva Albuquerque & Lopes, 1976: 876; Rocha e Silva (Albuquerque) & Aguiar, 1977:11; Becker, 1984: 90; Pellens & Grandcolas, 2002.

Remarks: Introduced peridomestic and parthenogenetic species in gardens, plantations, chicken houses, cattle hosting (Pellens & Grandcolas, 2002).

## Subfamily Zetoborinae

### *Alvarengaia* Rocha e Silva (Albuquerque) & Aguiar, 1977

*Alvarengaia fulvocastanea* Rocha e Silva (Albuquerque) & Aguiar, 1977

Geographical records: Mato Grosso.

Type: MNRJ, Rio de Janeiro (H, P).

Ref.: Rocha e Silva (Albuquerque) & Aguiar, 1977: 9; Lopes & Oliveira, 2000e: 7.

### *Lanxoblatta* Hebard, 1931

*Lanxoblatta emarginata* (Burmeister, 1838) (*Zetobora*)

Synonymy:

*cicatricosa* (Burmeister, 1838) (*Zetobora*)

*perspicua* (Walker, 1868) (*Zetobora*)

Geographical records: Pará.

Type: NHM, London: NMW, Vienne; there is a specimen in each collection, but none identified as type. Indicated by the author as deposited in MNHN, Paris, but not found in the collection. Princis (1958: 71) notified the H of *L. perspicua* in NHM, London.

Ref.: Princis, 1962-71: 258; Rocha e Silva Albuquerque, 1964c: 10; 1972: 8.

Remarks: also cited in Rocha e Silva Albuquerque (1964c: 9; 1972: 8) as *Z. cicatricosa* from Pará.

*Lanxoblatta limbata* (Brunner von Wattenwyl, 1865) (*Zetobora*)

Geographical records: Brazil.

Type: The type is probably in NMW, Vienne

Ref.: Princis, 1962-71: 259.

*Lanxoblatta magnifica* (Rehn, 1932) (*Lauxoblatta*)

Geographical records: Amazonas.

Type: We found no indication about the localization of the type.

Ref.: Princis, 1962-71: 259; Rocha e Silva Albuquerque, 1964c: 10; 1972: 8.

*Lanxoblatta rudis* (Walker, 1868) (*Zetobora*)

Geographical records: Amazonas.

Type: NHM, London (H) (see also Princis 1958: 71).

Ref.: Princis, 1962-71: 259; Rocha e Silva Albuquerque, 1964c: 10; 1972: 8.

### ***Parasphaeria* Brunner von Wattenwyl, 1865**

*Parasphaeria boleiriana* Grandcolas & Pellens 2002

Geographical records: Espírito Santo.

Type: MNRJ, Rio de Janeiro (H); MNHN, Paris (P); ANSP, Philadelphia (P).

Ref.: Grandcolas & Pellens 2002: 3.

*Parasphaeria castanea* Brunner von Wattenwyl, 1865

Geographical records: Brazil.

Type: Cited by the author as deposited in NMW, Vienne, but not in the present list.

Ref.: Princis, 1962-71: 240; Rocha e Silva Albuquerque, 1964c: 8.

### ***Phortioeca* Saussure, 1862**

*Phortioeca andeana* Rehn, 1928

Geographical records: Amazonas.

Type: ANSP, Philadelphia (H).

Ref.: Princis, 1962-71: 261; Rocha e Silva Albuquerque, 1964c: 10; 1972: 8.

*Phortioeca apolinari* Hebard, 1921

Geographical records: Amazonas.

Type: ANSP, Philadelphia (H).

Ref.: Princis, 1962-71: 261; Rocha e Silva Albuquerque, 1972: 9.

*Phortioeca nimbata* (Burmeister, 1838) (*Zetobora*)

Synonymy:

*castanea* (Saussure, 1864) (*Zetobora*)

Geographical records: Amazonas, Pará.

Type: NMW, Vienne; MAK, Bonn.

Ref.: Princis, 1962-71: 260; Rocha e Silva Albuquerque, 1964c: 10; 1972: 9.

*Phortioeca peruana* (Saussure, 1862) (*Zetobora*)

Geographical records: Amazonas.

Type: there is a specimen in MHNG, Geneva but without indication whether it is a type or not.

Ref.: Princis, 1962-71: 260; Rocha e Silva Albuquerque, 1964c: 9; 1972: 10.

*Phortioeca verrucosa* (Saussure, 1864) (*Zetobora*)

Geographical records: Brazil.

Type: NMW, Vienne.

Ref.: Princis, 1962-71: 260; Rocha e Silva Albuquerque, 1964c: 9.

Remarks: cited in Rocha e Silva Albuquerque (1964c: 9) as *Z. verrucosa* from Brazil.

### ***Phortioecoides* Rehn, 1937**

*Phortioecoides guarani* Rehn, 1937

Geographical records: Mato Grosso.

Type: ANSP, Philadelphia (H).

Ref.: Princis, 1962-71: 193; Rocha e Silva Albuquerque, 1964c: 8; 1972: 7.

### ***Schistopeltis* Rehn, 1916**

*Schistopeltis peculiaris* Rehn, 1916

Geographical records: Rondônia, Amazonas.

Type: ANSP, Philadelphia (H).

Ref.: Princis, 1962-71: 262; Rocha e Silva Albuquerque, 1964c: 9; 1972: 10.

### ***Schizopilia* Saussure, 1864**

*Schizopilia neblinensis* Lindemann, 1971

Geographical records: Amazonas.

Type: ZSM, Munich (H).

Ref.: Lindemann, 1971:1.

### ***Schultesia* Roth, 1973a**

*Schultesia lampyridiformis* Roth, 1973a

Geographical records: Amazonas.

Type: ANSP, Philadelphia (H).

Ref.: Roth, 1973a: 9.

## ***Tribonium* Saussure, 1862**

*Tribonium conspersum* (Guérin- Méneville & Percheron, 1835) (*Blatta*)

Geographical records: Rio Grande do Sul, Paraná, São Paulo, Rio de Janeiro, Minas Gerais, Bahia.

Type: NMW, Vienne; MHNG, Geneva; both not identified as type.

Ref.: Princis, 1962-71: 257; Rocha e Silva Albuquerque, 1964c: 9; 1982: 6; Lopes, 1978: 396; Becker, 1984: 90.

*Tribonium conspurcatum* (Burmeister, 1838) (*Zetobora*)

Geographical records: Santa Catarina, Minas Gerais, Bahia.

Type: NMW, Vienne.

Ref.: Princis, 1962-71: 257; Rocha e Silva Albuquerque, 1964c: 9; Lopes, 1978: 397.

*Tribonium delicatum* Lopes, 1978

Geographical records: Bahia.

Type: MNRJ, Rio de Janeiro (H).

Ref.: Lopes, 1978: 397.

*Tribonium elegans* (Brunner von Wattenwyl, 1865) (*Philobora*)

Geographical records: Brazil.

Type: The type is probably in NMW, Vienne.

Ref.: Princis, 1962-71: 257; Rocha e Silva Albuquerque, 1964c: 9; Lopes, 1978: 398.

*Tribonium guttulosum* (Walker, 1868) (*Nauphoeta*)

Geographical records: Rio de Janeiro.

Type: HDEO, Oxford (T).

Ref.: Princis, 1962-71: 257; Rocha e Silva Albuquerque, 1964c: 9; 1982: 6; Lopes, 1978: 399.

*Tribonium litoris* Lopes, 1978

Geographical records: Bahia, Rio de Janeiro.

Type: MNRJ, Rio de Janeiro (H, P).

Ref.: Lopes, 1978: 401; Rocha e Silva (Albuquerque), 1982: 6.

*Tribonium neospectrum* Lopes, 1978

Geographical records: Rio Grande do Sul, Paraná.

Type: MNRJ, Rio de Janeiro (H).

Ref.: Lopes, 1978: 404; Becker, 1984: 90.

*Tribonium spectrum* (Eschscholtz, 1822) (*Blatta*)

Geographical records: Rio Grande do Sul, Santa Catarina, São Paulo, Rio de Janeiro.

Type: We found no indication about the localization of the type.

Ref.: Princis, 1962-71: 256; Rocha e Silva Albuquerque, 1964c: 9; 1982: 6; Lopes, 1978: 405; Becker, 1984: 90.

## ***Zetobora* Burmeister, 1838**

*Zetobora ampla* (Hebard, 1921) (*Tribonidium*)

Geographical records: Minas Gerais, Rio de Janeiro.

Type: MNHN, Paris (H, A).

Ref.: Princis, 1962-71: 255; Rocha e Silva Albuquerque, 1964c: 9; 1982: 2; Rocha e Silva Albuquerque & Lopes, 1977: 501.

*Zetobora cassidoidea* Costa, 1866

Geographical records: Brazil.

Type: By the affiliation institution of the author, the type could be in Instituto e Museo di Zoologia di Napoli. But we found no more recent information.

Ref.: Costa, 1866:12; Princis, 1962-71: 256.

*Zetobora monastica* Saussure, 1862

Synonymy:

*impressa* Walker, 1868

*lignaria* (Walker, 1868) (*Perisphaeria*)

Geographical records: Rio de Janeiro.

Type: NHM, London: there is a specimen in this collection, but not indicated as type. There is also the L of *Z. impressa* and the PL of *P. lignaria* (Princis, 1958: 71).

Ref.: Princis, 1962-71: 255; Rocha e Silva Albuquerque, 1964c: 9; 1982: 5.

*Zetobora signaticollis* Burmeister, 1838

Geographical records: Rio de Janeiro, Paraná.

Type: NMW, Vienne (T).

Ref.: Princis, 1962-71: 255; Rocha e Silva Albuquerque, 1964c: 9; 1982: 5.

*Zetobora transversa* Brunner von Wattenwyl, 1865

Geographical records: Rio de Janeiro.

Type: NMW, Vienne (T).

Ref.: Princis, 1962-71: 255; Rocha e Silva Albuquerque, 1964c: 9; 1982: 5.

## **Subfamily Inc. Sed.**

*Mioblatta* Saussure & Zehntner, 1895

*Mioblatta fornicata* Saussure & Zehntner, 1895

Geographical records: Brazil.

Type: MHNG, Geneva: there is a specimen in this collection, but without indication whether it is a type or not.

Ref.: Princis, 1962-71: 165; Rocha e Silva Albuquerque, 1964c: 7.

## **Family: Blattellidae**

### **Subfamily Blattellinae**

*Attaphila* Wheeler, 1900

*Attaphila schuppi* Bolivar, 1905

Geographical records: Rio Grande do Sul.

Type: MNCN, Madrid (S); NMM, Maastricht? (S) (see Paris, 1994: 162).  
Ref.: Princis, 1962-71: 111; Rocha e Silva Albuquerque, 1964c: 3; Becker, 1984: 88.

*Attaphila sexdentis* Bolivar, 1905

Geographical records: Rio Grande do Sul.

Type: NMM, Maastricht? (S) (see Paris, 1994: 163).

Ref.: Princis, 1962-71: 111; Rocha e Silva Albuquerque, 1964c: 3; Becker, 1984: 88.

### ***Aseucina* Rocha e Silva Albuquerque & Gurney, 1963**

*Aseucina rehni* Rocha e Silva Albuquerque & Gurney, 1963

Geographical records: Santa Catarina.

Type: USNM, Washington (H, P).

Ref.: Princis, 1962-71: 392; Rocha e Silva Albuquerque, 1964c: 31.

### ***Blattella* Caudell, 1903**

*Blattella germanica* (Linnaeus, 1758) (*Blatta*)

Synonymy:

*Blatta mollis* Moufet, 1634

*Blatta silvestris nemorum magna* Hebenstreit, 1743

*Blatta 1* Browne, 1756

*transfuga* (Brünnich, 1763) (*Blatta*)

*lapponica* (Houttuyn, 1768 nec Linnaeus, 1758) (*Blatta*)

*daurica* (Laxmann, 1769) (*Blatta*)

*flavescens* (Buc'hoz, 1771) (*Blatta*)

*asiatica* (Pallas, 1773) (*Blatta*)

*obliquata* (Daldorf, 1793) *Blatta*

*Deutsche Kakkerlak* Burgersdijk, 1873

*bivittata* (Serville, 1839) (*Blatta*)

var. *shuguroffi* Karny, 1908

*niiitakana* (Shiraki, 1931) (*Phyllodromia*)

Geographical records: probably all over the country; needs to be sampled with adequate methods.

Type: LS, London (H).

Ref.: Princis, 1962-71: 807; Rocha e Silva Albuquerque, 1964c: 28; 1972: 29; 1982: 15; Rocha e Silva Albuquerque & Lopes, 1977: 519; Becker, 1984: 92.

Remarks: domestic species.

### ***Cahita* Hebard, 1923**

*Cahita borero* Rehn, 1937

Geographical records: Pernambuco, Mato Grosso, Goiás, Minas Gerais.

Type: ANSP, Philadelphia (H).

Ref.: Princis, 1962-71: 752; Rocha e Silva Albuquerque, 1964c: 24; 1972: 21; 1974b: 243.

*Cahita insignis* (Hebard, 1926) (*Galibia*)

Geographical records: Amazonas.

Type: ANSP, Philadelphia (H).

Ref.: Princis, 1962-71:751.

*Cahita hystrix* Rehn, 1937

Geographical records: Amazonas.

Type: ANSP, Philadelphia (H).

Ref.: Princis, 1962-71: 751; Rocha e Silva Albuquerque, 1964c: 24; 1972: 21.

*Cahita linguata* Rehn, 1937

Geographical records: Mato Grosso.

Type: ANSP, Philadelphia (H).

Ref.: Princis, 1962-71: 752; Rocha e Silva Albuquerque, 1964c: 24; 1972: 21.

### ***Calhypnorna* Saussure & Zehntner, 1893**

*Calhypnorna saperdiformis* (Walker, 1868) (*Hypnorna*)

Geographical records: Pará.

Type: NHM, London (H) (see also Princis 1959).

Ref.: Princis, 1962-71: 366; Rocha e Silva Albuquerque, 1972: 11.

*Calhypnorna saperdoides* (Walker, 1868) (*Hypnorna*)

Geographical records: Pará.

Type: NHM, London (H) (see also Princis 1959).

Ref.: Princis, 1962-71: 366; Rocha e Silva Albuquerque, 1964c: 14.

### ***Chromatonotus* Hebard, (1919) 1920**

*Chromatonotus elegantula* Rocha e Silva Albuquerque, 1974b

Geographical records: Pernambuco.

Type: MNRJ, Rio de Janeiro ?.

Ref.: Rocha e Silva Albuquerque, 1974b: 243.

Remarks: neither the author nor Lopes & Oliveira, 2000e state if the type is MNRJ, Rio de Janeiro or where it is. Considering the affiliation institution of Rocha e Silva Albuquerque it is probably the case .

*Chromatonotus melandryoides* (Walker, 1868) (*Pseudomops*)

Geographical records: Rio de Janeiro.

Type: NHM, London (H) (see also Princis 1959).

Ref.: Princis, 1962-71: 861.

### ***Dasyblatta* Hebard, 1921**

*Dasyblatta thaumasia* Hebard, 1921

Geographical records: Pará.

Type: ANSP, Philadelphia (H).

Ref.: Princis, 1962-71: 775; Rocha e Silva Albuquerque, 1964c: 25; 1972: 25.

## ***Dendroblatta* Rehn, 1916**

*Dendroblatta alvarengai* Rocha e Silva Albuquerque & Fraga, 1976

Geographical records: Bahia.

Type: MNRJ, Rio de Janeiro (H, P).

Ref.: Rocha e Silva Albuquerque & Fraga, 1976: 842; Lopes & Oliveira, 2000e: 18.

*Dendroblatta clara* Rocha e Silva Albuquerque & Fraga, 1976

Geographical records: Bahia.

Type: MNRJ, Rio de Janeiro (H).

Ref.: Rocha e Silva Albuquerque & Fraga, 1976: 843; Lopes & Oliveira, 2000e: 18.

*Dendroblatta colorata* Rocha e Silva Albuquerque, 1966b

Geographical records: Pará, Amazonas.

Type: MNRJ, Rio de Janeiro (H).

Ref.: Rocha e Silva Albuquerque, 1966b: 1; 1972: 22; Lopes & Oliveira, 2000e: 18.

Remarks: one of the rare taxa not cited in Princis (1962-71).

*Dendroblatta dryas* Rehn, 1932

Geographical records: Amazonas.

Type: NRSS, Stockholm (H).

Ref.: Princis, 1962-71: 764; Rocha e Silva Albuquerque, 1966b: 4; 1964c: 24; 1972: 22.

*Dendroblatta falcifera* Lopes, 2006

Geographical records: Acre.

Type: MNRJ, Rio de Janeiro (H).

Ref.: Lopes, 2006: 450.

*Dendroblatta flexivitta* (Walker, 1868) (*Blatta*)

Geographical records: Pará.

Type: NHM, London (H).

Ref.: Princis, 1962-71: 765; Rocha e Silva Albuquerque, 1966b: 4; 1964c: 24; 1972: 22.

*Dendroblatta gracilis* Princis, 1951

Geographical records: Rio de Janeiro.

Type: ZMUC, Copenhagen (T).

Ref.: Princis, 1962-71: 765; Rocha e Silva Albuquerque, 1964c: 1966b: 4; 24; 1982: 13.

*Dendroblatta magnifica* Rocha e Silva Albuquerque, 1967

Geographical records: Amazonas.

Type: The original publication indicates that the H was deposited in MPEG, Pará (H, P), but Lopes & Oliveira (2000e: 18) mentioned the presence of the H in MNRJ, Rio de Janeiro.

Ref.: Rocha e Silva Albuquerque, 1967: 1; 1972: 22; Lopes & Oliveira, 2000e: 18.

Remarks: one of the rare taxa not cited in Princis (1962-71).

*Dendroblatta matogrossensis* Lopes & Oliveira, 2005f

Geographical records: Mato Grosso.



Type: MNRJ, Rio de Janeiro (H).  
Ref.: Lopes & Oliveira, 2005f: 389.

*Dendroblatta mineira* Lopes & Oliveira, 2005f  
Geographical records: Minas Gerais.  
Type: MNRJ, Rio de Janeiro (H, P).  
Ref.: Lopes & Oliveira, 2005f: 391.

*Dendroblatta moratoi* Lopes, 2006  
Geographical records: Acre.  
Type: MNRJ, Rio de Janeiro (H, P).  
Ref.: Lopes, 2006: 451.

*Dendroblatta serena* Rocha e Silva Albuquerque & Fraga, 1976  
Geographical records: Bahia.  
Type: MNRJ, Rio de Janeiro (H).  
Ref.: Rocha e Silva Albuquerque & Fraga, 1976: 843; Lopes & Oliveira, 2000e: 19.

*Dendroblatta sobrina* Rehn, 1916  
Geographical records: Pará, Amazonas.  
Type: ANSP, Philadelphia (H).  
Ref.: Princis, 1962-71: 764; Rocha e Silva Albuquerque, 1966b: 5; 1964c: 24; 1972: 22.

### ***Eudromiella* Hebard, (1919)1920**

*Eudromiella arara* Rehn, 1932  
Geographical records: Amazonas.  
Type: ANSP, Philadelphia (H).  
Ref.: Princis, 1962-71: 765; Rocha e Silva Albuquerque, 1964c: 25; 1972: 22.

*Eudromiella bequaerti* Rehn, 1932  
Geographical records: Amazonas, Pará.  
Type: ANSP, Philadelphia (H).  
Ref.: Princis, 1962-71: 765; Rocha e Silva Albuquerque, 1964c: 25; 1972: 22.

*Eudromiella partita* (Walker, 1868) (*Blatta*)  
Synonymy:  
    *aglaia* Hebard, 1921  
Geographical records: Mato Grosso.  
Type: NHM, London (H) (see also Princis 1959).  
Ref.: Princis, 1962-71: 766; Rocha e Silva Albuquerque, 1965: 8.  
Remarks: cited as *E. aglaia* in Rocha e Silva Albuquerque (1965: 8).

*Eudromiella santarema* (Walker, 1868) (*Blatta*)  
Geographical records: Pará.  
Type: NHM, London (H) (see also Princis 1959).  
Ref.: Princis, 1962-71: 766; Rocha e Silva Albuquerque, 1964c: 25; 1972: 23.

### ***Hypnorna* Stål, 1858**

*Hypnorna cucujoides* Walker, 1868

Synonymy:

*blanda* Saussure & Zehntner, 1893

Geographical records: Rio de Janeiro .

Type: NHM, London (H).

Ref.: Princis, 1962-71: 365; Rocha e Silva Albuquerque, 1964c: 14; 1982: 8.

Remarks: also cited as *H. blanda* in Rocha e Silva Albuquerque, 1964c: 9.

*Hypnorna hummeli* Stål, 1858

Geographical records: Rio de Janeiro.

Type:

Ref.: Princis, 1962-71: 365; Rocha e Silva Albuquerque, 1964c: 14; 1982: 8.

### ***Hypnornoides* Rehn, 1917**

*Hypnornoides burri* Rehn, 1917

Geographical records: Rio de Janeiro.

Type: ANSP, Philadelphia (H); MNRJ, Rio de Janeiro (A).

Ref.: Princis, 1962-71: 367; Rocha e Silva Albuquerque, 1964c: 14; 1982: 8; Rocha e Silva Albuquerque & Lopes, 1977: 502; Lopes & Oliveira, 2000e: 7.

*Hypnornoides seabrai* Rocha e Silva (Albuquerque) & Aguiar, 1977: 25; Lopes & Oliveira, 2000e: 7.

Geographical records: Mato Grosso.

Type: MNRJ, Rio de Janeiro (H, A).

Ref.: Rocha e Silva (Albuquerque) & Aguiar, 1977: 25.

### ***Ischnoptera* Burmeister, 1838**

*Ischnoptera amazonica* Rehn, 1916

Geographical records: Pará, Ceará, Paraíba, Pernambuco.

Type: ANSP, Philadelphia (H).

Ref.: Princis, 1962-71: 742; Rocha e Silva Albuquerque, 1964c: 22; 1972: 19.

*Ischnoptera argentina* Hebard, 1921

Synonymy:

*rufa* Giglio-Tos, 1897 nec De Geer, 1773

Geographical records: São Paulo.

Type: ANSP, Philadelphia (H, A); MHNG, Geneva (P).

Ref.: Princis, 1962-71: 741; Rocha e Silva (Albuquerque) & Vasconcelos, 1984: 392.

*Ischnoptera bahiana* Rocha e Silva Albuquerque & Fraga, 1976

Geographical records: Bahia.

Type: MNRJ, Rio de Janeiro (H, P).

Ref.: Rocha e Silva Albuquerque & Fraga, 1976: 835; Lopes & Oliveira, 2000e: 8.

*Ischnoptera bicolorata* Lopes & Oliveira, 2005c

Geographical records: Goiás.

Type: MNRJ, Rio de Janeiro (H).

Ref.: Lopes & Oliveira, 2005c: 2.

*Ischnoptera bilunata* Saussure, 1869a

Synonymy:

*marginata* Giglio-Tos, 1894 nec Brunner von Wattenwyl, 1865

Geographical records: Mato Grosso, Rio de Janeiro.

Type: There is a specimen in MHNG, Geneva, but without indication whether it is a type or not.

Ref.: Princis, 1962-71: 749; Rocha e Silva Albuquerque, 1964c: 23; 1982: 12; Roth, 2002: 350.

*Ischnoptera brachyptera* Princis, 1951

Geographical records: Minas Gerais.

Type: ZMUC, Copenhagen (T).

Ref.: Princis, 1962-71: 747; Rocha e Silva Albuquerque, 1964c: 23.

*Ischnoptera brasiliana* Rocha e Silva (Albuquerque), 1984b

Geographical records: Mato Grosso.

Type: MNRJ, Rio de Janeiro (H, P).

Ref.: Rocha e Silva (Albuquerque), 1984b: 207.

*Ischnoptera brunnea* Rocha e Silva Albuquerque, 1964a

Geographical records: Mato Grosso, São Paulo, Rio de Janeiro.

Type: MNRJ, Rio de Janeiro (H).

Ref.: Princis, 1962-71: 741; Rocha e Silva Albuquerque, 1964a: 1; 1972: 20; 1982: 12; Rocha e Silva (Albuquerque) & Vasconcelos, 1984: 394; Lopes & Oliveira, 2000e: 8.

*Ischnoptera campana* Rocha e Silva Albuquerque & Fraga, 1976

Geographical records: Bahia.

Type: MNRJ, Rio de Janeiro (H, P).

Ref.: Rocha e Silva Albuquerque & Fraga, 1976: 836; Lopes & Oliveira, 2000e: 8.

*Ischnoptera castanea* Saussure, 1869a

Geographical records: Amazonas, Amapá, Pará, Pernambuco, Rio de Janeiro, Santa Catarina.

Type: there is a specimen in MHNG, Geneva and other in NHM, London but none of them indicated as types.

Ref.: Princis, 1962-71: 743; Rocha e Silva Albuquerque, 1964c: 23; 1972: 20; 1974b: 241; 1982: 12.

*Ischnoptera clavator* Rehn, 1918

Geographical records: Pará, Amapá, Mato Grosso.

Type: ANSP, Philadelphia (H).

Ref.: Princis, 1962-71: 743; Rocha e Silva Albuquerque, 1964c: 23; 1972: 20; 1984b: 208.

*Ischnoptera crispula* Rehn, 1918

Geographical records: Pará.

Type: ANSP, Philadelphia (H).

Ref.: Princis, 1962-71: 744; Rocha e Silva Albuquerque, 1964c: 23; 1972: 20.

*Ischnoptera fulvipennis* Princis, 1951

Geographical records: Minas Gerais.

Type: ZMUC, Copenhagen (T).

Ref.: Princis, 1962-71: 738; Rocha e Silva Albuquerque, 1964c: 23.

*Ischnoptera hebes* Walker, 1868

Geographical records: Pará.

Type: According to G. Beccaloni (*pers. com.*) the type should be NHM, London, but it is missing and is presumed destroyed. It was not cited in Kirby's catalogue as being present, so it could have been destroyed before it.

Ref.: Princis, 1962-71: 749; Rocha e Silva Albuquerque, 1964c: 23; 1972: 20.

*Ischnoptera hercules* Rehn, 1928

Geographical records: Pará.

Type: ANSP, Philadelphia (H).

Ref.: Princis, 1962-71: 738; Rocha e Silva Albuquerque, 1965: 7; 1972: 20.

*Ischnoptera ignobilis* Saussure, 1864

Synonymy:

*rufa* Rehn, 1913 nec De Geer, 1773

Geographical records: Pernambuco, São Paulo.

Type: MHNG, Geneva (L, PL).

Ref.: Princis, 1962-71: 746; Rocha e Silva Albuquerque, 1974b: 241; Rocha e Silva (Albuquerque) & Vasconcelos, 1984: 394.

*Ischnoptera imparata* Rehn, 1918

Geographical records: Pará.

Type: ANSP, Philadelphia (H).

Ref.: Princis, 1962-71: 742; Rocha e Silva Albuquerque, 1964c: 23; 1972: 20.

*Ischnoptera inclusa* Rocha e Silva Albuquerque, 1968

Synonymy:

*petropolitanus* (Rocha e Silva Albuquerque, 1971b) (*Chromatonotus*)

Geographical records: Pará, Amazonas, Bahia, Goiás, São Paulo, Rio de Janeiro, Espírito Santo, Minas Gerais.

Type: Probably in MNRJ, Rio de Janeiro, but not mentioned in Lopes & Oliveira, 2000e.

Ref.: Rocha e Silva Albuquerque, 1968: 59; 1971b: 341; 1972: 20; 1973a: 344; 1982: 13; Rocha e Silva Albuquerque & Lopes, 1977: 510; Rocha e Silva (Albuquerque) & Vasconcelos, 1984: 394; Roth, 2003: 89.

Remarks: one of the rare taxa not cited in Princis (1962-71); also cited from Rio de Janeiro as *C. petropolitanus* in Rocha e Silva Albuquerque, 1971: 341.

*Ischnoptera inusitata* (Rocha e Silva Albuquerque, 1971b) (*Chromatonotus*)

Geographical records: Rio de Janeiro.

Type: MNRJ, Rio de Janeiro (H).

Ref.: Rocha e Silva Albuquerque, 1971b: 343; Rocha e Silva Albuquerque & Lopes, 1977: 510; Lopes & Oliveira, 2000e: 18; Roth, 2003: 89.

*Ischnoptera litostylata* Hebard, 1921

Geographical records: Pernambuco.

Type: MNHN, Paris (H).

Ref.: Princis, 1962-71: 748; Rocha e Silva Albuquerque, 1974b: 240.

*Ischnoptera marginata* Brunner von Wattenwyl, 1865

Geographical records: Brazil.

Type: The type is probably in NMW, Vienne.

Ref.: Princis, 1962-71: 749; Rocha e Silva Albuquerque, 1964c: 23.

*Ischnoptera melasa* Walker, 1868

Geographical records: Pará.

Type: NHM, London (H) (see also Princis 1959).

Ref.: Princis, 1962-71: 737; Rocha e Silva Albuquerque, 1964c: 23.

*Ischnoptera mexicana* Saussure, 1862a

Geographical records: São Paulo.

Type: MHNG, Geneva; NHM, London: there are specimens in these collections, but without indication whether it is a type or not.

Ref.: Princis, 1962-71: 750; Rocha e Silva Albuquerque, 1964c: 23.

*Ischnoptera mura* Rehn, 1932

Geographical records: Amazonas.

Type: NRSS, Stockholm (H).

Ref.: Princis, 1962-71: 742; Rocha e Silva Albuquerque, 1964c: 23; 1972: 20.

*Ischnoptera neomelasa* Rocha e Silva (Albuquerque), 1984b

Geographical records: Mato Grosso.

Type: MNRJ, Rio de Janeiro (H, P).

Ref.: Rocha e Silva (Albuquerque), 1984b: 208.

*Ischnoptera nigra* Rocha e Silva Albuquerque & Fraga 1976

Geographical records: Bahia.

Type: MNRJ, Rio de Janeiro (H, P).

Ref.: Rocha e Silva Albuquerque & Fraga, 1976:839; Lopes & Oliveira, 2000e: 9.

*Ischnoptera pallipes* (Scuder, 1868-69) (*Phyllodromia*)

Geographical records: Amazonas.

Type: ANSP, Philadelphia (H); MZC, Harvard (T).

Ref.: Princis, 1962-71: 742; Rocha e Silva Albuquerque, 1964c: 23; 1972: 21.

*Ischnoptera paradoxa* Rocha e Silva Albuquerque & Lopes, 1977

Geographical records: Rio de Janeiro.

Type: MNRJ, Rio de Janeiro (H, P).

Ref.: Rocha e Silva Albuquerque & Lopes, 1977: 510; Lopes & Oliveira, 2000e: 9.

*Ischnoptera paramacca* Hebard, 1926

Synonymy:

? *castanea* Rehn, 1918 nec Saussure, 1862

Geographical records: Amazonas, Pará.

Type: ANSP, Philadelphia (H).

Ref.: Princis, 1962-71: 743; Rocha e Silva Albuquerque, 1965:7; 1972: 21.

*Ischnoptera parvula* Saussure, 1869

Geographical records: Pará, Rio de Janeiro.

Type: MHNG, Geneva (L); there is also a specimen not indicated as type in NHM, London.

Ref.: Princis, 1962-71: 744; Rocha e Silva Albuquerque, 1964c: 24; 1972: 21; 1982: 13; Rocha e Silva (Albuquerque) & Vasconcelos, 1987: 2.

*Ischnoptera peculiaris* Rocha e Silva Albuquerque, 1973a

Geographical records: Bahia, Pernambuco.

Type: MNRJ, Rio de Janeiro (H).

Ref.: Rocha e Silva Albuquerque, 1973a: 344; 1974b: 241; Lopes & Oliveira, 2000e: 9.

*Ischnoptera rehni* Hebard, 1926

Synonymy:

*rubiginosa* Rehn, 1903 nec Walker, 1868

Geographical records: Amapá, Pará, Pernambuco.

Type: ANSP, Philadelphia (H).

Ref.: Princis, 1962-71: 743; Rocha e Silva Albuquerque, 1964c: 24; 1972: 21; 1974b: 241.

*Ischnoptera rufa rufa* (De Geer, 1773) (*Blatta*)

Synonymy:

*rufescens* (Palisot de Beauvois, 1805) (*Blatta*)

? *fumata* Burmeister, 1838

*rubiginosa* Walker, 1868

*terminalis* Walker, 1868

*occidentalis* Brunner von Wattenwyl, 1893 nec Saussure, 1862

Geographical records: Brazil.

Type: In NRSS, Stockholm (T) the curator found a specimen designated as type material in their De Geer's collection. H, L, PL are also indicated to be present in NHM, London, but according to Princis (1959) these specimens are from *I. rubiginosa* and *I. terminalis*.

Ref.: Princis, 1962-71: 738; Rocha e Silva Albuquerque, 1964c: 24.

*Ischnoptera rugosa* Lopes & Oliveira, 2006c

Geographical records: Bahia, Mato Grosso.

Type: MNRJ, Rio de Janeiro (H, P).

Ref.: Lopes & Oliveira, 2006c.

*Ischnoptera saussurei* Hebard, 1921

Synonymy:

? *fusca* (Saussure, 1869 nec Thunberg, 1784) (*Blatta*)

Geographical records: Rio de Janeiro.

Type: ANSP, Philadelphia (H).

Ref.: Princis, 1962-71: 749; Rocha e Silva Albuquerque & Lopes, 1977: 512.

*Ischnoptera serrana* Rocha e Silva (Albuquerque) & Vasconcelos, 1987

Geographical records: Rio de Janeiro.

Type: MNRJ, Rio de Janeiro (H).

Ref.: Rocha e Silva & Vasconcelos, 1987: 3; Lopes & Oliveira, 2000e: 9.

*Ischnoptera similis* Rocha e Silva Albuquerque & Lopes, 1977

Geographical records: Rio de Janeiro, Mato Grosso.

Type: MNRJ, Rio de Janeiro (H).

Ref.: Rocha e Silva (Albuquerque), 1984b: 210; Rocha e Silva Albuquerque & Lopes, 1977: 513; Lopes & Oliveira, 2000e: 9.

*Ischnoptera speciosa* Rocha e Silva Albuquerque & Fraga 1976

Geographical records: Bahia.

Type: MNRJ, Rio de Janeiro (H).

Ref.: Rocha e Silva Albuquerque & Fraga, 1976:841-842; Lopes & Oliveira, 2000e: 9.

*Ischnoptera stygia* Hebard, 1926

Geographical records: Amapá, Pará.

Type: ANSP, Philadelphia (H).

Ref.: Princis, 1962-71: 737; Rocha e Silva Albuquerque, 1965: 7; 1972: 21.

*Ischnoptera tristylata* Rocha e Silva Albuquerque & Lopes, 1977

Geographical records: Rio de Janeiro.

Type: MNRJ, Rio de Janeiro (H).

Ref.: Rocha e Silva Albuquerque & Lopes, 1977: 514; Lopes & Oliveira, 2000e: 9.

*Ischnoptera variegata* Rocha e Silva Albuquerque & Lopes, 1977

Geographical records: Rio de Janeiro.

Type: MNRJ, Rio de Janeiro (H).

Ref.: Rocha e Silva (Albuquerque) & Vasconcelos, 1987: 1; Rocha e Silva Albuquerque & Lopes, 1977: 515; Lopes & Oliveira, 2000e: 9.

### ***Lanta* Hebard, 1921**

*Lanta borgesae* Rocha e Silva (Albuquerque) & Vasconcelos, 1984

Geographical records: São Paulo, Rio de Janeiro.

Type: MNRJ, Rio de Janeiro (H).

Ref.: Rocha e Silva (Albuquerque) & Vasconcelos, 1984: 389; Lopes & Oliveira, 2000e: 22.

### ***Litoblatta* Hebard, 1921**

*Litoblatta argentina* Rocha e Silva Albuquerque & Aguiar, 1975

Geographical records: Rio Grande do Sul, São Paulo, Rio de Janeiro.

Type: The original publication indicated that the type was deposited in the Facultad de Ciencias Naturales Y Museo, Universidad Nacional de la Plata, Argentina, but Lopes & Oliveira (2000) indicated its presence in MNRJ, Rio de Janeiro.

Ref.: Rocha e Silva Albuquerque & Lopes, 1977: 519; Rocha e Silva (Albuquerque) & Vasconcelos, 1984: 394; Becker, 1984: 92; Lopes & Oliveira, 2000e: 19.

*Litoblatta baiana* Rocha e Silva Albuquerque & Aguiar, 1975

Geographical records: Bahia.

Type: MNRJ, Rio de Janeiro (H, P).

Ref.: Rocha e Silva Albuquerque & Aguiar, 1975: 236; Lopes & Oliveira, 2000e: 19.

*Litoblatta brasiliensis* (Brunner von Wattenwyl, 1865) (*Ischnoptera*)

Synonymy:

*laurenziana* (Giglio-Tos, 1897) (*Loboptera*)

Geographical records: Rio Grande do Sul, Santa Catarina, São Paulo, Rio de Janeiro, Minas Gerais, Bahia, Mato Grosso. Type: NMW, Vienne. In his book, Brunner von Wattenwyl (1865) also mentioned a type deposited in Musée de la Novara.

Ref.: Princis, 1962-71: 876; Rocha e Silva Albuquerque, 1964c: 28; 1972: 30; 1973a: 350; 1982: 15; Rocha e Silva Albuquerque & Aguiar, 1975: 238; Becker, 1984: 93.

*Litoblatta clara* (Walker, 1868) (*Ischnoptera*)

Synonymy:

*paraguayensis* Princis, 1948

Geographical records: Rio de Janeiro.

Type: NHM, London (H) (see also Princis 1959).

Ref.: Princis, 1962-71: 877; Rocha e Silva Albuquerque & Aguiar, 1975: 238; Rocha e Silva (Albuquerque), 1982: 15.

*Litoblatta goiana* Rocha e Silva Albuquerque & Aguiar, 1975

Geographical records: Goiás.

Type: MNRJ, Rio de Janeiro (H).

Ref.: Rocha e Silva Albuquerque & Aguiar, 1975: 239; Lopes & Oliveira, 2000e: 19.

*Litoblatta pallens* Rocha e Silva Albuquerque & Aguiar, 1975

Geographical records: Bahia.

Type: MNRJ, Rio de Janeiro (H).

Ref.: Rocha e Silva Albuquerque & Aguiar, 1975: 239; Lopes & Oliveira, 2000e: 19.

*Litoblatta personata* Rocha e Silva Albuquerque & Aguiar, 1975

Geographical records: Bahia, Minas Gerais.

Type: MNRJ, Rio de Janeiro (H).

Ref.: Rocha e Silva Albuquerque & Aguiar, 1975: 240; Lopes & Oliveira, 2000e: 20.

*Litoblatta petropolitana* Rocha e Silva Albuquerque & Aguiar, 1975

Geographical records: Rio de Janeiro.

Type: MNRJ, Rio de Janeiro (H, P).

Ref.: Rocha e Silva Albuquerque & Aguiar, 1975: 240; Rocha e Silva Albuquerque & Lopes, 1977: 519; Lopes & Oliveira, 2000e: 20.

*Litoblatta pilosa* Rocha e Silva Albuquerque & Aguiar, 1975

Geographical records: Bahia.



Type: MNRJ, Rio de Janeiro (H, P).

Ref.: Rocha e Silva Albuquerque & Aguiar, 1975: 241; Lopes & Oliveira, 2000e: 20.

*Litoblatta spinosa* Rocha e Silva Albuquerque & Aguiar, 1975

Geographical records: Bahia.

Type: MNRJ, Rio de Janeiro (H).

Ref.: Rocha e Silva Albuquerque & Aguiar, 1975: 241; Lopes & Oliveira, 2000e: 20.

### ***Moluchia* Rehn, 1933**

*Moluchia brasiliensis* Princis, 1965

Geographical records: Brazil.

Type: NMW, Vienne (H).

Ref.: Princis, 1962-71: 906.

### ***Pseudomops* Serville, 1839**

*Pseudomops affinis* (Burmeister, 1838) (*Thyrlocera*)

Synonymy:

*crinicornis* (Saussure & Zehntner, 1893 nec Burmeister, 1838) (*Thyrlocera*)

Geographical records: Pará, Amapá.

Type: NMW, Vienne.

Ref.: Princis, 1962-71: 950; Rocha e Silva Albuquerque, 1964c: 30; 1972: 33.

*Pseudomops americanus* (Saussure, 1869) (*Thyrlocera*)

Geographical records: São Paulo.

Type: We found no indication about the localization of the type.

Ref.: Princis, 1962-71: 949; Rocha e Silva Albuquerque, 1964c:30.

*Pseudomops angustus* (Walker, 1868) (*angusta*)

Geographical records: Pará.

Type: NHM, London (H) (see also Princis 1959).

Ref.: Princis, 1962-71: 952; Rocha e Silva Albuquerque, 1964c: 30; 1972: 33.

*Pseudomops annulicornis* (Burmeister, 1838) (*Thyrlocera*)

Geographical records: Pará, Bahia.

Type: HDEO, Oxford (T).

Ref.: Princis, 1962-71: 946; Rocha e Silva Albuquerque, 1964c: 30; 1972: 33.

*Pseudomops brunneri* (Saussure, 1869) (*Thyrlocera*)

Geographical records: Amazonas.

Type: There is a specimen in NHM, London, but without indication whether it is a type or not.

Ref.: Princis, 1962-71: 948; Rocha e Silva Albuquerque, 1964c: 30; 1972: 33.

*Pseudomops crinicornis* (Burmeister, 1838) (*Thyrsochera*)

Synonymy:

*affinis* Walker, 1868 nec Burmeister, 1838

Geographical records: Pará.

Type: NMW, Vienne.

Ref.: Princis, 1962-71: 948; Rocha e Silva Albuquerque, 1964c: 30; 1972: 33.

*Pseudomops deceptura* (Walker, 1868) (*deceptura*)

Synonymy:

*nigrita* (Saussure, 1869) (*Thyrsochera*)

Geographical records: Pará.

Type: NHM, London (H) (see also Princis 1959).

Ref.: Princis, 1962-71: 946; Rocha e Silva Albuquerque, 1964c: 30; 1972: 33.

*Pseudomops dimidiatus* (Brullé, 1835)

Geographical records: Brazil.

Type: We found no indication about the localization of the type.

Ref.: Princis, 1962-71: 953

*Pseudomops femoralis* Walker, 1868

Synonymy:

*crinicornis* (Brunner von Wattenwyl, 1865 nec Burmeister, 1838) (*Thyrsochera*)

Geographical records: Rio de Janeiro.

Type: NHM, London (S).

Ref.: Princis, 1962-71: 947; Rocha e Silva Albuquerque, 1964c: 30; 1982: 15.

*Pseudomops flavipes* (Burmeister, 1838) (*Thyrsochera*)

Synonymy:

? *dubia* (Saussure, 1862) (*Thyrsochera*)

*concinna* Walker, 1868

*walkeri* Kirby, 1903

?*laticornis* Shelford, 1906 nec Perty, 1832

Geographical records: Rio de Janeiro.

Type: The H of *P. concinna* and *P. walkeri* are in NHM, London (see also Walker, 1868 and Princis, 1959).

Ref.: Princis, 1962-71: 951; Rocha e Silva Albuquerque, 1964c: 31; 1982: 16

*Pseudomops fluminensis* Rocha e Silva Albuquerque, 1973b

Geographical records: Rio de Janeiro.

Type: MNRJ, Rio de Janeiro (H).

Ref.: Rocha e Silva (Albuquerque), 1973b: 337; 1982: 16; Lopes & Oliveira, 2000e: 10.

*Pseudomops hirticornis* (Burmeister, 1838) (*Thyrsochera*)

Geographical records: Amazonas, Pará.

Type: We found no indication about the localization of the type. There is a specimen in NHM, London, but it is not type.

Ref.: Princis, 1962-71: 951; Rocha e Silva Albuquerque, 1964c: 31; 1972: 33.

*Pseudomops inclusus* (Walker, 1868) (*inclusa*)

Synonymy:

*amoena* (Saussure, 1873) (*Thyrlocera*)

Geographical records: Pernambuco, Paraíba.

Type: HDEO, Oxford (T).

Ref.: Princis, 1962-71: 946; Rocha e Silva Albuquerque, 1964c: 31; 1974b: 244.

*Pseudomops luctuosus* (Saussure, 1868) (*Thyrlocera*)

Geographical records: Amazonas.

Type: MHNG, Geneva: there is a specimen in this collection, but without indication whether it is a type or not.

Ref.: Princis, 1962-71: 948; Rocha e Silva Albuquerque, 1964c: 31; 1972: 33.

*Pseudomops magnifica* Rocha e Silva Albuquerque, 1973b

Geographical records: Rio de Janeiro.

Type: MNRJ, Rio de Janeiro (H).

Ref.: Rocha e Silva Albuquerque, 1973b: 338; Lopes & Oliveira, 2000e: 10.

*Pseudomops melanus* (Walker, 1868) (*melana*)

Geographical records: Brazil.

Type: NHM, London (H) (see also Princis 1959).

Ref.: Princis, 1962-71: 949; Rocha e Silva Albuquerque, 1964c: 31.

*Pseudomops mimicus* (Walker, 1868) (*mimica*)

Geographical records: Pará, Rio de Janeiro, São Paulo.

Type: NHM, London (H) (see also Princis 1959).

Ref.: Princis, 1962-71: 949; Rocha e Silva Albuquerque, 1964c: 31; 1972: 34; 1982: 16.

*Pseudomops neglectus* (Shelford, 1906) (*neglecta*)

Geographical records: Rio Grande do Sul, Santa Catarina, Paraná, São Paulo.

Type: HDEO, Oxford (T).

Ref.: Princis, 1962-71: 950; Rocha e Silva Albuquerque, 1964c: 31; 1973b: 339; Becker, 1984: 93.

*Pseudomops oblongatus* (Linnaeus, 1758) (*Blatta*)

Synonymy:

*laticornis* (Perty, 1832) (*Blatta*)

Geographical records: Rio de Janeiro, Amazonas, Pará.

Type: According to Marshall (1983: 390) the type specimen of Linnaeus is probably lost. Princis (1963: 153) and Burmeister (1983) indicated the presence of a H of *P. laticornis* in ZSM, Munich.

Ref.: Princis, 1962-71: 943; 1963: 153; Rocha e Silva Albuquerque, 1964c: 31; 1972: 34; 1982: 16.

Remarks: cited from Rio de Janeiro and Pará as *P. laticornis* in Rocha e Silva Albuquerque (1964c: 31; 1972: 33; 1982:16).

*Pseudomops petropolitanus* Rocha e Silva Albuquerque, 1973b

Geographical records: Rio de Janeiro.

Type: MNRJ, Rio de Janeiro (H).

Ref.: Rocha e Silva Albuquerque, 1973b: 340; Rocha e Silva Albuquerque & Lopes, 1977: 519; Lopes & Oliveira, 2000e: 10.

*Pseudomops piceus* (Princis, 1948) (*picea*)

Geographical records: Santa Catarina.

Type: NRSS, Stockholm (T).

Ref.: Princis, 1962-71: 953; Rocha e Silva Albuquerque, 1973b: 339.

*Pseudomops puiggarii* (Bolivar, 1881) (*Thyrsochera*)

Geographical records: São Paulo.

Type: MNCN, Madrid (H); MNHN, Paris (P) (See Paris, 1994: 161).

Ref.: Princis, 1962-71: 949; Rocha e Silva Albuquerque, 1964c: 31.

*Pseudomops pyronotum* Rehn, 1932

Geographical records: Amazonas.

Type: ANSP, Philadelphia (H).

Ref.: Princis, 1962-71: 948; Rocha e Silva Albuquerque, 1964c: 31; 1972: 34.

*Pseudomops simulans* Stål, 1858

Geographical records: Brazil.

Type: NRSS, Stockholm (T).

Ref.: Princis, 1962-71: 949; Rocha e Silva Albuquerque, 1964c: 31.

*Pseudomops tristiculus* (Stål, 1858) (*tristicula*)

Geographical records: Santa Catarina, São Paulo, Rio de Janeiro.

Type: NRSS, Stockholm (T).

Ref.: Princis, 1962-71: 948; Rocha e Silva Albuquerque, 1964c: 31; 1973b: 340; 1982: 16; Rocha e Silva Albuquerque & Lopes, 1977: 519.

### ***Symploce* Hebard, 1916**

*Symploce pallens* (Stephens, 1835) (*Ectobius*)

Geographical records: Brazil.

Synonymy:

*benzoni* Princis, 1951

*capitata* (Saussure, 1862) (*Blatta*)

*deprivata* (Walker, 1868) (*Blatta*)

*hospes* (Perkins, 1899) (*Phyllodromia*)

*kevani* Chopard, 1954

*lita* Hebard, 1916

*platystyla* Chopard, 1938 (*Ischnoptera*)

*vicentina* Princis, 1959

*gracilis* Rocha e Silva Albuquerque, 1965 (*Cahita*)

Type: The type of *S. capitata* is probably in MHNG, Geneva (T); the type of *I. platystyla* is at MNHN, Paris (T); and the type of *C. gracilis* is in MNRJ, Rio de Janeiro (H, P). We found no indication about the localization of the type of *S. pallens*.

Ref.: Princis, 1962-71: 892; Rocha e Silva Albuquerque, 1964c: 28; Lopes & Oliveira, 2000e: 12; 1972: 21; Roth, 2003: 98-99.

Remarks: cited to Brazil by Rocha e Silva Albuquerque, 1964c: 28 as *S. capitata*, and to the state of Pará as *C. gracilis*

Rocha e Silva Albuquerque, 1965. Lopes & Oliveira, 2000e: 12  
Princis, 1962-71: 878 questioned the presence of *S. capitata* in Brazil.

***Xestoblatta* Hebard, 1916**

*Xestoblatta affinis* Rocha e Silva Albuquerque, 1967

Geographical records: Pará.

Type: MPEG, Pará (H).

Ref.: Rocha e Silva Albuquerque, 1967: 3; 1972: 30; Rocha e Silva Albuquerque & Fraga, 1975: 9.

Remarks: one of the rare taxa not cited in Princis (1962-71).

*Xestoblatta amaparica* Rocha e Silva Albuquerque & Gurney, 1962

Geographical records: Amapá, Pará.

Type: USNM, Washington (H, P).

Ref.: Princis, 1962-71: 897; Rocha e Silva Albuquerque, 1964c: 28; 1972: 30; Rocha e Silva Albuquerque & Fraga, 1975:9.

*Xestoblatta amazonica* Rocha e Silva Albuquerque & Fraga, 1975

Geographical records: Mato Grosso, Amazonas.

Type: MNRJ, Rio de Janeiro (H, P).

Ref.: Rocha e Silva Albuquerque & Fraga, 1975:1-4; Lopes & Oliveira, 2000e: 10.

*Xestoblatta braziliae* Gurney, 1939

Geographical records: Rio de Janeiro, Espírito Santo, Minas Gerais, Bahia, Pernambuco, Brasília DF.

Type: USNM, Washington (H).

Ref.: Princis, 1962-71: 898; Rocha e Silva Albuquerque, 1964c: 29; 1974b: 244; 1982: 15; Rocha e Silva Albuquerque & Fraga, 1975:10; Rocha e Silva Albuquerque & Lopes, 1976: 896.

*Xestoblatta castanea* Hebard, 1926

Geographical records: Pará.

Type: ANSP, Philadelphia (H).

Ref.: Princis, 1962-71: 898; Rocha e Silva Albuquerque, 1972: 30; Rocha e Silva Albuquerque & Fraga, 1975:10.

*Xestoblatta erythrina* (Walker, 1868) (*Blatta*)

Synonymy:

*rufa* (Brunner von Wattenwyl, 1865 nec De Geer, 1773) (*Ischnoptera*)

Geographical records: Brazil.

Type: HDEO, Oxford (T).

Ref.: Princis, 1962-71: 897.

*Xestoblatta gracilis* Rocha e Silva Albuquerque, 1967

Geographical records: Amazonas.

Type: The original publication indicated that the type was deposited in MPEG, Pará (H, A), but Lopes & Oliveira (2000e: 9) notified that the H is in MNRJ, Rio de Janeiro and the A is in MPEG, Pará.

Ref.: Rocha e Silva Albuquerque, 1967: 4; 1972: 30; Rocha e Silva Albuquerque & Fraga, 1975:10; Lopes & Oliveira,

2000e: 9.

Remarks: one of the rare taxa not cited in Princis (1962-71).

*Xestoblatta hamata* (Giglio-Tos, 1898) (*Ischnoptera*)

Geographical records: Amazonas.

Type: MSNT, Torino.

Ref.: Princis, 1962-71: 899; Rocha e Silva Albuquerque & Fraga, 1975:11.

*Xestoblatta iani* Rocha e Silva Albuquerque, 1964

Geographical records: Pará.

Type: We found no indication about the localization of the type.

Ref.: Princis, 1962-71: 899; Rocha e Silva Albuquerque, 1972: 30.

*Xestoblatta immaculata* Hebard, (1919) 1920

Geographical records: Amazonas, Pará.

Type: USNM, Washington (H).

Ref.: Princis, 1962-71: 899; Rocha e Silva Albuquerque, 1964c: 29; 1972: 30; Rocha e Silva Albuquerque & Fraga, 1975: 11.

*Xestoblatta mamorensis* Lopes & Oliveira, 2006a

Geographical records: Rondonia.

Type: MNRJ, Rio de Janeiro (H).

Ref.: Lopes & Oliveira, 2006a: 129.

*Xestoblatta nyctiboroides* (Rhen, 1906) (*Ischnoptera*)

Geographical records: Pará.

Type: We found no indication about the localization of the type.

Ref.: Princis, 1962-71: 895; Rocha e Silva Albuquerque, 1972: 30; Rocha e Silva Albuquerque & Fraga, 1975: 11.

*Xestoblatta para* Hebard, 1926

Synonymy:

*nyctiboroides* (Hebard, 1916 nec Rhen, 1906)

Geographical records: Amazonas, Pará.

Type: ANSP, Philadelphia (H).

Ref.: Princis, 1962-71: 895; Rocha e Silva Albuquerque, 1964c: 29; 1972: 31; Rocha e Silva Albuquerque & Fraga, 1975: 11.

*Xestoblatta ramona* Gurney, 1939

Geographical records: Minas Gerais, Rio de Janeiro.

Type: USNM, Washington (H); ANSP, Philadelphia (P).

Ref.: Princis, 1962-71: 898; Rocha e Silva Albuquerque, 1964c: 29; 1982: 15; Rocha e Silva Albuquerque & Fraga, 1975: 12.

*Xestoblatta roppai* Rocha e Silva Albuquerque & Fraga, 1975

Geographical records: Mato Grosso.

Type: MNRJ, Rio de Janeiro (H).

Ref.: Rocha e Silva Albuquerque & Fraga, 1975: 5; Lopes & Oliveira, 2000e: 10.

*Xestoblatta surinamensis* Bruijning, 1959

Geographical records: Pará.

Type: RMNH, Leiden (T).

Ref.: Princis, 1962-71: 896; Rocha e Silva Albuquerque, 1965:9; 1972: 31; Rocha e Silva Albuquerque & Fraga, 1975: 12.

*Xestoblatta vera* Rocha e Silva Albuquerque & Fraga, 1975

Geographical records: Amazonas, Mato Grosso.

Type: MNRJ, Rio de Janeiro (H).

Ref.: Rocha e Silva Albuquerque & Fraga, 1975:6; Lopes & Oliveira, 2000e: 10.

## **Subfamily incertae sedis [including some so-called Atticolidae]**

### ***Atticola* Bolivar, 1905**

*Atticola mortoni* (Bolivar, 1905) (*Camponotus*)

Geographical records: Rio Grande do Sul.

Type: NMM, Maastricht? (H) (see Paris, 1994: 158).

Ref.: Princis, 1962-71: 108; Rocha e Silva Albuquerque, 1964c: 3; Becker, 1984: 88.

### ***Caloblatta* Saussure, 1893**

*Caloblatta brasiliensis* Rocha e Silva (Albuquerque), 1953

Geographical records: Rio de Janeiro.

Type: MNRJ, Rio de Janeiro (H).

Ref.: Princis, 1962-71: 391; Lopes & Oliveira, 2000e: 12.

### ***Ceuthobiella* Hebard, 1921**

*Ceuthobiella minutissima* (Rehn, 1918) (*Melestora*)

Geographical records: Pará.

Type: ANSP, Philadelphia (H).

Ref.: Princis, 1962-71: 390; Rocha e Silva Albuquerque, 1964c: 15; 1972: 14.

### ***Liosilpha* Stål, 1874**

*Liosilpha incommoda* (Kirby, 1890) (*Blatta*)

Geographical records: Pernambuco.

Type: NHM, London (H).

Ref.: Princis, 1962-71: 846.

*Liosilpha pumicata* (Stål, 1861) (*Blatta*)

Geographical records: Rio de Janeiro

Type: We found no indication about the localization of the type.

Ref.: Princis, 1962-71: 846; Rocha e Silva Albuquerque, 1964c: 28 ; 1982: 15

***Lophometopum* Hebard, 1919(1920)**

*Lophometopum tucurui* Lopes & Oliveira, 2005h

Geographical records: Pará.

Type: MNRJ, Rio de Janeiro (H, P).

Ref.: Lopes & Oliveira, 2005h: 643.

***Macrophyllodromia* Saussure & Zehntner, 1893**

*Macrophyllodromia lanceolata* Lopes & Oliveira, 2006b

Geographical records: Acre.

Type: MNRJ, Rio de Janeiro (H, P).

Ref.: Lopes & Oliveira, 2006b: 257.

*Macrophyllodromia multipunctata* Lopes & Oliveira, 2006b

Geographical records: Acre.

Type: MNRJ, Rio de Janeiro (H).

Ref.: Lopes & Oliveira, 2006b: 259.

***Melyroidea* Shelford, 1912**

*Melyroidea mimetica* Shelford, 1912

Geographical records: Rio de Janeiro.

Type: HDEO, Oxford (T).

Ref.: Princis, 1962-71: 357; Rocha e Silva Albuquerque, 1964c: 13; 1982: 8.

***Myrmeblattina* Chopard, 1926**

*Myrmeblattina longipes* (Chopard, 1924) (*Phileciton*)

Geographical records: Rio de Janeiro.

Type: NHM, London (H).

Ref.: Princis, 1962-71: 110; Rocha e Silva Albuquerque, 1964c: 3; 1982: 2.

***Phorticolea* Bolivar, 1905**

*Phorticolea testacea* Bolivar, 1905

Synonymy:

*wasmanni* (Bolivar, 1905) (*Nothoblatta*)

Geographical records: Rio Grande do Sul.

Type: MNCN, Madrid (S); NMM, Maastricht? (S) (See Paris, 1994: 163).

Ref.: Princis, 1962-71: 109; 389; 1139; 1144; Rocha e Silva Albuquerque, 1964c: 3; Becker, 1984: 89.

Remarks: also cited in Rocha e Silva Albuquerque (1964c: 15) as *N. wasmanni* from Rio Grande do Sul (see also Princis, 1962-71: ).



### ***Sciablatta* Hebard, 1921**

*Sciablatta agrestis* Rocha e Silva Albuquerque, 1972

Geographical records: Maranhão

Type: MNRJ, Rio de Janeiro (H).

Ref.: Rocha e Silva Albuquerque, 1972: 23; Lopes & Oliveira, 2002f: 2; Lopes & Oliveira, 2000e: 22.

*Sciablatta ega* Rehn, 1932

Geographical records: Amazonas.

Type: ANSP, Philadelphia (H).

Ref.: Princis, 1962-71: 774; Rocha e Silva Albuquerque, 1964c: 25; 1972: 24.

*Sciablatta galibi* Hebard, 1926

Geographical records: Amazonas.

Type: ANSP, Philadelphia (H).

Ref.: Princis, 1962-71: 774; Rocha e Silva Albuquerque, 1964c: 25; 1972: 25.

*Sciablatta varicornis* (Walker, 1868) (*Blatta*)

Geographical records: Maranhão.

Type: NHM, London (H).

Ref.: Princis, 1962-71: 774; Rocha e Silva Albuquerque, 1964c: 25; 1972: 26.

## **Subfamily Nyctiborinae**

### ***Eunytibora* Shelford, 1908**

*Eunytibora crassicornis* (Burmeister, 1838) (*Nyctibora*)

Synonymy:

*vestita* (Saussure, 1864) (*Paratropes*)

*servillei* (Serville, 1839) (*Blatta*)

Geographical records: Minas Gerais, Mato Grosso.

Type: NMW, Vienne.

Ref.: Princis, 1962-71: 630; Rocha e Silva Albuquerque, 1964c: 18.

### ***Eushelfordia* Hebard, 1924**

*Eushelfordia amazonensis* (Rocha e Silva Albuquerque, 1957c) (*Paratropes*)

Geographical records: Amazonas.

Type: MNRJ, Rio de Janeiro (H).

Ref.: Princis, 1962-71: 620; Rocha e Silva Albuquerque, 1964c: 17; 1972: 16; Lopes & Oliveira, 2007a: 2

*Eushelfordia pica* (Walker, 1868) (*Paratropes*)

Geographical records: Mato Grosso, Amazonas.

Type: NHM, London (L, PL).

Ref.: Princis, 1962-71: 633; Rocha e Silva Albuquerque, 1964c: 17; 1972: 16.

### ***Eushelfordiella* Lopes & Oliveira, 2007a**

*Eushelfordiella paraense* Lopes & Oliveira, 2007a

Geographical records: Pará.

Type: MNRJ, Rio de Janeiro (H).

Ref.: Lopes & Oliveira, 2007a.

### ***Megaloblatta* Dohrn, 1887**

*Megaloblatta blaberoidea* (Walker, 1871) (*Epilampra*)

Synonymy:

*rufipes* Dohrn, 1887

Geographical records: Amazonas.

Type: NHM, London (L, PL).

Ref.: Princis, 1962-71: 632; Rocha e Silva Albuquerque, 1964c: 18; 1972: 17.

*Megaloblatta regina* (Saussure, 1870) (*Blabera*)

Geographical records: Brazil.

Type: there is a specimen in MHNG, Geneva, but without indication whether it is a type or not.

Ref.: Princis, 1962-71: 631; Rocha e Silva Albuquerque, 1964c: 18.

### ***Nyctibora* Burmeister, 1838**

*Nyctibora albuquerquei* Rocha e Silva (Albuquerque), 1955b

Geographical records: Minas Gerais.

Type: MNRJ, Rio de Janeiro (H).

Ref.: Princis, 1962-71: 622; Rocha e Silva Albuquerque, 1964c: 17; Lopes & Oliveira, 2000e: 10.

*Nyctibora bicolor* (Rocha e Silva Albuquerque, 1957a) (*Heminyctibora*)

Geographical records: Minas Gerais.

Type: MNRJ, Rio de Janeiro (H).

Ref.: Princis, 1962-71: 624; Rocha e Silva Albuquerque, 1964c: 17.

*Nyctibora brunnea* (Thunberg, 1826) (*Blatta*)

Geographical records: Rio de Janeiro, Minas Gerais, Pará.

Type: according to Wallin & Wallin (2001) the type is probably in UUZM, Uppsala.

Ref.: Princis, 1962-71: 627; Rocha e Silva Albuquerque, 1964c: 17; 1972: 16; 1982: 9; Rocha e Silva Albuquerque & Lopes, 1976: 879.

*Nyctibora dichropoda* Hebard, 1926

Geographical records: Mato Grosso.

Type: ANSP, Philadelphia (H).

Ref.: Princis, 1962-71: 626; Rocha e Silva (Albuquerque) & Aguiar, 1978b: 407.

*Nyctibora fictor* Rehn, 1928

Geographical records: Rio de Janeiro, Minas Gerais.

Type: MZC, Harvard.

Ref.: Princis, 1962-71: 624; Rocha e Silva Albuquerque, 1964c: 17.

*Nyctibora glabra* Giglio-Tos, 1897

Geographical records: Mato Grosso.

Type: MSNT, Torino.

Ref.: Princis, 1962-71: 626; Rocha e Silva Albuquerque, 1964c: 17; 1972: 16.

*Nyctibora gurneyi* Rocha e Silva (Albuquerque) & Aguiar, 1978b

Geographical records: Mato Grosso.

Type: MNRJ, Rio de Janeiro (H).

Ref.: Rocha e Silva (Albuquerque) & Aguiar, 1978b: 410; Lopes & Oliveira, 2000e: 10.

*Nyctibora humeralis* Dohrn, 1888

Geographical records: Amazonas.

Type: We found no indication about the localization of the type.

Ref.: Princis, 1962-71: 624; Rocha e Silva Albuquerque, 1964c: 18; 1972: 16.

*Nyctibora intermedia* (Saussure, 1873) (*Nyctobora*)

Geographical records: Brazil.

Type: MNHN, Paris (H, A, P); there is also a specimen in MHNG, Geneva not identified as type specimen.

Ref.: Princis, 1962-71: 624; Rocha e Silva Albuquerque, 1964c: 18.

*Nyctibora lateralis* (Escholtz, 1822) (*Blatta*)

Geographical records: Santa Catarina.

Type: We found no indication about the localization of the type.

Ref.: Princis, 1962-71: 621; Rocha e Silva Albuquerque, 1964c: 18.

Remarks: Princis (1962-71: 621) questioned if the genus is *Nyctibora* or *Paratropes*.

*Nyctibora latipennis* Burmeister, 1838

Synonymy:

*tomentosa* (Serville, 1839) (*Blatta*)

Geographical records: Amazonas.

Type: We found no indication about the localization of the type.

Ref.: Princis, 1962-71: 625.

Remarks: cited as *N. tomentosa* in Rocha e Silva Albuquerque (1964c: 18).

*Nyctibora neoglabra* Rocha e Silva (Albuquerque) & Aguiar, 1978b

Geographical records: Mato Grosso.

Type: MNRJ, Rio de Janeiro (H).

Ref.: Rocha e Silva (Albuquerque) & Aguiar, 1978b: 412; Lopes & Oliveira, 2000e: 10.

*Nyctibora obscura* (Saussure, 1864) (*Nyctobora*)

Synonymy:

*mexicana* (? Brunner von Wattenwyl, 1906) (*Nyctobora*)

*holosericea* Jordan, 1932-35

Geographical records: Rio Grande do Norte.

Type: Indicated in the original publication to be in MNHN, Paris, but not found in the collection. MHNG, Geneva; NHM, London: there are specimens in these collections, but without indication whether it is a type or not.

Ref.: Princis, 1962-71: 626; Rocha e Silva Albuquerque, 1964c: 18.

*Nyctibora sericea* Burmeister, 1838

Synonymy:

*limbata* (Thunberg, 1826 nec Charpentier, 1825) (*Blatta*)

Geographical records: Rio de Janeiro.

Type: NMW, Vienne.

Ref.: Princis, 1962-71: 623; Rocha e Silva Albuquerque, 1964c: 18; 1982: 10; Rocha e Silva Albuquerque & Lopes, 1976: 879; 1977: 506.

Remarks: cited by Rocha e Silva Albuquerque (1955b:11) as *N. limbata* from Rio de Janeiro. The type of *N. limbata* is at UUZM, Uppsala.

*Nyctibora sinop* Rocha e Silva (Albuquerque) & Aguiar, 1978b

Geographical records: Mato Grosso.

Type: MNRJ, Rio de Janeiro (H).

Ref.: Rocha e Silva (Albuquerque) & Aguiar, 1978b: 413; Lopes & Oliveira, 2000e: 11.

*Nyctibora tenebrosa* Walker, 1868

Synonymy:

*tomentosa* Hebard, 1926 nec Serville, 1839

*brunnea* Rehn, 1916 nec Thunberg, 1826

*holosericea* Hebard, 1921 nec Burmeister, 1838

Geographical records: Maranhão, Amapá, Pará.

Type: NHM, London (H) (see also Princis 1959).

Ref.: Princis, 1962-71: 628; Rocha e Silva Albuquerque, 1965: 3; 1972: 16.

Remarks: cited by Rocha e Silva Albuquerque (1955b:11) as *N. tomentosa* from Brazil.

*Nyctibora tupi* Rocha e Silva (Albuquerque) & Aguiar, 1978b

Geographical records: Mato Grosso.

Type: MNRJ, Rio de Janeiro (H).

Ref.: Rocha e Silva (Albuquerque) & Aguiar, 1978b: 414; Lopes & Oliveira, 2000e: 11.

*Nyctibora truncata* (Saussure & Zehntner, 1893) (*Nyctobora*/*Heminyctobora*)

Geographical records: Rio de Janeiro.

Type: NHM, London (S).

Ref.: Princis, 1962-71: 625; Rocha e Silva Albuquerque, 1964c: 18; 1982: 10.

### ***Paramuzoa* Roth, 1973b**

*Paramuzoa linearis* (Serville, 1831) (*Blatta* / *Parasphaeria*)

Geographical records: Rio de Janeiro.

Type: NMW, Vienne.

Ref.: Princis, 1962-71: 240; Rocha e Silva Albuquerque, 1964c: 9; 1982: 5; Roth, 1973b: 181; Rocha e Silva Albuquerque & Lopes, 1977: 507.

*Paramuzoa luteoantennata* Rocha e Silva Albuquerque & Lopes, 1977

Geographical records: Rio de Janeiro.

Type: MNRJ, Rio de Janeiro (H).

Ref.: Rocha e Silva Albuquerque & Lopes, 1977: 507; Lopes & Oliveira, 2000e: 11

*Paramuzoa rufa* Grandcolas, 1993b

Geographical records: São Paulo.

Type: MNHN, Paris (H).

Ref.: Grandcolas, 1993b: 134.

### ***Paratropes* Serville, 1839**

*Paratropes aequatoriales* Saussure, 1864

Synonymy:

*elegans* (Burmeister, 1838 nec Blanchard, 1837) (*Phoraspis*)

*lanceolatus* (Walker, 1868) (*Paratropa*)

Geographical records: Brazil.

Type: NHM, London (H).

Ref.: Princis, 1962-71: 619.

*Paratropes elegans* (Burmeister, 1838) (*Phoraspis*)

Synonymy:

*aegyptiaca* (Gronovius, 1774 nec Linnaeus, 1758) (*Blatta*)

*subsericeus* Saussure, 1862

*bivitta* (Walker, 1868) (*Paratropa bivittata*)

Geographical records: São Paulo, Mato Grosso, Amapá, Pará, Amazonas.

Type: Princis (1958: 72) notified the presence of a L of *P. bivitta* in NHM, London. There is a specimen in MHNG, Geneva, but without indication whether it is a type or not.

Ref.: Princis, 1962-71: 618; Rocha e Silva Albuquerque, 1964c: 17; 1972: 16; Rocha e Silva (Albuquerque) & Aguiar, 1978b: 407.

*Paratropes heydeniana* Saussure, 1864

Synonymy:

? *conspersa* (Burmeister, 1838 nec Brullé, 1835) (*Phoraspis*)

Geographical records: Brazil.

Type: SIF, Frankfurt.

Ref.: Princis, 1962-71: 621.

*Paratropes lycoides* Serville, 1839

Geographical records: Pará.

Type: MNHN, Paris (H).

Ref.: Princis, 1962-71: 619; Rocha e Silva Albuquerque, 1964c: 17; 1972: 16.

*Paratropes pharelata* (Erichson, 1848) (*Blatta/Nyctibora*)

Synonymy:

? *Blatta ferrugineo-fusca* Gronovius, 1764

*lycus* Saussure, 1862 nec var. = *mexicana*

*pinogae* Hebard, 1919(1920)

Geographical records: Brazil.

Type: We found no indication about the localization of the type.

Ref.: Princis, 1962-71: 619; Rocha e Silva Albuquerque, 1964c: 17.

*Paratropes seabrai* Rocha e Silva (Albuquerque) & Aguiar, 1978b

Geographical records: Mato Grosso.

Type: MNRJ, Rio de Janeiro (H).

Ref.: Rocha e Silva (Albuquerque) & Aguiar, 1978b: 407; Lopes & Oliveira, 2000e: 11.

### ***Pseudischnoptera* Saussure, 1869**

*Pseudischnoptera lineata* (Olivier, 1789) (*Blatta*)

Geographical records: Mato Grosso.

Type: We found no indication about the localization of the type.

Ref.: Princis, 1962-71: 632; Rocha e Silva Albuquerque, 1972: 17.

*Pseudischnoptera nigrofasciata* Rocha e Silva Albuquerque, 1974b

Geographical records: Pernambuco.

Type: MNRJ, Rio de Janeiro (H).

Ref.: Rocha e Silva Albuquerque, 1974b: 240; Lopes & Oliveira, 2000e: 11.

### ***Blattellidarum incertae sedis***

*minor* (*Phyllodromia*) Brunner von Wattenwyl, 1865

Geographical records: Brazil.

Type: The type is probably in NMW, Vienne.

Ref.: Princis, 1962-71:1009.

*inconspicua* (*Phyllodromia*) Shelford, 1909

Geographical records: Rio Grande do Sul.

Type: HDEO, Oxford.

Ref.: Princis, 1962-71: 1006.

*Oxycercus peruvianus* Bolivar, 1881

Geographical records: Rio de Janeiro.

Type: MiZ PAN, Warsaw.

Ref.: Rocha e Silva (Albuquerque), 1982: 4.

## To be excluded from the list

*Nyctibora bohlsi* Giglio-Tos, 1897 and *Nyctibora borelli* Giglio-Tos, 1897

Both species were cited in Rocha e Silva Albuquerque, 1964c: 17 as occurring in Brazil, based on the paper of Giglio-Tos, 1897. Princis (1962-71: 622) cited their occurrence in Brazil after the publication of Rocha e Silva Albuquerque. But according to Giglio-Tos, 1897 the specimens he studied came from Argentina and Bolivia without any mention to Brazil. Since the record of Rocha e Silva Albuquerque is the only one and was based on a wrong information, these two species should be deleted from the list of species from Brazil.

*Hemiblabera brunneri* (Saussure, 1869)

Geographical records: Brazil

Type: Indicated in the publication as deposited in MNHN, Paris, but not found in the collection. There is a specimen in NHM, London, but not characterized as type.

Remarks: Princis (1962-71: 138) indicated it as falsely recorded in Brazil.

*Blepharodera ciliata* Burmeister, 1838

Geographical records: Brazil

Type: NHM, London (H).

Ref.: Rocha e Silva Albuquerque, 1964c: 9.

Remarks: very doubtfully recorded from Brazil, since the genus is only known from South Africa (Princis, 1962-71: 239; Grandcolas, 1997b).

*Riatia variegata* Rocha e Silva Albuquerque & Aguiar, 1976

Type: MNRJ, Rio de Janeiro (H, P).

Remarks: cited in Lopes & Oliveira, 2000e: 22 as occurring in the state of Amazonas, Brazil, but Rocha e Silva Albuquerque & Aguiar, 1976 state that the specimens used for description come from the territory of Amazonas, in Venezuela. So far there are no other record of occurrence of the species in Brazil.

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