

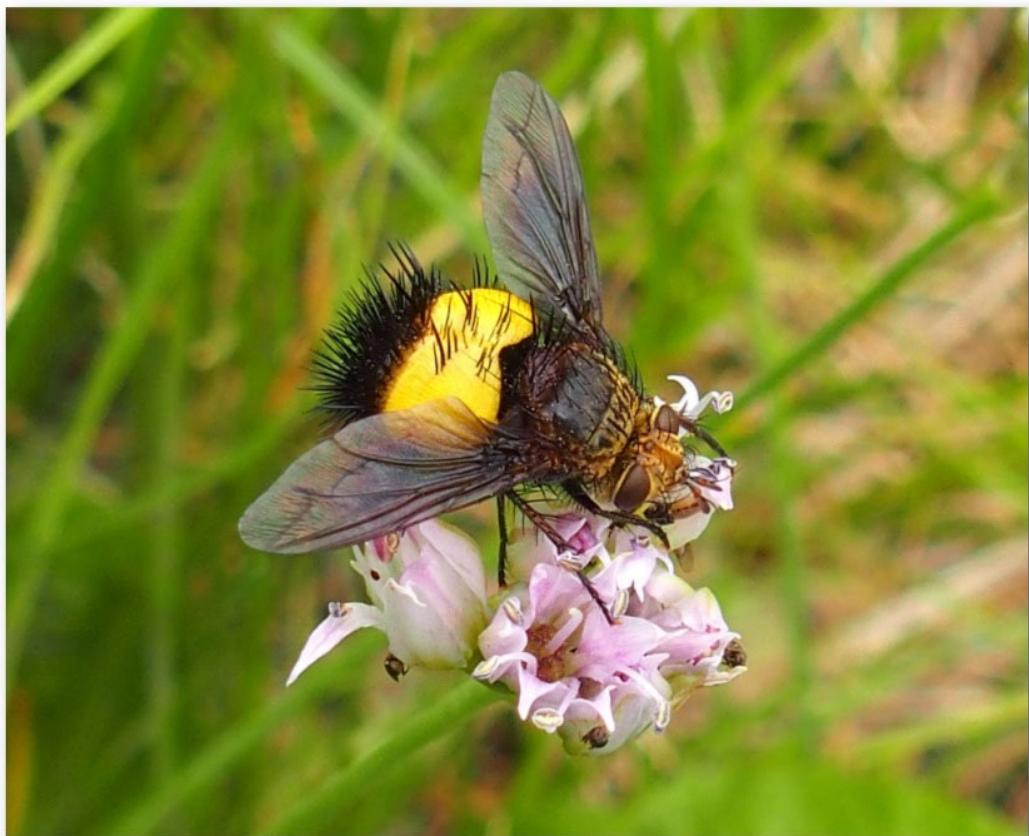
WORLD GENERA OF THE TACHINIDAE (DIPTERA) AND THEIR REGIONAL OCCURRENCE

by

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Version 11.0



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Cover image: Female of *Xanthoepalpus bicolor* (Williston) on a flower in Lockett Meadow, San Francisco Peaks, Arizona. Picture by J.E. O'Hara, 5 July 2017.

TABLE OF CONTENTS

Click on a page number to go to the page indicated

Foreword	2
Biogeographic summary	3
World species of the Tachinidae	5
Publication history of world genera list.....	5
Table of genera and their regional occurrence	6
References	82

Select a letter to go directly to the corresponding genus in the list of world genera

[A](#) | [B](#) | [C](#) | [D](#) | [E](#) | [F](#) | [G](#) | [H](#) | [I](#) | [J](#) | [K](#) | [L](#) | [M](#) | [N](#) | [O](#) | [P](#) | [Q](#) | [R](#) | [S](#) | [T](#) | [U](#) | [V](#) | [W](#) | [X](#) | [Y](#) | [Z](#)

FOREWORD

This 11th edition of *World Genera of the Tachinidae (Diptera) and their Regional Occurrence* updates previous lists that have been published consecutively since the first list appeared online in 2005 (O’Hara 2005). New to the previous (tenth) version is a column indicating the number of species per genus. This addition is possible due to the progress we have made towards a catalogue of world Tachinidae. All of our nomenclatural and distributional data is contained in a FileMaker Pro database and the entry of all valid names and distributions of species was completed in 2018. The database is constantly being updated as new information is published and we are also expanding existing entries on valid names to include type data for species names and junior synonyms for species and genera. A screen shot of the database for the valid genus name *Actia* is shown below in Fig. 1. A review of the history, content and purpose of the database as well as a *Preliminary Checklist of the Tachinidae (Diptera) of the World* were published last year (O’Hara *et al.* 2019a,b). A second version of the *Checklist* will be published on the same day as this 11th version of *World Genera* (O’Hara *et al.* 2020).

Our compilation of genera names of world Tachinidae began years ago with the names and distributions given in regional catalogues. The names have been brought up-to-date by incorporating changes and new names from subsequently published papers. The original literature has since been checked to verify the accuracy of names and dates. The catalogues that provided the starting point for our world list of genera were as follows:

Regional catalogues

Nearctic Region	O’Hara & Wood (2004)
Neotropical Region	Guimarães (1971)
Palaearctic Region	Herting & Dely-Draskovits (1993)
Afrotropical Region	O’Hara & Cerretti (2016)
Oriental Region	Crosskey (1976, 1977)
Australasian Region	Cantrell & Crosskey (1989)

Country catalogue

China	O’Hara, Shima & Zhang (2009)
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WORLD GENERA OF THE TACHINIDAE

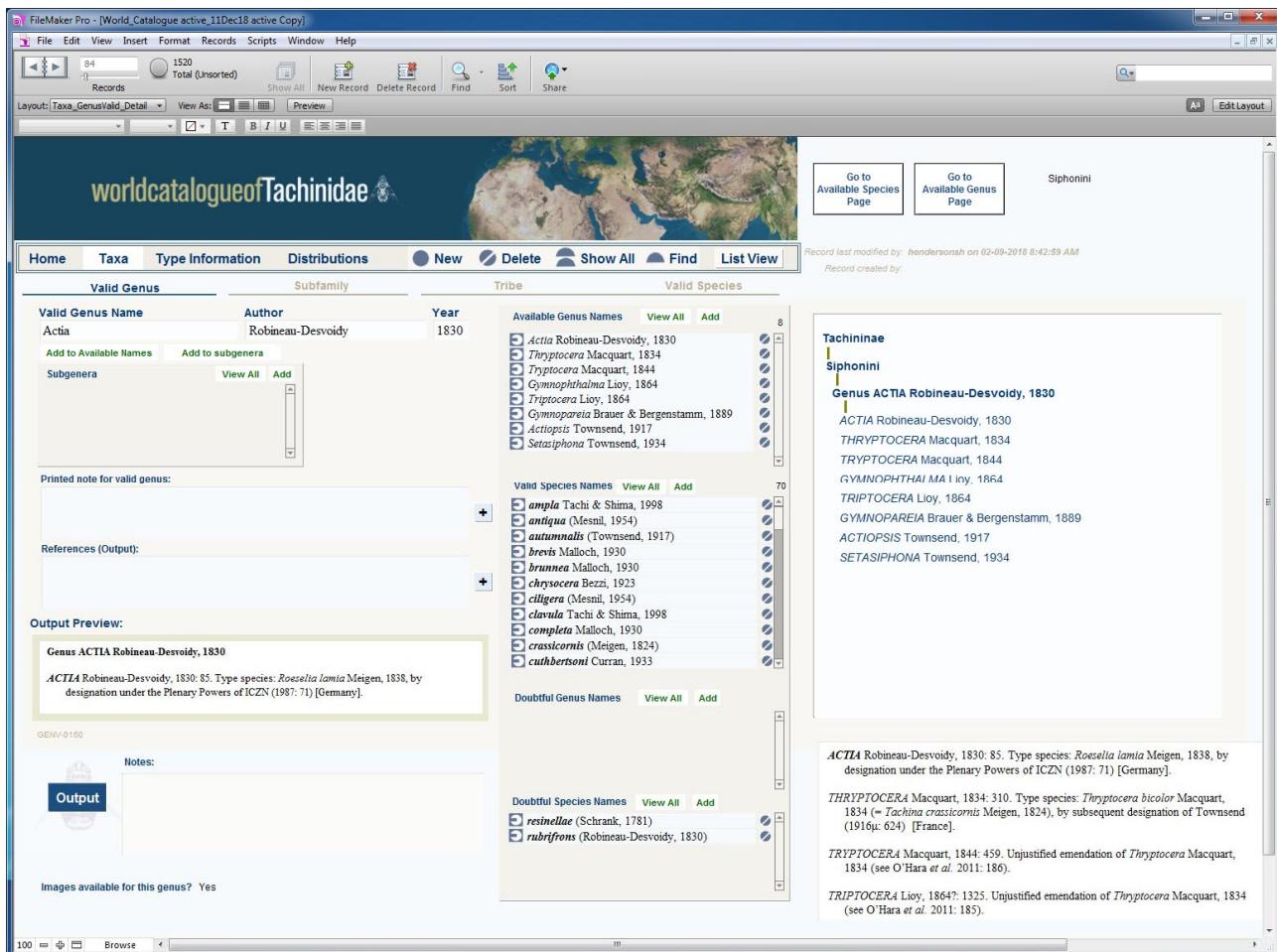


Figure 1. Screen shot of the valid genus page for *Actia* R.-D. in the author's database of world Tachinidae.

All generic names that appear as valid in the regional catalogues above are included in the table below, either as valid names (in black) or invalid names (in light brown; i.e., synonyms). For each invalid name, a reference to the synonymy is given. This is usually the original source of the synonymy but is rarely a later listing. Publications cited in this manner are listed after the table in the References. Each synonym is denoted with an “x” in the table to indicate the catalogue in which the name occurred. New records for regional distributions are also referenced. Currently recognized genera are coded with a “1” for regions in which they occur. The sum of each column is given at the bottom of the table and in the summary table in the Biogeographic Summary section; these sums represent the number of genera known from each region.

For the purposes of this document, the boundary between the Nearctic and Neotropical regions is taken as the United States/ Mexico border to correspond with the geographic coverage of the catalogues by Guimarães (1971) and O’Hara and Wood (2004). The true boundary between these regions is in southern Mexico (Griffiths 1980). The boundary between the Palaearctic and Oriental Regions through China is shown in Map 5 in O’Hara *et al.* (2020: 22).

An asterisk (*) following a generic name denotes a genus described after publication of the corresponding regional catalogue(s). Papers containing these generic names are cited in the References.

BIOGEOGRAPHIC SUMMARY

The following table provides a summary of the number of tachinid species and genera per biogeographic region along with the number and percent of genera endemic to each region. Former versions of this table relied on species numbers given in regional catalogues but the numbers given here are from our database of world Tachinidae (see Foreword).

Number	World	Neotropical ¹	Nearctic ¹	Palaearctic	Afrotropical	Oriental	Australasian ²
Species	8592	3088	1305	2112	1130	1222	891
Genera	1477	784	305	416	234	262	231
Endemic genera	1053 ³	595	52	141	104	37	124
Generic endemism	–	76%	17%	34%	44%	14%	54%

¹ The boundary between the Nearctic and Neotropical Regions is taken as the United States/ Mexico border to correspond with the geographic coverage of the catalogues by Guimarães (1971) and O'Hara and Wood (2004).

² Australasian and Oceanian Regions.

³ Total number of genera found in only one region.

Figure 2 provides a graphical comparison between the number of genera recognized in the world and per biogeographic region in 2005 and 2018. There has been a slight decrease in the overall number of genera from 1528 in 2005 to 1493 in 2018, primarily due to a decrease in the number of recognized genera in the Neotropical Region (down from 822 to 795). The over-split genera of the Neotropical Region are gradually being revised and combined into larger and more meaningful genera at a faster rate than new genera are being described.

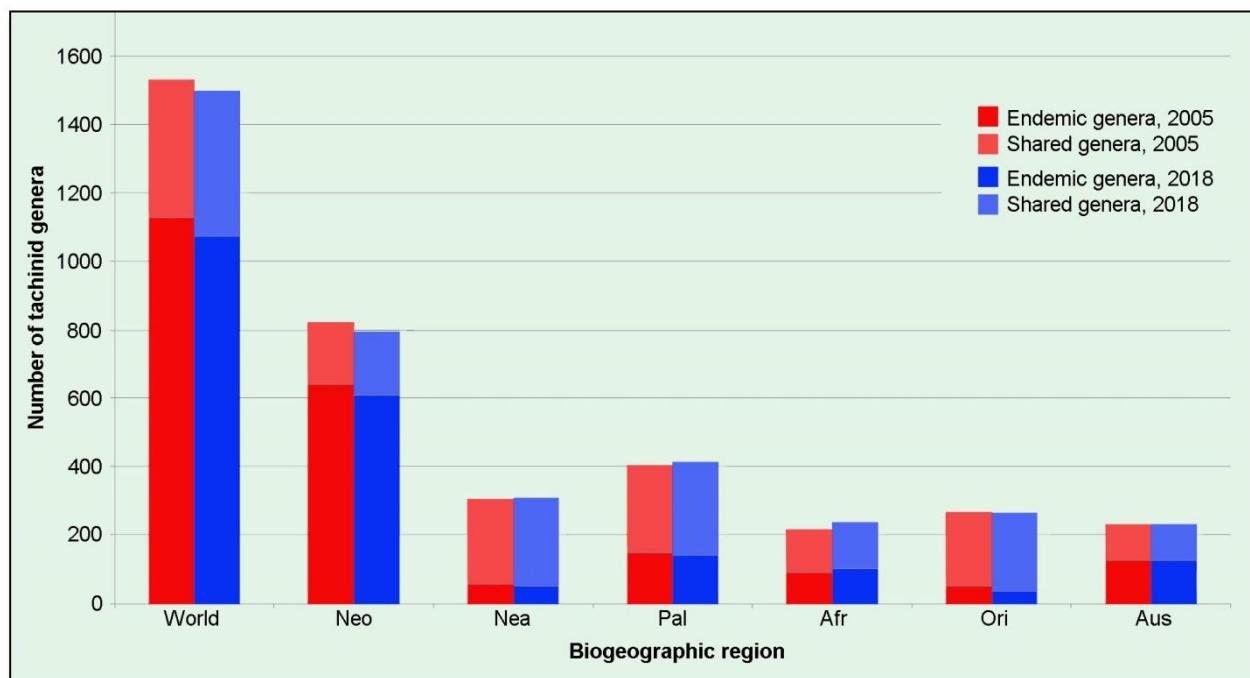


Figure 2. Number of tachinid genera recognized in the world and per biogeographic region in 2005 and 2018, with levels of endemism (from O'Hara & Henderson 2018).

The Tachinidae are currently thought to have originated in the middle of the Cenozoic Era, perhaps around the Eocene-Oligocene boundary (Cerretti *et al.* 2017), with some major lineages then experiencing “explosive radiation” (Winkler *et al.* 2015). The true extent of this radiation, regardless of when it started or how quickly it progressed, is not easy to quantify because there is no objective means by which to estimate the present size of the family or the number of species that have gone extinct. O’Hara (2013b: 1–2) observed that “One can only guess at the true diversity of the family but at least double the number of valid species is a conservative estimate”. We know there are many undescribed species in such places as Middle and South America, China, Southeast Asia and Australia but whether the total number of extant species is twice the number of described species or ten times this number is a matter of speculation.

The present-day pattern of generic endemism in the Tachinidae was discussed by O’Hara (2013a). The biogeographic regions with the lowest number of endemic genera are the Nearctic and Oriental Regions, which must have functioned in part as corridors for the movement of species between regions during the latter half of the Cenozoic. The Palaearctic Region also served as a dispersal route between the Nearctic, Afrotropical and Oriental Regions, but its huge size and diverse physiography and climate permitted the development of a sizable endemic fauna at both the generic and species levels. The highest levels of generic endemism are found in the Neotropical, Afrotropical and Australasian Regions, which we speculate functioned mostly as cul-de-sac’s during the periods of greatest tachinid radiation. These regions were therefore ideally suited for the evolution of endemic faunas. This notwithstanding, the 76% generic endemism in the Neotropical Region is due in large measure to the over-split nature of the genera.

WORLD SPECIES OF THE TACHINIDAE

The number of tachinid species per genus was included in this list of world genera for the first time in Version 10 (O’Hara & Henderson 2018). A complete list of all genera and species is given in our companion publication, *Preliminary Checklist of the Tachinidae (Diptera) of the World* (O’Hara *et al.* 2020).

Our total for the number of described species of world Tachinidae is currently 8592. This is consistent with the 8500 species estimated by O’Hara (2013b). The footnote to that estimate still applies:

“Pape *et al.* (2011) estimated the number of valid species of Tachinidae at slightly over 9600, but this number included *nomina dubia*. Most of the 1300+ *nomina dubia* in the Tachinidae are old names from the 1800s and many of them are likely senior or junior synonyms of other currently recognized species, at least within the well-known fauna of the Palaearctic Region. The number of valid species of Tachinidae without synonymous *nomina dubia* is here roughly estimated at 8500.”
(O’Hara 2013b: 1)

PUBLICATION HISTORY OF WORLD GENERA LIST

This 11th version of *World Genera of the Tachinidae (Diptera) and their Regional Occurrence* replaces Version 1 dated 23 February 2005, Version 2 dated 20 July 2006, Version 3 dated 22 November 2007, Version 4 dated 31 December 2008, Version 5 dated 5 August 2010, Version 6 dated 23 December 2011, Version 7 dated 10 December 2012, Version 8 dated 10 November 2014, Version 9 dated 9 May 2016, and Version 10 dated 18 December 2018. Each version was published online on the date given on its title page. Version 11 incorporates changes in generic concepts and distributions published or discovered since Version 10.

TABLE OF GENERA AND THEIR REGIONAL OCCURRENCE

Abbreviations: Neo, Neotropical; Nea, Nearctic; Pal, Palaearctic; Afr, Afrotropical; Ori, Oriental; Aus, Australasian.

GENUS	Species	Neo	Nea	Pal	Afr	Ori	Aus
ABEPALPUS Townsend, 1931	1	1	-	-	-	-	-
ABOLODORIA Townsend, 1934 = AMETADORIA Townsend, 1927 (Wood in Fleming <i>et al.</i> 2015b: 6)	0	x					
ACANTHOLESPIA Wood, 1987	3	1	1	-	-	-	-
ACAULONA van der Wulp, 1888	4	1	-	-	-	-	-
ACEMEIGENIA Townsend, 1927 = VIBRISSINA Rondani, 1861 (Wood 1985: 87)	0	x					
ACEMYA Robineau-Desvoidy, 1830 Also spelled ACEMYIA, unjustified emendation.	10	-	1	1	1	1	-
ACROCERONIA Cortés, 1951	1	1	-	-	-	-	-
ACROGLOSSA Williston, 1889 = SPALLANZANIA R.-D., 1830 (Wood 1987: 1203, O'Hara & Wood 1998: 753)	0	x					
ACRONACANTHA van der Wulp, 1891	1	1	-	-	-	-	-
ACRONARISTA Townsend, 1908 = NEAERA R.-D., 1830 (Wood 1987: 1263, O'Hara & Wood 1998: 753)	0	x					
ACRONARISTOPSIS Townsend, 1919 = NEAERA R.-D., 1830 (Wood 1987: 1263, O'Hara & Wood 1998: 753)	0	x					
ACTIA Robineau-Desvoidy, 1830	68	1	1	1	1	1	1
ACTINACTIA Townsend, 1927 = CEROMYA R.-D., 1830 (O'Hara 1989: 53)	0	x					
ACTINOCHAETA B. & B., 1889	4	1	-	-	-	-	-
ACTINOCHAETOPTYX Townsend, 1927 Recorded from Australasian Region by Evenhuis (1996).	12	-	-	1	-	1	1
ACTINOCROCUTA Townsend, 1935 = SIPHONA (ACTINOCROCUTA Townsend, 1935) (O'Hara 1989: 87)	0	x					
ACTINODORIA Townsend, 1927	4	1	-	-	-	-	-
ACTINOMINTHELLA Townsend, 1928	1	1	-	-	-	-	-
ACTINOPLAGIA Blanchard, 1940	1	1	-	-	-	-	-
ACTINOPROSOPA Townsend, 1927 = HOUGHIA Coquillett, 1897 (Wood in Fleming <i>et al.</i> 2014: 9)	0	x					
ACTINOTACHINA Townsend, 1927 = LIXOPHAGA Townsend, 1908 (Wood 1985: 51)	0	x					

 WORLD GENERA OF THE TACHINIDAE

GENUS	Species	Neo	Nea	Pal	Afr	Ori	Aus
ACUCERA Malloch, 1930 = GERALDIA Malloch, 1930 (Barraclough 1992: 1229)	0						x
ACUPHOCEROPSIS Blanchard, 1943	1	1	-	-	-	-	-
ADEJEANIA Townsend, 1913	37	1	1	-	-	-	-
ADIDYMA Townsend, 1935 = AMETADORIA Townsend, 1927 (Wood in Fleming <i>et al.</i> 2015b: 6)	0	x					
ADMONTIA B. & B., 1889	34	1	1	1	-	1	-
ADORYPHOROPHAGA Townsend, 1931 = MYIOPHARUS B. & B., 1889 (Wood 1985: 62)	0	x					
AESIA Richter, 2011*	1	-	-	1	-	-	-
AFROLIXA Curran, 1939	1	-	-	-	1	-	-
AFROPHYLAX Cerretti & O'Hara <i>in</i> O'Hara & Cerretti, 2016*	1	-	-	-	1	-	-
AFROSTURMIA Curran, 1927 = BLEPHARELLA Macquart, 1851 (O'Hara & Cerretti 2016)	0				x		
AGAEDIOXENIS Villeneuve, 1939	5	-	-	-	1	-	-
AGICUPHOCERA Townsend, 1915	1	1	-	-	-	-	-
AGLUMMYIA Townsend, 1912	1	1	-	-	-	-	-
AGRARIALIA Curran, 1934 = HOUGHIA Coquillett, 1897 (Wood in Fleming <i>et al.</i> 2014: 10)	0	x					
ALASKOPHYTO Townsend, 1915 = MACQUARTIA R.-D., 1830 (Wood 1987: 1258, O'Hara & Wood 1998: 753)	0			x			
ALDRICHIOPA Guimarães, 1971	1	1	-	-	-	-	-
ALDRICHOMYIA Özdiemen, 2006* Replacement name for MENETUS Aldrich, 1926, preoccupied by MENETUS Adams & Adams, 1855.	1	-	1	-	-	-	-
ALEXOGLOBLINIA Cortés, 1945	1	1	-	-	-	-	-
ALLELOMYIA González, 1992*	1	1	-	-	-	-	-
ALLOPHOROCERA Hendel, 1901	21	-	1	1	-	-	-
ALLOPROSOPAEA Villeneuve, 1923	2	-	-	1	-	-	-
ALLOSTURMIA Blanchard, 1958	1	1	-	-	-	-	-
ALLOTHELAIRA Villeneuve, 1915	3	-	-	-	1	1	1
ALOPHORA Robineau-Desvoidy, 1830 = PHASIA Latreille, 1804 (Herting 1984: 168, Sun & Marshall 2003: 18)	0				x	x	x

 WORLD GENERA OF THE TACHINIDAE

GENUS	Species	Neo	Nea	Pal	Afr	Ori	Aus
ALOPHORELLA Townsend, 1912 = PHASIA Latreille, 1804 (Herting 1984: 168, Sun & Marshall 2003: 18)	0	x					
ALOPHOROPHASIA Townsend, 1927 = PHASIA Latreille, 1804 (Sun & Marshall 2003: 19)	0			x		x	
ALPINOPLAGIA Townsend, 1931	1	1	-	-	-	-	-
ALSOMYIA B. & B., 1891	4	-	-	1	-	-	-
ALSOPSYCHE B. & B., 1891	1	1	-	-	-	-	-
ALTAIA Malloch, 1938	1	-	-	-	-	-	1
AMAZOHOUGHIA Townsend, 1934	2	1	-	-	-	-	-
AMBLYCHAETA Aldrich, 1934	1	1	-	-	-	-	-
AMELIBAEA Mesnil, 1955	1	-	-	1	-	-	-
AMESIOMIMA Mesnil, 1950	1	-	-	-	1	-	-
AMETADORIA Townsend, 1927	10	1	1	-	-	-	-
AMICROTRICHOMMA Townsend, 1927	2	1	-	-	-	-	-
AMNONIA Kugler, 1971	2	-	-	1	1	-	-
AMPHIBOLIA Macquart, 1844	9	-	-	-	-	-	1
AMPHICESTONIA Villeneuve, 1939	2	-	-	1	-	-	-
AMPHITROPESA Townsend, 1933	2	-	-	-	-	-	1
ANACAMPTOMYIA Bischof, 1904	10	-	-	-	1	-	1
ANADISCALIA Curran, 1934	1	1	-	-	-	-	-
ANADISTICHONA Townsend, 1934	1	1	-	-	-	-	-
ANAEUDORA Townsend, 1933 Treated as a synonym of MIKIA Kowarz, 1885 by O'Hara, Shima & Zhang (2009: 168) following Crosskey (1976: 206); treated as valid by Herting & Dely-Draskovits (1993: 275), Richter (2004: 281) and others. Recorded from Oriental Region by Sun <i>et al.</i> (1992).	3	-	-	1	-	1	-
ANAGONIA B. & B., 1891	25	-	-	-	-	-	1
ANAMASTAX B. & B., 1891	1	-	-	-	-	-	1
ANAMERIANIA Zimin, 1960 = BOTRIA Rondani, 1856 (Ziegler & Shima 1996: 407, as "BOTHRIA")	0			x			
ANAMETOPOCHAETA Townsend, 1919	1	1	-	-	-	-	-

 WORLD GENERA OF THE TACHINIDAE

GENUS	Species	Neo	Nea	Pal	Afr	Ori	Aus
<i>ANAPHORINIA</i> Townsend, 1927 = <i>LEPTOSTYLUM</i> Macquart, 1851 (Wood 1985: 49)	0	x					
<i>ANATROPOMYIA</i> Malloch, 1930 = <i>TRICHOSTYLUM</i> Macquart, 1851 (Barraclough 1992: 1190)	0						x
<i>ANCISTROPHORA</i> Schiner, 1865	1	-	-	1	-	-	-
<i>ANDESIMYIA</i> Brèthes, 1909	1	1	-	-	-	-	-
<i>ANDICESA</i> Koçak & Kemal, 2010* Replacement name for <i>TRICHOPHOROPSIS</i> Townsend, 1914, preoccupied by <i>TRICHOPHOROPSIS</i> Bonaparte, 1854.	5	1	-	-	-	-	-
<i>ANDINOMYIA</i> Townsend, 1912	5	1	-	-	-	-	-
<i>ANDROEURYOPS</i> Beneway, 1961 = <i>PHASIA</i> Latreille, 1804 (Sun & Marshall 2003: 19)	0	x					
<i>ANDROSOMA</i> Cortés & Campos, 1971*	1	1	-	-	-	-	-
<i>ANECHUROMYIA</i> Mesnil & Shima, 1979	1	-	-	1	-	-	-
<i>ANEMORILLA</i> Townsend, 1915	1	1	-	-	-	-	-
<i>ANEOGMENA</i> B. & B., 1891	5	-	-	1	-	1	1
<i>ANEPALPUS</i> Townsend, 1931	1	1	-	-	-	-	-
<i>ANGIORHINA</i> B. & B., 1889 = <i>GNADOCHAETA</i> Macquart, 1851 (Wood in O'Hara & Wood 1998: 770)	0	x		x			
<i>ANGUSTIA</i> Sellers, 1943	3	1	1	-	-	-	-
<i>ANHANGABAUIA</i> Townsend, 1931 = <i>HOUGHIA</i> Coquillett, 1897 (Wood in Fleming et al. 2014: 9)	0	x					
<i>ANISIA</i> van der Wulp, 1890	21	1	1	-	-	-	-
<i>ANOMALOSTOMYIA</i> Cerretti & Barraclough, 2007	1	-	-	-	1	-	-
<i>ANOXYNOPS</i> Townsend, 1927	4	1	1	-	-	-	-
<i>ANOXYNOPSELLA</i> Townsend, 1935 = <i>MYIOPHARUS</i> B. & B., 1889 (Wood 1985: 62)	0	x					
<i>ANOXYNOPSIDEA</i> Thompson, 1968 = <i>LEPTOSTYLUM</i> Macquart, 1851 (Wood 1985: 49)	0	x					
<i>ANTHOMYIOPSIS</i> Townsend, 1916	4	-	1	1	-	1	-
<i>ANTISTASEA</i> Bischof, 1904	2	-	-	-	1	-	-
<i>ANTISTASEOPSIS</i> Townsend, 1934	1	1	-	-	-	-	-
<i>ANUROPHYLLA</i> Villeneuve, 1938	1	-	-	1	-	-	-

 WORLD GENERA OF THE TACHINIDAE

GENUS	Species	Neo	Nea	Pal	Afr	Ori	Aus
APALPOSTOMA Malloch, 1930	1	-	-	-	-	-	1
APATEMYIA Macquart, 1846	4	-	-	-	-	-	1
APHRIA Robineau-Desvoidy, 1830	10	-	1	1	-	1	-
APLOMYA Robineau-Desvoidy, 1830 Also spelled APLOMYIA, unjustified emendation.	14	1	1	1	1	1	1
APLOMYIOPSIS Villeneuve, 1933 = EUTHELYCONYCHIA Townsend, 1927 (Wood in O'Hara & Wood 1998: 771) Recorded from Australasian Region by Evenhuis (1996), as an introduction.	0	x					x
APLOMYODORIA Townsend, 1928	1	1	-	-	-	-	-
APLOMYOPSIS Townsend, 1927	2	1	1	-	-	-	-
APOMORPHOMYIA Crosskey, 1984	1	-	-	-	1	-	-
APOREOMYIA Pape & Shima, 1993* Moved to Rhinophoridae (Cerretti et al. 2020: 66)	0					x	
APPENDICIA Stein, 1924 = PANZERIA R.-D., 1830 (Wood 1987: 1261, O'Hara & Wood 1998: 754)	0			x			
APROTHECA Macquart, 1851	2	-	-	-	-	-	1
ARAMA Richter, 1972	1	-	-	1	-	-	-
ARAUCOGONIA Cortés, 1976*	1	1	-	-	-	-	-
ARAUCOSIMUS Aldrich, 1934	3	1	-	-	-	-	-
ARCHIPHANIA van Emden, 1945 = CATHAROSIA Rondani, 1868 (O'Hara & Cerretti 2016)	0				x		
ARCHYTAS Jaennicke, 1867	99	1	1	-	-	-	1
ARCHYTOEPALPUS Townsend, 1927	1	1	-	-	-	-	-
ARCONA Richter, 1988*	2	-	-	1	-	-	-
ARCTOSOMA Aldrich, 1934	1	1	-	-	-	-	-
ARGYROCHAETONA Townsend, 1919	2	1	-	-	-	-	-
ARGYRODORIA Townsend, 1927 = MYIOPHARUS B. & B., 1889 (Wood 1985: 61)	0	x					
ARGYROMIMA B. & B., 1889	1	1	-	-	-	-	-
ARGYROPHYLAX B. & B., 1889 Recorded from Palaearctic Region by Shima (1999).	20	1	1	1	-	1	1
ARGYROTHELAIRA Townsend, 1916	2	-	-	-	-	1	1

 WORLD GENERA OF THE TACHINIDAE

GENUS	Species	Neo	Nea	Pal	Afr	Ori	Aus
ARIDALIA Curran, 1934 = HOUGHIA Coquillett, 1897 (Wood in Fleming <i>et al.</i> 2014: 10)	0	x					
ARRHENOMYZA Malloch, 1929	1	-	-	-	-	-	1
ARRHINACTIA Townsend, 1927	2	1	1	-	-	-	-
ASETULIA Malloch, 1938	1	-	-	-	-	-	1
ASILIDOTACHINA Townsend, 1931	1	1	-	-	-	-	-
ASIPHONA Mesnil, 1954 = SIPHONA (APHANTORHAPHOPSIS Townsend, 1926) (O'Hara 1989: 92)	0				x		
ASSECLAMYIA Reinhard, 1956	1	-	1	-	-	-	-
ATACTA Schiner, 1868	4	1	1	-	-	-	-
ATACTOPSIS Townsend, 1917	2	1	1	-	-	-	-
ATACTOSTURMIA Townsend, 1915	2	1	-	-	-	-	-
ATELOGLOSSA Coquillett, 1899	14	-	1	-	-	-	-
ATELOGLUTUS Aldrich, 1934	6	1	-	-	-	-	-
ATHRYCIA Robineau-Desvoidy, 1830	5	1	1	1	-	-	-
ATLANTOMYIA Crosskey, 1977	1	-	-	-	1	-	-
ATRACTOCEROPS Townsend, 1916	4	-	-	-	-	1	-
ATRICHIOPODA Townsend, 1931	1	1	-	-	-	-	-
ATROPHOPALPUS Townsend, 1892 = PARADIDYMA B.& B., 1891 (Wood 1987: 1218, O'Hara & Wood 1998: 754)	0	x					
ATYLOMYIA Brauer, 1898	3	-	-	1	-	-	-
ATYLOSTOMA B. & B., 1889	3	-	-	1	-	1	-
AULACEPHALA Macquart, 1851	2	-	-	1	1	1	1
AUSTENIOPS Townsend, 1915	1	1	-	-	-	-	-
AUSTRALOTACHINA Curran, 1938	1	-	-	-	-	-	1
AUSTROMACQUARTIA Townsend, 1934	1	-	-	-	-	-	1
AUSTRONILEA Crosskey, 1967	1	-	-	-	-	-	1
AUSTROPHASIOPSIS Townsend, 1933	2	-	-	-	-	1	-
AUSTROPHOROCERA Townsend, 1916	26	1	1	1	-	1	1

WORLD GENERA OF THE TACHINIDAE

GENUS	Species	Neo	Nea	Pal	Afr	Ori	Aus
AUSTROPHRYNO Townsend, 1916	1	-	-	-	-	-	1
AUSTROPHYTOMYPTERA Blanchard, 1962	1	1	-	-	-	-	-
AUSTROSOLIERIA Cerretti & O'Hara <i>in</i> O'Hara & Cerretti, 2016*	2	-	-	-	1	-	-
AUSTROSTAUROCHAETA Townsend, 1931 = ADMONTIA B. & B., 1889 (Wood 1985: 17)	0	x					
AVIBRISSIA Malloch, 1932	1	-	-	-	-	-	1
AVIBRISSINA Malloch, 1932	2	-	-	-	-	-	1
AVIBRISSOSTURMIA Townsend, 1927	9	1	-	-	-	-	-
AZYGOBOTHRIA Townsend, 1911	1	1	-	-	-	-	-
BACTROMYIA B. & B., 1891	8	-	-	1	-	1	-
BACTROMYIELLA Mesnil, 1952	1	-	-	-	-	1	1
BACULOCAPTUS Cortés, 1968 = EUHALIDAYA Walton, 1914 (Wood 1985: 45)	0	x					
BAHRETTINIA Özdişmen, 2007* Replacement name for PSIOPLEURA Reinhard, 1943, preoccupied by PSIOPLEURA Druce, 1898.	1	-	1	-	-	-	-
BALDE Rice, 2005*	1	-	-	-	-	-	1
BAMPURA Tschorsnig, 1983	3	-	-	1	-	-	-
BARYCHAETA Bezzi, 1906 Unnecessary <i>nomen novum</i> for PACHYCHETA Portschinsky, 1881 (O'Hara 2009: 66).	0			x			
BATHYDEXIA van der Wulp, 1891	2	1	-	-	-	-	-
BAUMHAUERIA Meigen, 1838	7	-	-	1	-	-	-
BELIDA Robineau-Desvoidy, 1863	6	-	1	1	-	-	-
BELLINA Robineau-Desvoidy, 1863	1	-	-	-	-	1	-
BELVOSIA Robineau-Desvoidy, 1830	71	1	1	-	-	-	-
BELVOSIELLA Curran, 1934	1	1	-	-	-	-	-
BELVOSIOMIMOPS Townsend, 1935	1	1	-	-	-	-	-
BESKIA B. & B., 1889	1	1	1	-	-	-	-
BESKIOCEPHALA Townsend, 1916	1	1	-	-	-	-	-
BESKIOLESKIA Townsend, 1919	1	1	-	-	-	-	-

 WORLD GENERA OF THE TACHINIDAE

GENUS	Species	Neo	Nea	Pal	Afr	Ori	Aus
BESSA Robineau-Desvoidy, 1863	5	-	1	1	1	1	1
BESSERIA Robineau-Desvoidy, 1830	15	-	1	1	1	-	-
BESSERIOIDES Curran, 1938 = PHASIA Latreille, 1804 (Sun & Marshall 2003: 19)	0					x	x
BEZZIMYIA Townsend, 1919 Valid genus of RHINOPHORIDAE (Pape 1998: 685, Pape & Arnaud 2001: 257).	0	x					
BEZZIOMYIOBIA Baranov, 1938	1	-	-	-	-	-	1
BIBIOMIMA B. & B., 1889	1	1	-	-	-	-	-
BICRUCIOSTURMIA Townsend, 1932 = WINTHEMIA R.-D., 1830 (Coelho 1989: 274)	0	x					
BILLAEA Robineau-Desvoidy, 1830	74	1	1	1	1	1	-
BINGHAMIMYIA Townsend, 1919	1	1	-	-	-	-	-
BIOMEIGENIA Mesnil, 1961	4	-	-	1	-	1	-
BISCHOFIMYIA Townsend, 1927	1	1	-	-	-	-	-
BITHIA Robineau-Desvoidy, 1863	21	-	-	1	-	-	-
BLEPHARELLA Macquart, 1851	48	-	-	1	1	1	1
BLEPHARELLINA Mesnil, 1952 See Evenhuis & O'Hara (2008: 65) for details about dating.	1	-	-	-	1	-	-
BLEPHARIATACTA Townsend, 1931	1	1	-	-	-	-	-
BLEPHARIPA Rondani, 1856	28	1	1	1	-	1	1
BLEPHAROMYIA B. & B., 1889	6	-	1	1	-	-	-
BLEPHAROPODA Rondani, 1850	1	1	-	-	-	-	-
BLONDELIA Robineau-Desvoidy, 1830 Recorded from Oriental Region by Sun <i>et al.</i> (1992) and Shima (1997).	19	1	1	1	1	1	-
BOGOSIA Rondani, 1873	10	-	-	-	1	-	-
BOGOSIELLA Villeneuve, 1923 Treated as a synonym of PHASIA Latreille, 1804 by Sun and Marshall (2003: 19) but recognized as valid by O'Hara & Cerretti (2016).	1	-	-	-	1	-	-
BOLBOCHETA Bigot, 1885	1	1	-	-	-	-	-
BOLODORIA Townsend, 1927 = MYIOPHARUS B. & B., 1889 (Wood 1985: 61)	0	x					
BOLOHOUGHIA Townsend, 1927 = HOUGHIA Coquillett, 1897 (Wood in Fleming <i>et al.</i> 2014: 9)	0	x					

 WORLD GENERA OF THE TACHINIDAE

GENUS	Species	Neo	Nea	Pal	Afr	Ori	Aus
BOLOMYIA B. & B., 1891 = MYSTACELLA van der Wulp, 1890 (Wood 1987: 1210, O'Hara & Wood 1998: 754)	0	x					
BOMBYLIOMYIA B. & B., 1889	9	1	1	-	-	-	-
BOMBYLIOPSIS Townsend, 1915 = HYSTRICIA Macquart, 1844 (Wood 1987: 1202, O'Hara & Wood 1998: 754, O'Hara 2002: 97)	0	x					
BONNANIOPS Townsend, 1935 = ANISIA van der Wulp, 1890 (Wood 1985: 20)	0	x					
BONNETIA Robineau-Desvoidy, 1830 = LINNAEMYA Robineau-Desvoidy, 1830 (Mesnil 1971: 1006)	0	x					
BORGMEIERMYIA Townsend, 1935	4	1	-	-	-	-	-
BOTHROPHORA Schiner, 1868	1	-	-	-	-	-	1
BOTRIA Rondani, 1856 The spelling BOTHRIA is an incorrect original spelling (O'Hara <i>et al.</i> 2011: 40).	4	-	-	1	-	-	-
BOTRIOPSIS Townsend, 1928	1	-	-	-	-	1	-
BOURQUINIA Blanchard, 1935	1	1	-	-	-	-	-
BRACHELIA Robineau-Desvoidy, 1830	3	-	-	-	1	-	-
BRACHELIOPSIS van Emden, 1960	1	-	-	-	1	-	-
BRACHICHETA Rondani, 1861 BRACHYCHAETA Brauer & Bergenstamm, 1889 is an unjustified emendation of BRACHICHETA (O'Hara <i>et al.</i> 2011: 40–41, 258).	2	-	-	1	-	-	-
BRACHYBELVOSIA Townsend, 1927	1	1	-	-	-	-	-
BRACHYCHAETOIDES Mesnil, 1970	2	-	-	-	1	-	-
BRACHYCNEPHALIA Townsend, 1927	1	1	-	-	-	-	-
BRACHYMASICERA Townsend, 1911 = HYPHANTROPHAGA Townsend, 1892 (Wood <i>in</i> Fleming <i>et al.</i> 2019: 9)	0	x					
BRACHYMERA B. & B., 1889	2	-	-	1	-	-	-
BRACTEOLA Richter, 1972	1	-	-	1	-	-	-
BRASILOMYIA Özdīkmen, 2010* Replacement name for PLATYPHASIA Townsend, 1935, preoccupied by PLATYPHASIA Skuse, 1890.	1	1	-	-	-	-	-
BRAZILIOMYIA Thompson, 1968 = LIXOPHAGA Townsend, 1908 (Wood 1985: 52)	0	x					
BRULLAEA Robineau-Desvoidy, 1863	1	-	-	1	-	-	-

 WORLD GENERA OF THE TACHINIDAE

GENUS	Species	Neo	Nea	Pal	Afr	Ori	Aus
BUQUETIA Robineau-Desvoidy, 1847	3	-	1	1	-	1	-
CADURCIA Villeneuve, 1926	13	-	-	1	1	1	-
CADURCIELLA Villeneuve, 1927	3	-	-	1	1	-	-
CAENIOPSIS Townsend, 1927	1	1	-	-	-	-	-
CAENISOMA Townsend, 1927 = ITALISPIDEA Townsend, 1927 (Wood 1985: 48)	0	x					
CAENISOMOPSIS Townsend, 1934	1	1	-	-	-	-	-
CAHENIA Verbeke, 1960	2	-	-	-	1	-	-
CALCAGER Hutton, 1901	2	-	-	-	-	-	1
CALCAGERIA Curran, 1927	2	-	-	-	-	-	1
CALLIETHILLA Shima, 1979	2	-	-	-	1	1	-
CALLOTROXIS Aldrich, 1929	1	1	-	-	-	-	-
CALOCARCELIA Townsend, 1927	6	1	-	-	-	-	-
CALODEXIA van der Wulp, 1891	40	1	-	-	-	-	-
CALOHYSTRICIA Townsend, 1931	3	1	-	-	-	-	-
CALOLYDELLA Townsend, 1927	35	1	1	-	-	-	-
CALOSIA Malloch, 1938	1	-	-	-	-	-	1
CALOTACHINA Malloch, 1938	1	-	-	-	-	-	1
CALOTHELAIRA Townsend, 1927 = CALODEXIA van der Wulp, 1891 (Wood 1985: 25)	0	x					
CALOZENILLIA Townsend, 1927 Removed from Afrotropical Region by O'Hara & Cerretti (2016).	5	-	-	1	-	1	1
CALPODOMYIA Townsend, 1915 = SPHAERINA van der Wulp, 1890 (Wood 1985: 80)	0	x					
CALTAGIRONEA Cortés & Campos, 1974*	2	1	-	-	-	-	-
CALYPTROMYIA Villeneuve, 1915	2	-	-	1	1	1	-
CAMARONA van der Wulp, 1891	2	1	-	-	-	-	-
CAMPBELLIA Miller, 1923 = PHASIA Latreille, 1804 (Sun & Marshall 2003: 19)	0						x
CAMPOSIANA Townsend, 1915	1	1	-	-	-	-	-
CAMPOSODES Cortés, 1967	1	1	-	-	-	-	-

 WORLD GENERA OF THE TACHINIDAE

GENUS	Species	Neo	Nea	Pal	Afr	Ori	Aus
CAMPTOPHRYNO Townsend, 1927	1	1	-	-	-	-	-
CAMPYLIA Malloch, 1938	2	-	-	-	-	-	1
CAMPYLOCHETA Rondani, 1859 Also spelled CAMPYLOCHAETA, unjustified emendation.	48	1	1	1	1	1	1
CANALIA Curran, 1934 = PHYLLOPHIOPSIS Townsend, 1915 (Wood 1985: 73)	0	x					
CANTRELLIUS Barraclough, 1992*	1	-	-	-	-	-	1
CARBONILLA Mesnil, 1974	1	-	-	1	-	-	-
CARCELIA Robineau-Desvoidy, 1830	128	1	1	1	1	1	1
CARCELIATHRIX Cerretti & O'Hara <i>in</i> O'Hara & Cerretti, 2016	1	-	-	-	1	-	-
CARCELIELLA Baranov, 1934 Treated as a subgenus of CARCELIA Robineau-Desvoidy, 1830 by Crosskey (1976: 229), Cantrell & Crosskey (1989: 773) and others but reinstated as a valid genus by Shima (2005: 390).	2	-	-	1	-	1	-
CARCELIMYIA Mesnil, 1944	1	-	-	-	-	-	1
CARCELINA Mesnil, 1944 Treated as a subgenus of CARCELIA Robineau-Desvoidy, 1830 by Chao & Liang (2002: 808) and others but as a valid genus by Herting & Dely-Draskovits (1993: 217), O'Hara, Shima & Zhang (2009: 64) and others.	6	-	-	1	-	1	-
CARCELIOCEPHALA Townsend, 1934 = HOUGHIA Coquillett, 1897 (Wood <i>in</i> Fleming <i>et al.</i> 2014: 9)	0	x					
CARCELIODORIA Townsend, 1928	1	1	-	-	-	-	-
CARMODYMYIA Thompson, 1968	1	1	-	-	-	-	-
CASAHUIRIA Townsend, 1919	1	1	-	-	-	-	-
CATAGONIA B. & B., 1891	1	-	-	1	-	1	-
CATAJURINIA Townsend, 1927	1	1	-	-	-	-	-
CATALINOVORIA Townsend, 1926 = HYPOVORIA Villeneuve, 1912 (Mesnil 1974: 1278)	0	x					
CATAPARIPROSOPA Townsend, 1927	12	-	-	-	1	1	-
CATAPHORINIA Townsend, 1927 = LIXOPHAGA Townsend, 1908 (Wood 1985: 52)	0	x					
CATAPHORINIOPSIS Thompson, 1968 = LIXOPHAGA Townsend, 1908 (Wood 1985: 52)	0	x					
CATEMOPHYS Townsend, 1908 = VANDERWULPIA Townsend, 1891 (Wood 1987: 1260, O'Hara & Wood 1998: 754)	0	x					

 WORLD GENERA OF THE TACHINIDAE

GENUS	Species	Neo	Nea	Pal	Afr	Ori	Aus
CATENA Richter, 1975	1	-	-	1	-	-	-
CATHAROSIA Rondani, 1868 Recorded from Australasian Region by O'Hara <i>et al.</i> (2014).	12	1	1	1	1	-	1
CATOCYPTERA Townsend, 1927 = CYLINDROMYIA Meigen, 1803 (Guimarães 1976a: 6)	0	x					
CAVALIERIA Villeneuve, 1908	1	-	-	1	-	-	-
CAVILLATRIX Richter, 1986* Recorded from the Oriental and Australasian regions by Shima (1996b).	11	-	-	1	-	1	1
CELATORIA Coquillett, 1890	7	1	1	-	-	-	-
CELATORIOPSIS Blanchard, 1963 = EUCELATORIA Townsend, 1909 (Sabrosky 1981: 4)	0	x					
CENOSOMA van der Wulp, 1890 = OESTROPHASIA (CENOSOMA van der Wulp, 1890) (Wood 1987: 1260, O'Hara & Wood 1998: 754)	0	x					
CERACIA Rondani, 1865	13	1	1	1	1	1	1
CERANTHIA Robineau-Desvoidy, 1830 = SIPHONA (CERANTHIA R.-D., 1830) (O'Hara 1989: 99, O'Hara & Wood 2004: 301)	0			x	x		
CERATOCHAETOPS Mesnil, 1970 Correctly dated 1970 in O'Hara (1996b: 123) but dated 1954 in Herting & Dely-Draskovits (1993: 232) and O'Hara & Wood (2004: 164), in error.	2	-	1	1	-	-	-
CERATOMETOPA Townsend, 1931	1	1	-	-	-	-	-
CERATOMYIELLA Townsend, 1891 = PARADIDYMA B.& B., 1891 (Wood 1987: 1218, O'Hara & Wood 1998: 754)	0	x					
CEROMASIA Rondani, 1856	3	-	1	1	-	-	-
CEROMASIOPSIS Townsend, 1927	1	1	-	-	-	-	-
CEROMYA Robineau-Desvoidy, 1830 Also spelled CEROMYIA, unjustified emendation.	60	1	1	1	1	1	1
CEROTACHINA Arnaud, 1963	2	1	-	-	-	-	-
CESAMORELOSIA Koçak & Kemal, 2010* Replacement name for ERGOLABUS Reinhard, 1964, preoccupied by ERGOLABUS Gistl, 1848.	1	1	-	-	-	-	-
CESAPANAMA Koçak & Kemal, 2010* Replacement name for PARAZELIA Townsend, 1919, preoccupied by PARAZELIA Bigot, 1882.	1	1	-	-	-	-	-
CESAPERUA Koçak & Kemal, 2010* Replacement name for XENOPHASIA Townsend, 1934, preoccupied by XENOPHASIA Strickland, 1841.	2	1	-	-	-	-	-

WORLD GENERA OF THE TACHINIDAE

GENUS	Species	Neo	Nea	Pal	Afr	Ori	Aus
CESTONIA Rondani, 1861	8	-	-	1	1	1	-
CESTONIONERVA Villeneuve, 1929	3	-	-	1	1	-	-
CESTONIOPTERA Villeneuve, 1939	1	-	-	1	-	-	-
CHAETEXORISTA B. & B., 1894	16	-	1	1	1	1	1
CHAETOCALIRRHOE Townsend, 1935	1	1	-	-	-	-	-
CHAETOCNEPHALIA Townsend, 1915	5	1	-	-	-	-	-
CHAETOCRANIA Townsend, 1915	1	-	1	-	-	-	-
CHAETOCRANIOPSIS Townsend, 1915	5	1	-	-	-	-	-
CHAETODEMOTICUS B. & B., 1891	1	1	-	-	-	-	-
CHAETODEXIA Mesnil, 1976	4	-	-	-	1	-	-
CHAETODORIA Townsend, 1927	1	1	-	-	-	-	-
CHAETOEPALPUS Vimmer & Soukup, 1940 Treated as a <i>nomen dubium</i> by Guimarães (1971: 217).	1	1	-	-	-	-	-
CHAETOGAEDIA B. & B., 1891	16	1	1	-	-	-	1
CHAETOGLOSSA Townsend, 1892	2	1	1	-	-	-	-
CHAETOGYNE B. & B., 1889	3	1	-	-	-	-	-
CHAETOLIXOPHAGA Blanchard, 1940	1	1	-	-	-	-	-
CHAETONA van der Wulp, 1891	7	1	-	-	-	-	-
CHAETONALIA Curran, 1934 = CALODEXIA van der Wulp, 1891 (Wood 1985: 25)	0	x					
CHAETONODEXODES Townsend, 1916	3	1	1	-	-	-	-
CHAETONOPSIS Townsend, 1915	1	-	1	-	-	-	-
CHAETOPHLEPSIS Townsend, 1915 = CAMPYLOCHETA Rondani, 1859 (Mesnil 1974: 1250)	0	x					
CHAETOPHOROCERA Townsend, 1912	2	1	-	-	-	-	-
CHAETOPHTHALMUS B. & B., 1891	27	-	-	-	-	-	1
CHAETOPLAGIA Coquillett, 1895	1	1	1	-	-	-	-
CHAETOPLETHA Malloch, 1938	1	-	-	-	-	-	1
CHAETORIA Becker, 1908	5	-	-	1	1	1	1
CHAETOSISYROPS Townsend, 1912	1	1	-	-	-	-	-

 WORLD GENERA OF THE TACHINIDAE

GENUS	Species	Neo	Nea	Pal	Afr	Ori	Aus
CHAETOSTIGMOPTERA Townsend, 1916	4	1	1	-	-	-	-
CHAETOSTURMIA Villeneuve, 1915	1	-	-	-	1	-	-
CHAETOTHERESIA Townsend, 1931	1	1	-	-	-	-	-
CHAETOVORIA Villeneuve, 1920	2	-	1	1	-	-	-
CHAETOXYNOPS Townsend, 1928	1	1	-	-	-	-	-
CHAQUIMAYOIA Townsend, 1927 = LIXOPHAGA Townsend, 1908 (Wood 1985: 51)	0	x					
CHARAPOZELIA Townsend, 1927	1	1	-	-	-	-	-
CHARITELLA Mesnil, 1957	7	-	-	1	1	1	-
CHESIPPUS Reinhard, 1967 = SMIDTIA Robineau-Desvoidy, 1830 (Lopes <i>et al.</i> 2019: 10)	0		x				
CHETINA Rondani, 1856	2	-	-	1	-	-	-
CHETOGASTER Macquart, 1851	6	-	-	-	-	-	1
CHETOGENA Rondani, 1856 Also spelled CHAETOGENA, unjustified emendation.	71	1	1	1	1	1	1
CHETOPTILIA Rondani, 1862 Also spelled CHAETOPTILIA, unjustified emendation. Recorded from Australasian Region by Cantrell & Burwell (2010).	6	-	-	1	1	1	1
CHILOCLISTA Townsend, 1931	1	1	-	-	-	-	-
CHILOEPALPUS Townsend, 1927	2	1	-	-	-	-	-
CHIRICAHUIA Townsend, 1918	1	-	1	-	-	-	-
CHLOROGASTROPSIS Townsend, 1926	1	-	-	-	-	-	1
CHLOROHYSTRICIA Townsend, 1927	3	1	1	-	-	-	-
CHLOROLYDELLA Townsend, 1933	8	-	-	-	1	-	-
CHLOROPALES Mesnil, 1950	2	-	-	-	-	-	1
CHLOROTACHINA Townsend, 1915	3	-	-	-	-	-	1
CHOETEPROSOPA Macquart, 1851	5	1	-	-	-	-	-
CHOLOMYIA Bigot, 1884	4	1	1	-	-	-	-
CHROMATOCERA Townsend, 1915	3	-	1	-	-	-	-
CHROMATOPHANIA B. & B., 1889	5	-	-	-	1	-	-
CHROMOEPALPUS Townsend, 1914	1	1	-	-	-	-	-

 WORLD GENERA OF THE TACHINIDAE

GENUS	Species	Neo	Nea	Pal	Afr	Ori	Aus
CHRYSERYCIA Mesnil, 1977	1	-	-	-	1	-	-
CHRYSOCOSMIUS Bezzi, 1907 Synonym of GYMNOCHETA R.-D., 1830 (Crosskey 1976, Herting & Dely-Draskovits 1993); misused as valid genus in <i>Flies of China</i> (Chao <i>et al.</i> 1998) because of type species problem, but those species belong to CHYSOSOMOPSIS Townsend, 1916.	0			x			
CHRYSOEXORISTA Townsend, 1915	12	1	1	-	-	-	-
CHRYSOHOUGHIA Townsend, 1935 = HOUGHIA Coquillett, 1897 (Wood in Fleming <i>et al.</i> 2014: 10)	0	x					
CHYSOMETOPIOPS Townsend, 1916	1	1	-	-	-	-	-
CHYSOMIKIA Mesnil, 1970	2	-	-	1	-	1	-
CHYSOMOPSIS Townsend, 1916 Misspelled reference to CHYSOSOMOPSIS Townsend, 1916 in Herting & Dely-Draskovits (1993: 290).	0			x			
CHYSOPASTA B. & B., 1889	1	-	-	-	-	-	1
CHYSOPHYNO Townsend, 1927	2	1	-	-	-	-	-
CHYSOPHYXE Sellers, 1943	1	1	-	-	-	-	-
CHYSOPROSPHERYSA Townsend, 1928 = LIXOPHAGA Townsend, 1908 (Wood 1985: 52)	0	x					
CHYSOSOMOPSIS Townsend, 1916 Misspelled as CHYSOMOPSIS in Herting & Dely-Draskovits (1993: 290); species of China (Chao <i>et al.</i> 1998) under CHRYSOCOSMIUS Bezzi, 1907 (with CHYSOSOMOPSIS in synonymy) because of type species problem.	10	-	-	1	-	1	-
CHYSOSTURMIA Townsend, 1916	1	1	-	-	-	-	-
CHYSOTACHINA B. & B., 1889	29	1	1	-	-	-	-
CHYSOTRYPHERA Townsend, 1935	1	1	-	-	-	-	-
CHYLUELLA van Emden, 1960	1	-	-	-	1	-	-
CIALA Richter, 1976	1	-	-	1	-	-	-
CINOCHIRA Zetterstedt, 1844	2	-	1	1	-	-	-
CISTOGASTER Latreille, 1829	7	1	-	1	-	-	-
CLAIRVILLIA Robineau-Desvoidy, 1830	7	1	1	1	-	-	-
CLAIRVILLIOPS Mesnil, 1959	1	-	-	1	1	1	-
CLASTONEURA Aldrich, 1934	1	1	-	-	-	-	-
CLASTONEURIOPSIS Reinhard, 1939 Recorded from Neotropical Region by Cortés (1986).	2	1	1	-	-	-	-

 WORLD GENERA OF THE TACHINIDAE

GENUS	Species	Neo	Nea	Pal	Afr	Ori	Aus
CLAUSICELLA Rondani, 1856	17	1	1	1	1	1	-
CLAUSICELLANA Curran, 1927 = CHAETOSTIGMOPTERA Townsend, 1916 (Wood 1985: 31)	0	x					
CLELIMYIA Herting, 1981 Recorded from Oriental Region by Wang <i>et al.</i> (2015).	1	-	-	1	-	1	-
CLEMELIS Robineau-Desvoidy, 1863	7	-	-	1	-	1	-
CLEONICE Robineau-Desvoidy, 1863	6	-	1	1	-	-	-
CLINOGASTER van der Wulp, 1892	1	1	-	-	-	-	-
CLYTHOXYNOPS Townsend, 1927 = EUHALIDAYA Walton, 1914 (Wood 1985: 45)	0	x					
CLYTIOMYA Rondani, 1861 Also spelled CLYTIOMYIA, unjustified emendation.	4	-	-	1	-	-	-
CNEPHALODES Townsend, 1911	1	1	-	-	-	-	-
CNEPHAOTACHINA B. & B., 1894 = TACHINA Robineau-Desvoidy, 1830 (Cerretti 2010: 306; CNEPHAOTACHINA treated as a synonym of NOWICKIA Wachl, 1894, a genus-group name treated here as a subgenus of TACHINA Robineau-Desvoidy, 1830)	0			x			
COCKERELLIANA Townsend, 1915	1	-	1	-	-	-	-
COLESKIA Villeneuve, 1939	1	-	-	-	1	-	-
COLORADOMYIA Arnaud, 1963	1	-	1	-	-	-	-
COLURUS Reinhard, 1953 = PROPARACHAETOPSIS Blanchard, 1942 (Toma & Guimarães 2000b: 16)	0	x					
COMATACTA Coquillett, 1902	5	1	-	-	-	-	-
COMOPS Aldrich, 1934	1	1	-	-	-	-	-
COMOPSIS Cortés, 1986*	1	1	-	-	-	-	-
COMPILURA Bouché, 1834	4	-	1	1	1	1	1
COMPILUROIDES Mesnil, 1953	3	-	-	1	-	1	-
COMPLOPTESIS Villeneuve, 1915	3	-	-	-	-	1	-
COMYOPS van der Wulp, 1891	2	1	-	-	-	-	-
COMYOPSIS Townsend, 1919	1	1	-	-	-	-	-
CONACTIA Townsend, 1927	1	1	-	-	-	-	-
CONACTIODORIA Townsend, 1934	2	1	-	-	-	-	-

 WORLD GENERA OF THE TACHINIDAE

GENUS	Species	Neo	Nea	Pal	Afr	Ori	Aus
CONOGASTER B. & B., 1891	1	-	-	1	-	-	-
CONOPOMIMA Mesnil, 1978	1	-	-	-	1	-	-
COPECRYPTA Townsend, 1908	3	1	1	-	-	-	-
CORACOMYIA Aldrich, 1934	2	1	-	-	-	-	-
CORDILLERODEXIA Townsend, 1927	2	1	-	-	-	-	-
CORDYLIGASTER Macquart, 1844	9	1	1	-	-	-	-
<i>COROZALIA</i> Curran, 1934 = EUCELATORIA Townsend, 1909 (Wood 1985: 40)	0	x					
CORPULENTOEPALPUS Townsend, 1927	1	1	-	-	-	-	-
CORPUENTOSOMA Townsend, 1914	1	1	-	-	-	-	-
CORYBANTIA Richter, 1986*	1	-	-	1	-	-	-
COSCARONIA Cortés, 1979*	3	1	-	-	-	-	-
COSSIDOPHAGA Baranov, 1934	1	-	-	-	-	1	-
COWANIA Reinhard, 1952	1	1	-	-	-	-	-
CRAPIVNICA Richter, 1995a*	2	-	-	1	-	-	-
CRASSICORNIA Kugler, 1980	1	-	-	1	1	-	-
CROCINOSOMA Reinhard, 1947	1	1	1	-	-	-	-
CROESOACTIA Townsend, 1927	1	1	-	-	-	-	-
CROSSKEYA Shima & Chao, 1988	6	-	-	1	-	1	1
<i>CRYPSINA</i> B. & B., 1889 = WINTHEMIA Robineau-Desvoidy, 1830 (Inclán <i>et al.</i> 2016: 279)	0						x
CRYPTOCLADOCERA Bezzi, 1923	4	1	-	-	-	-	-
CRYPTOMEIGENIA B. & B., 1891	19	1	1	-	-	-	-
CRYPTOMEIGENIOIDEA Thompson, 1968 = CRYPTOMEIGENIA B. & B., 1891 (Wood 1985: 33)	0	x					
CRYPTOPALPUS Rondani, 1850	11	1	-	-	-	-	-
CRYPTOSOPHIA de Santis, 2018*	1	1	-	-	-	-	-
CTENOPHORINIA Mesnil, 1963	4	-	-	1	-	-	-
CUBAEMYIOPSIS Thompson, 1963	1	1	-	-	-	-	-
CUCUBA Richter, 2008*	1	-	-	1	-	-	-

 WORLD GENERA OF THE TACHINIDAE

GENUS	Species	Neo	Nea	Pal	Afr	Ori	Aus
CUPARYMYIA Townsend, 1934	1	1	-	-	-	-	-
CURRANA Özdikmen, 2007*	0					x	x
Replacement name for DODDIANA Curran, 1927, preoccupied by DODDIANA Turner, 1902.							
= SEMISUTURIA Malloch, 1927 (Crosskey 1976: 186, as synonym of DODDIANA)							
CYANOGYMNOMMA Townsend, 1927	1	1	-	-	-	-	-
CYANOLESKIA Mesnil, 1978	1	-	-	-	1	-	-
CYANOPSIS Townsend, 1917	2	1	-	-	-	-	-
CYLINDROMASICERA Townsend, 1915	1	1	-	-	-	-	-
CYLINDROMYIA Meigen, 1803	116	1	1	1	1	1	1
CYLINDROPHASIA Townsend, 1916	4	1	-	-	-	-	-
CYOSOPROCTA Reinhard, 1952	2	1	-	-	-	-	-
CYRTOCLADIA van Emden, 1947	1	-	-	-	1	-	-
CYRTOPHLOEBA Rondani, 1856 The spelling CYRTOPHLEBA is an incorrect original spelling (O'Hara <i>et al.</i> 2011: 69–70).	11	1	1	1	1	-	-
CYZENIS Robineau-Desvoidy, 1863	6	-	1	1	-	-	-
DAETALEUS Aldrich, 1928	2	1	-	-	-	-	-
DALLASIMYIA Blanchard, 1944	1	1	-	-	-	-	-
DASYUROMYIA Bigot, 1885	9	1	-	-	-	-	-
DATVIA Richter, 1972	1	-	-	1	-	-	-
DEGEERIOPSIS Mesnil, 1953	2	-	-	-	-	1	-
DEJEANIA Robineau-Desvoidy, 1830	4	-	-	-	1	-	-
DEJEANIOPS Townsend, 1913	3	1	-	-	-	-	-
DELOBLEPHARIS Aldrich, 1934	1	1	-	-	-	-	-
DELTOCEROMYIA Townsend, 1931	1	1	-	-	-	-	-
DELTOMYZA Malloch, 1931	1	-	-	-	-	-	1
DEMOTICOIDES Mesnil, 1953	1	-	-	1	-	1	1
DEMOTICUS Macquart, 1854	3	-	1	1	-	-	-
DEOPALPUS Townsend, 1908	28	1	1	-	-	-	-

 WORLD GENERA OF THE TACHINIDAE

GENUS	Species	Neo	Nea	Pal	Afr	Ori	Aus
DESANTIODES Cortés, 1973*	1	1	-	-	-	-	-
DESCAMPSINA Mesnil, 1956	1	-	-	-	1	-	-
DEXIA Meigen, 1826	50	-	1	1	1	1	-
DEXIOMERA Curran, 1933 = ESTHERIA Robineau-Desvoidy, 1830 (O'Hara & Cerretti, 2016: 43)	0				x		
DEXIOMIMOPS Townsend, 1926	8	-	-	1	-	1	-
DEXIOSOMA Rondani, 1856	5	-	-	1	-	1	-
DEXIOTRIX Villeneuve, 1936 = TRIXA Meigen, 1824 (Zhang & Shima 2005: 58)	0			x	x	x	x
DEXODIMYIA Thompson, 1968 = EUCELATORIA Townsend, 1909 (Wood 1985: 40)	0	x					
DEXODIOIDEA Thompson, 1968 = LIXOPHAGA Townsend, 1908 (Wood 1985: 52)	0	x					
DEXODIOPSIS Thompson, 1968 = EUCELATORIA Townsend, 1909 (Wood 1985: 40)	0	x					
DEXODOMINTHO Townsend, 1935	1	1	-	-	-	-	-
DIAPHANOMYIA Townsend, 1917	2	1	-	-	-	-	-
DIAPHOROPEZA Townsend, 1908	3	1	-	-	-	-	-
DIAPROCHAETA Mesnil, 1970	1	-	-	-	1	-	-
DIATRAEOPHAGA Townsend, 1916 = LYDELLA Robineau-Desvoidy, 1830 (Woodley 1994: 135)	0					x	
DIAUGIA Perty, 1833	1	1	-	-	-	-	-
DICARCA Richter, 1993*	1	-	-	1	-	-	-
DICHOCERA Williston, 1895	6	1	1	-	-	-	-
DIDYMA van der Wulp, 1890 = MYIOPHARUS B. & B., 1889 (Wood 1985: 60)	0	x					
DIDYMOPS Townsend, 1927 = MYIOPHARUS B. & B., 1889 (Wood 1985: 61)	0	x					
DIGLOSSOCERA van der Wulp, 1895	1	-	-	-	-	1	-
DINERA Robineau-Desvoidy, 1830	28	-	1	1	1	1	-
DIONAEA Robineau-Desvoidy, 1830	4	-	-	1	-	-	-
DIONOMELIA Kugler, 1978	1	-	-	1	1	-	-
DIOTREPHEΣ Reinhard, 1964 = SMIDTIA Robineau-Desvoidy, 1830 (Lopes <i>et al.</i> 2019: 10)	0	x	x				

WORLD GENERA OF THE TACHINIDAE

GENUS	Species	Neo	Nea	Pal	Afr	Ori	Aus
DIPLOPOTA Bezzi, 1918 = IMITOMYIA Townsend, 1912 Treated as valid by Herting & Dely-Draskovits (1993: 415) but not by O'Hara & Cerretti (2016: 179).	0			x			
DIPLOSTICHUS B. & B., 1889 = CHETOGENA (DIPLOSTICHUS B. & B., 1889) (Wood in O'Hara & Wood 1998: 771, O'Hara & Wood 2004: 148)	0			x			
DISCHOTRICHIA Cortés, 1944	1	1	-	-	-	-	-
DISTICHONA van der Wulp, 1890	8	1	1	-	-	-	-
DODDIANA Curran, 1927 Junior homonym of DODDIANA Turner, 1902 and replaced by Currana Özdiemen, 2007.	0					x	
DOLESCHALLA Walker, 1861	11	-	-	-	-	1	1
DOLICHOCNEPHALIA Townsend, 1915	1	1	-	-	-	-	-
DOLICHOCODIA Townsend, 1908	4	1	1	-	-	-	-
DOLICHOCOLON B. & B., 1889 Redefined by Cerretti (2009b: 55–56).	21	-	-	1	1	1	1
DOLICHOCOXYS Townsend, 1927	7	-	-	1	-	1	-
DOLICHODEXIA B. & B., 1889 = ESTHERIA Robineau-Desvoidy, 1830 (Herting & Dely-Draskovits 1993: 363) Treated as valid genus by Crosskey (1976: 180).	0			x			
DOLICHODINERA Townsend, 1935	1	1	-	-	-	-	-
DOLICHOGONIA Townsend, 1915	1	1	-	-	-	-	-
DOLICHOPALPELLUS Townsend, 1927	1	1	-	-	-	-	-
DOLICHOPODOMINTHO Townsend, 1927	2	-	-	1	-	1	-
DOLICHOSTOMA Townsend, 1912	5	1	-	-	-	-	-
DOLICHOTARSINA Mesnil, 1977	1	-	-	-	1	-	-
DOLICHOTARSUS Brooks, 1945 Recorded from Neotropical Region by Wood (1985).	4	1	1	-	-	-	-
DOLIOLOMYIA Reinhard, 1975*	2	1	-	-	-	-	-
DORIELLA Townsend, 1931	1	1	-	-	-	-	-
DORYPHOROPHAGA Townsend, 1912 = MYIOPHARUS B. & B., 1889 (Wood 1985: 61)	0	x					
DREPANOGLOSSA Townsend, 1891	3	1	1	-	-	-	-
DRINO Robineau-Desvoidy, 1863	126	1	1	1	1	1	1

WORLD GENERA OF THE TACHINIDAE

GENUS	Species	Neo	Nea	Pal	Afr	Ori	Aus
DRINOMYIA Mesnil, 1962 Recorded from Oriental Region (Guizhou, China) by O'Hara <i>et al.</i> (2009).	1	-	-	1	-	1	-
DUFOURIA Robineau-Desvoidy, 1830	6	-	1	1	-	-	-
DUMERILLIA Robineau-Desvoidy, 1830	2	1	-	-	-	-	-
DYSHYPOSTENA Villeneuve, 1939	2	-	-	-	1	-	-
EBENIA Macquart, 1846	3	1	-	-	-	-	-
ECHINEMORAEA Mesnil, 1971 = NEMORAEA Robineau-Desvoidy, 1830 (Crosskey 1976: 197) Treated as valid genus by Chao <i>et al.</i> (1998: 2028).	0					x	
ECHINODEXIA B. & B., 1893	2	1	-	-	-	-	-
ECHINOMASICERA Townsend, 1915 = LESCHENAULTIA Robineau-Desvoidy, 1830 (Toma & Guimarães 2002: 35)	0	x					
ECHINOPYRRHOSIA Townsend, 1914	10	1	-	-	-	-	-
ECHINOPYRRHOIOPS Townsend, 1931	1	1	-	-	-	-	-
ECTOPHASIA Townsend, 1912	6	-	-	1	-	1	-
ECTOPHASIOPSIS Townsend, 1915	3	1	-	-	-	-	1
ECUADORANA Townsend, 1912	1	1	-	-	-	-	-
EDWYNIA Aldrich, 1930	1	1	-	-	-	-	-
EFFTAYLORIA Malloch, 1941 = PHASIA Latreille, 1804 (Sun & Marshall 2003: 19)	0						x
EFFUSIMENTUM Barraclough, 1992*	2	-	-	-	-	-	1
EGAMEIGENIA Townsend, 1927	1	1	-	-	-	-	-
EGGONIA B. & B., 1893, <i>nomen dubium</i> Treated as valid in "Unplaced genera of Tachinidae" by Guimarães (1971: 216).	0	x					
ELEODIPHAGA Walton, 1918	3	-	1	-	-	-	-
ELEUTHROMYIA Reinhard, 1964	1	1	-	-	-	-	-
ELFIA Robineau-Desvoidy, 1850 = PHYTOMYPTERA Rondani, 1845 (Wood 1987: 1220, Andersen 1988: 45, O'Hara & Wood 1998: 754)	0	x		x	x		
ELFRIEDELLA Mesnil, 1957 Recorded from Oriental Region by Shima (1988).	2	-	-	1	-	1	-
ELIOZETA Rondani, 1856	2	-	-	1	-	-	-

 WORLD GENERA OF THE TACHINIDAE

GENUS	Species	Neo	Nea	Pal	Afr	Ori	Aus
ELOCERIA Robineau-Desvoidy, 1863	6	-	1	1	-	1	-
ELODIA Robineau-Desvoidy, 1863	7	-	-	1	-	1	-
ELODIMYIA Mesnil, 1952	1	-	-	-	-	1	-
ELOMYA Robineau-Desvoidy, 1830 Also spelled ELOMYIA, unjustified emendation.	1	-	-	1	-	-	-
ELPE Robineau-Desvoidy, 1863 = CAMPYLOCHETA Rondani, 1859 (Herting 1974: 13)	0				x	x	
EMBIOMYIA Aldrich, 1934	1	1	-	-	-	-	-
EMPEREMYIA Bischof, 1904	2	1	-	-	-	-	-
EMPEREMYIOPS Townsend, 1927	1	1	-	-	-	-	-
EMPOROMYIA B. & B., 1891	2	-	-	1	-	-	-
ENCHOMYIA Aldrich, 1934	2	1	-	-	-	-	-
ENGEDDIA Kugler, 1977	2	-	-	1	-	-	-
ENGELOMYIA Townsend, 1931 = HYSTRICIA Macquart, 1844 (O'Hara 2002: 97)	0	x					
ENROGALIA Reinhard, 1964	1	-	1	-	-	-	-
ENTOMOPHAGA Lioy, 1864	4	-	-	1	-	-	-
EOACEMYIA Townsend, 1926 Recorded from Palaearctic Region by O'Hara <i>et al.</i> (2009).	1	-	-	1	-	1	1
EOMEDINA Mesnil, 1960	2	-	-	-	1	-	-
EOMEIGENIELLOIDES Reinhard, 1975*	1	1	-	-	-	-	-
EOPHYLLOPHILA Townsend, 1926 Recorded from Palaearctic Region by O'Hara <i>et al.</i> (2009).	3	-	-	1	1	1	1
EOZENILLIA Townsend, 1926	3	-	-	-	-	1	1
EPALPELLUS Townsend, 1914	1	1	-	-	-	-	-
EPALPODES Townsend, 1912	5	1	-	-	-	-	-
EPALPUS Rondani, 1850	48	1	1	-	-	-	-
EPAULOPHASIA Townsend, 1934 = PHASIA Latreille, 1804 (Sun & Marshall 2003: 19)	0	x					
EPICAMPOCERA Macquart, 1849 Recorded from Oriental Region by Sun <i>et al.</i> (1992).	1	-	-	1	-	1	-
EPICORONIMYIA Blanchard, 1940	1	1	-	-	-	-	-
EPICUPHOCERA Townsend, 1927	1	1	-	-	-	-	-

 WORLD GENERA OF THE TACHINIDAE

GENUS	Species	Neo	Nea	Pal	Afr	Ori	Aus
EPIDEXIA Townsend, 1912 = PROSPHERYSA van der Wulp, 1890 (Wood 1987: 1214, O'Hara & Wood 1998: 754)	0	x					
EPIGRIMYIA Townsend, 1891	2	-	1	-	-	-	-
EPIMEIGENIA Townsend, 1931 = ZAIRA Robineau-Desvoidy, 1830 (Wood 1985: 90)	0	x					
EPIPHANOCERA Townsend, 1915	1	1	-	-	-	-	-
EPIPLAGIOPS Blanchard, 1943 = CHETOGENA Rondani, 1856 (Nihei 2015: 1)	0	x					
EPIPSPHERYSA Townsend, 1927 = LIXOPHAGA Townsend, 1908 (Wood 1985: 51)	0	x					
EREBIOMIMA Mesnil, 1953	2	-	-	1	-	-	-
ERGOLABUS Reinhard, 1964 Junior homonym of ERGOLABUS Gistl, 1848 and replaced by CESAMORELOSIA Koçak & Kemal, 2010.	0	x					
ERIBELLA Mesnil, 1960 Recorded from Neotropical Region by Wood (1985).	3	1	1	-	-	-	-
ERIOTHRIX Meigen, 1803	16	-	1	1	-	-	-
ERISTALIOMYIA Townsend, 1926	1	-	-	-	-	1	1
ERNESTIA Robineau-Desvoidy, 1830 = PANZERIA R.-D., 1830 (Wood 1987: 1261, O'Hara & Wood 1998: 754, 769)	0			x			
ERNESTIOPSIS Townsend, 1931	1	1	-	-	-	-	-
ERVIA Robineau-Desvoidy, 1830 = ICELIA Robineau-Desvoidy, 1830 (Guimarães 1976b: 177)	0	x					
ERVIOPSIS Townsend, 1934	1	1	-	-	-	-	-
ERYCESTA Herting, 1967	2	-	-	1	-	-	-
ERYCIA Robineau-Desvoidy, 1830	4	-	-	1	-	-	-
ERYCILLA Mesnil, 1957 = ALLOPHOROCERA Hendel, 1901 (Mesnil & Pschorner-Walcher 1968: 155, Wood 1974: 667, Tschorasnig & Richter 1998: 820)	0			x			
ERYNNIA Robineau-Desvoidy, 1830	6	1	1	1	-	-	-
ERYNNIOLA Mesnil, 1977	2	-	-	-	1	-	-
ERYNNIOPSIS Townsend, 1926	1	-	1	1	-	-	-
ERYTHROARGYrops Townsend, 1917	1	1	-	-	-	-	-
ERYTHROCERA Robineau-Desvoidy, 1849	11	-	-	1	1	1	1

 WORLD GENERA OF THE TACHINIDAE

GENUS	Species	Neo	Nea	Pal	Afr	Ori	Aus
ERYTHROEPALPUS Townsend, 1931	1	1	-	-	-	-	-
ERYTHROMELANA Townsend, 1919	17	1	-	-	-	-	-
ERYTHRONYCHIA B. & B., 1891	9	-	-	-	-	-	1
ESTHERIA Robineau-Desvoidy, 1830	38	-	1	1	1	1	-
ETHILLA Robineau-Desvoidy, 1863	4	-	-	1	1	-	1
ETHYLLOIDES Verbeke, 1970	1	-	-	-	1	-	-
ETROGA Richter, 1995a*	1	-	-	1	-	-	-
EUACAULONA Townsend, 1908	1	1	-	-	-	-	-
EUANISIA Blanchard, 1947	1	1	-	-	-	-	-
EUANTHA van der Wulp, 1885	3	1	1	-	-	-	-
EUANTHOIDES Townsend, 1931	1	1	-	-	-	-	-
EUBISCHOFIMYIA Townsend, 1927	1	1	-	-	-	-	-
EUBRACHYMERA Townsend, 1919 = PSEUDOPACHYSTYLUM Mik, 1891 (Wood 1987: 1257, O'Hara & Wood 1998: 754)	0			x			
EUCALODEXIA Townsend, 1908 = CALODEXIA van der Wulp, 1891 (Wood 1985: 25)	0	x					
EUCELATORIA Townsend, 1909	71	1	1	-	-	-	1
EUCELATORIOIDEA Thompson, 1968 = EUCELATORIA Townsend, 1909 (Wood 1985: 40)	0	x					
EUCELATORIOPSIS Townsend, 1927 = EUCELATORIA Townsend, 1909 (Wood 1985: 40)	0	x					
EUCEROMASIA Townsend, 1912	5	-	1	-	-	-	-
EUCHAETOGYNE Townsend, 1908	1	1	1	-	-	-	-
EUCHEIOPHAGA James, 1945	1	1	-	-	-	-	-
EUCLAUSICELLA Townsend, 1927 = ITALISPIDEA Townsend, 1927 (Wood 1985: 48)	0	x					
EUCLYTIA Townsend, 1908	1	-	1	-	-	-	-
EUCNEPHALIA Townsend, 1892	1	-	1	-	-	-	-
EUCORDYLIGASTER Townsend, 1917 = CORDYLIGASTER Macquart, 1844 (Wood 1987: 1249, O'Hara & Wood 1998: 754)	0	x					
EUCORONIMYIA Townsend, 1908	1	-	1	-	-	-	-

 WORLD GENERA OF THE TACHINIDAE

GENUS	Species	Neo	Nea	Pal	Afr	Ori	Aus
EUCORPULENTOSOMA Townsend, 1914	1	1	-	-	-	-	-
EUCYRTOPHLOEBA Townsend, 1916 = CYRTOPHLEBA Rondani, 1856 (Mesnil 1974: 1266)	0	x					
EUDEJEANIA Townsend, 1912	22	1	-	-	-	-	-
EUDEXIA B. & B., 1889	3	1	-	-	-	-	-
EUEMPHEREMYIA Townsend, 1927	5	1	-	-	-	-	-
EUEPALPODES Townsend, 1915	1	1	-	-	-	-	-
EUEPALPUS Townsend, 1908	2	1	-	-	-	-	-
EUXORISTA Townsend, 1912	2	-	1	1	-	-	-
EUFABRICIOPSIS Townsend, 1915	1	1	-	-	-	-	-
EUGAEDIOPSIS Townsend, 1916 = GAEDIOPSIS B. & B., 1891 (O'Hara & Wood 2004: 176)	0	x					
EUGAEDIOXENIS Cerretti, O'Hara & Stireman, 2015*	2	-	-	-	1	-	-
EUGYMNOPEZA Townsend, 1933	2	-	-	1	-	-	-
EUHALIDAYA Walton, 1914	5	1	1	-	-	-	-
EUHELIOPROSOPA Reinhard, 1964 = CHILOEPALPUS Townsend, 1927 (Cortés 1992: 236)	0	x					
EUHUASCARAYA Townsend, 1927	4	1	-	-	-	-	-
EUHYGIA Mesnil, 1968	2	-	-	1	-	-	-
EUHYSTRICIA Townsend, 1914	1	1	-	-	-	-	-
EUJURINIODES Townsend, 1935	2	1	-	-	-	-	-
EULABIDOGASTER Belanovsky, 1951	1	-	-	1	-	-	-
EULASIONA Townsend, 1892	12	1	1	1	-	-	-
EULASIOPALPUS Townsend, 1913	10	1	-	-	-	-	-
EULOBOMYIA Woodley & Arnaud, 2008* Replacement name for LOBOMYIA Woodley & Arnaud, 2008, preoccupied by LOBOMYIA Niitsuma, 2007.	1	1	-	-	-	-	-
EULOEWIODORIA Townsend, 1927	1	1	-	-	-	-	-
EULOEWIOPSIS Townsend, 1917	1	1	-	-	-	-	-
EUMACHAERAEA Townsend, 1927	1	1	-	-	-	-	-
EUMACROHOUGHIA Townsend, 1927 = HOUGHIA Coquillett, 1897 (Wood in Fleming <i>et al.</i> 2014: 9)	0	x					

 WORLD GENERA OF THE TACHINIDAE

GENUS	Species	Neo	Nea	Pal	Afr	Ori	Aus
EUMASICERA Townsend, 1909 = HOUGHIA Coquillett, 1897 (Wood 1987: 1206, O'Hara & Wood 1998: 754)	0	x					
EUMEA Robineau-Desvoidy, 1863 Recorded from Oriental Region by Chao & Zhou (1993).	3	-	1	1	-	1	-
EUMEELLA Mesnil, 1939	2	-	-	1	-	-	-
EUMEGAPARIA Townsend, 1908	1	-	1	-	-	-	-
EUMELANEPALPUS Townsend, 1915	1	1	-	-	-	-	-
EUMYOBLIA Townsend, 1911 = LESKIA R.-D., 1830 (Wood 1987: 1264, O'Hara & Wood 1998: 754)	0	x					
EUNEMORILLA Townsend, 1919	8	1	1	-	-	-	-
EUOEESTROGASTER Townsend, 1935 = CALODEXIA van der Wulp, 1891 (Wood 1985: 25)	0	x					
EUOEESTROGASTRODES Townsend, 1935 = CALODEXIA van der Wulp, 1891 (Wood 1985: 25)	0	x					
EUOEESTROPHASIA Townsend, 1892	7	1	-	-	-	-	-
EUOEESTROPSIS Townsend, 1913	1	1	-	-	-	-	-
EUPELECOTHECA Townsend, 1919 = NEOMINTHO B. & B., 1891 (Wood 1987: 1218, O'Hara & Wood 1998: 755)	0	x					
EUPHASIOPTERYX Townsend, 1915 = ORMIA Robineau-Desvoidy, 1830 (Wood 1987: 1264, O'Hara & Wood 1998: 755)	0	x					
EUPHOROCERA Townsend, 1892 = CHETOGENA Rondani, 1856 (Wood 1987: 1221, O'Hara & Wood 1998: 755)	0	x					
EUPHOROCEROPSIS Townsend, 1917 = AUSTROPHOROCERA Townsend, 1916 (Wood 1987: 1221, O'Hara & Wood 1998: 755)	0	x					
EUPODODEXIA Villeneuve, 1915	5	-	-	-	1	-	-
EUPROSOPHERYSA Townsend, 1928 = LIXOPHAGA Townsend, 1908 (Wood 1985: 52)	0	x					
EUPTIODEGEERIA Townsend, 1931 = EUCELATORIA Townsend, 1909 (Inclán & Stireman 2014: 67)	0	x					
EUPTIOLOMYIA Townsend, 1939	1	1	-	-	-	-	-
EUPTIOPAREIA Townsend, 1916	2	-	1	-	-	-	-
EURITHIA Robineau-Desvoidy, 1844 Recorded from Oriental Region by Sun <i>et al.</i> (1992). = PANZERIA Robineau-Desvoidy, 1830 (Cerretti 2010: 326)	0			x		x	

 WORLD GENERA OF THE TACHINIDAE

GENUS	Species	Neo	Nea	Pal	Afr	Ori	Aus
EURYGASTROPSIS Townsend, 1916	1	-	-	-	-	-	1
EURYSTHAEA Robineau-Desvoidy, 1863 Removed from Afrotropical Region by O'Hara & Cerretti (2016).	4	-	-	1	-	1	1
EURYTHEMYIA Reinhard, 1967	1	1	-	-	-	-	-
EUSAUNDERSIOPS Townsend, 1915	1	1	-	-	-	-	-
EUSCOPOLIA Townsend, 1892	1	-	1	-	-	-	-
EUSCOPOLIOPTERYX Townsend, 1917	1	1	-	-	-	-	-
EUSISYROPA Townsend, 1908 = HYPHANTROPHAGA Townsend, 1892 (Wood 1987: 1206, O'Hara & Wood 1998: 755)	0	x					
EUSTACOMYIA Malloch, 1927	2	-	-	-	-	-	1
EUTELOTHYRIA Townsend, 1931	2	1	-	-	-	-	-
EUTHELALAIRA Townsend, 1912	2	1	-	-	-	-	-
EUTHELYCONYCHIA Townsend, 1927 Synonymized with OPSOMEIGENIA Townsend, 1919 by Wood (1985: 68) but reinstated as valid by Wood in O'Hara & Wood (1998: 771).	5	1	1	-	-	-	-
EUTHERA Loew, 1866	13	1	1	1	1	1	1
EUTHYPROSOPIELLA Blanchard, 1963	1	1	-	-	-	-	-
EUTRAPELUS Reinhard, 1975* = OPHIRION Townsend, 1911 (Wood 1985: 67)	0	x					
EUTRICHOPHORA Townsend, 1915	1	1	-	-	-	-	-
EUTRICHOPODA Townsend, 1908	7	1	-	-	-	-	-
EUTRICHOPODOPSIS Blanchard, 1966 = TRICHOPODA Berthold, 1827 (Liljesthöm 1992: 56)	0	x					
EUTRIXA Coquillett, 1897	2	1	1	-	-	-	-
EUTRIXOIDES Walton, 1913	1	1	-	-	-	-	-
EUTRIXOPSIS Townsend, 1919	8	-	-	1	1	1	-
EUVESPIVORA Baranov, 1942	2	-	-	1	-	1	1
EUWINTHEMIA Blanchard, 1963	1	1	-	-	-	-	-
EVERESTIOMYIA Townsend, 1933 Recorded from Oriental Region by Chao & Zhou (1993).	1	-	-	1	-	1	-
EVIDOMYIA Reinhard, 1958	1	-	1	-	-	-	-
EXECHOPALPUS Macquart, 1847	5	-	-	-	-	-	1

 WORLD GENERA OF THE TACHINIDAE

GENUS	Species	Neo	Nea	Pal	Afr	Ori	Aus
EXODEXIA Townsend, 1927	1	1	-	-	-	-	-
EXOERNESTIA Townsend, 1927	2	1	-	-	-	-	-
EXOPALPUS Macquart, 1851	9	1	-	-	-	-	-
EXORISTA Meigen, 1803	109	-	1	1	1	1	1
EXORISTOIDES Coquillett, 1897	5	1	1	-	-	-	-
EXORISTOPSIS Townsend, 1915 = CHRYSOTACHINA B. & B., 1889 (O'Hara 2002: 86)	0	x					
FABRICIELLA Bezzi, 1906 = TACHINA Meigen, 1803 (Wood 1987: 1244, O'Hara & Wood 1998: 755)	0	x					
FABRICIOPSIS Townsend, 1914	2	1	-	-	-	-	-
FASSLOMYIA Townsend, 1931	1	1	-	-	-	-	-
FAUSTA Robineau-Desvoidy, 1830 Recorded from Oriental Region by Chao & Zhou (1993). = PANZERIA Robineau-Desvoidy, 1830 (Cerretti 2010: 326)	0	x		x		x	
FERIOLA Mesnil, 1957 Recorded from Palaearctic Region by Richter (1986).	3	-	-	1	-	1	-
FILISTEA Cerretti & O'Hara in O'Hara & Cerretti, 2016	2	-	-	-	1	-	-
FISCHERIA Robineau-Desvoidy, 1830	1	-	-	1	-	-	-
FLAVICORNICULUM Chao & Shi, 1981 Recorded from both Palaearctic and Oriental regions by Chao & Shi (1981).	4	-	-	1	-	1	-
FLORADALIA Thompson, 1963	2	1	-	-	-	-	-
FORCIOPHASIA Townsend, 1935 = ACAULONA van der Wulp, 1884 (Toma 2003: 269)	0	x					
FORMICOMYIA Townsend, 1916	1	1	-	-	-	-	-
FORMICOPHANIA Townsend, 1916	1	-	-	-	-	1	-
FORMODEXIA Crosskey, 1973	1	-	-	-	-	-	1
FORMOSIA Guérin-Méneville, 1843	24	-	-	-	-	1	1
FRERAEA Robineau-Desvoidy, 1830	2	-	1	1	-	-	-
FROGGATTIMYIA Townsend, 1916	11	-	-	-	-	-	1
FRONTINA Meigen, 1838	5	-	-	1	-	1	-
FRONTINIELLA Townsend, 1918	11	1	1	-	-	-	-
FRONTOCNEPHALIA Townsend, 1916	1	1	-	-	-	-	-

 WORLD GENERA OF THE TACHINIDAE

GENUS	Species	Neo	Nea	Pal	Afr	Ori	Aus
FRONTODEXIA Mesnil, 1976	1	-	-	-	1	-	-
GAEDIA Meigen, 1838	4	-	-	1	-	-	-
GAEDIOPHANA B. & B., 1893 = GAEDIOPSIS B. & B., 1891 (Wood 1987: 1210, O'Hara & Wood 1998: 755)	0	x					
GAEDIOPHANOPSIS Blanchard, 1954	1	1	-	-	-	-	-
GAEDIOPSIS B. & B., 1891	14	1	1	-	-	-	-
GAEDIOXENIS Townsend, 1943 = AGAEDIOXENIS Villeneuve, 1939 (Cerretti <i>et al.</i> 2015: 502)	0				x		
GAEDIOXENIS Villeneuve, 1937, <i>nomen nudum</i> See Evenhuis <i>et al.</i> (2008: 14) for authorship and dating.	0				x		
GALAPAGOSIA Curran, 1934	1	1	-	-	-	-	-
GALSANIA Richter, 1993* Synonymized with GONIOCERA B. & B., 1891 by Richter (1995a: 747) but reinstated as valid by Richter (2002: 238).	1	-	-	1	-	-	-
GANOPLEURON Aldrich, 1934	1	1	-	-	-	-	-
GANOPROCTUS Aldrich, 1934	2	1	-	-	-	-	-
GASTROLEPTA Rondani, 1862	1	-	-	1	-	-	-
GASTROPTIOPS Mesnil, 1957	1	-	-	1	-	-	-
GAUTENGICESA Koçak & Kemal, 2010* Replacement name for PRETORIANA Curran, 1938, preoccupied by PRETORIANA Uvarov, 1922. = MYXOGEDIA Mesnil, 1956 (O'Hara 2011: 60–61).	0				x		
GEMURSA Barraclough, 1992*	2	-	-	-	-	-	1
GENEA Rondani, 1850	17	1	1	-	-	-	-
GENEODES Townsend, 1934	1	1	-	-	-	-	-
GENOTRICHIA Malloch, 1938	2	-	-	-	-	-	1
GERALDIA Malloch, 1930	14	-	-	-	-	-	1
GERMARIA Robineau-Desvoidy, 1830	15	-	1	1	-	-	-
GERMARIOCHAETA Villeneuve, 1937	1	-	-	1	-	1	-
GERMARIOPSIS Townsend, 1915	1	1	-	-	-	-	-
GEROCYPTERA Townsend, 1916 = CYLINDROMYIA (GEROCYPTERA Townsend, 1916) (Herting & Dely-Draskovits 1993: 431, O'Hara, Shima & Zhang 2009: 126)	0					x	x

 WORLD GENERA OF THE TACHINIDAE

GENUS	Species	Neo	Nea	Pal	Afr	Ori	Aus
GIBSONOMYIA Curran, 1925 = PHYLLOMYA Robineau-Desvoidy, 1830 (Mesnil & Shima 1979: 486)	0					x	
GIGAMYIOPSIS Reinhard, 1964	1	1	-	-	-	-	-
GIGANTOEPALPUS Townsend, 1913	1	1	-	-	-	-	-
GINGLYMIA Townsend, 1892	5	1	1	-	-	-	-
GLAUROCARA Thomson, 1869 Recorded from Palaearctic Region by Richter (1988).	16	-	-	1	1	1	-
GLOSSIDIONOPHORA Bigot, 1885 = CYLINDROMYIA Meigen, 1803 (Guimarães 1976a: 6)	0	x					
GNADOCHAETA Macquart, 1851	30	1	1	1	-	-	-
GONATORRHINA Röder, 1886	1	1	-	-	-	-	-
GONIA Meigen, 1803 Recorded from Oriental Region by Sun <i>et al.</i> (1992).	63	1	1	1	1	1	1
GONIOCERA B. & B., 1891	5	-	1	1	-	-	-
GONIOCHAETA Townsend, 1891	2	-	1	-	-	-	-
GONIOPHTHALMUS Villeneuve, 1910	6	-	-	1	1	1	1
GONISTYLUM Macquart, 1851	1	1	-	-	-	-	-
GONITIMYA Chao & Liu <i>in</i> Liu, Chao <i>et al.</i> , 1998 Unavailable name, no included species or type species fixation (ICZN Article 13.3, 1999).	0			x			
GONZALEZODORIA Cortés, 1967	1	1	-	-	-	-	-
GOPAULIA Thompson, 1968 = SPAERINA van der Wulp, 1890 (Wood 1985: 80)	0	x					
GRACILICERA Miller, 1945	3	-	-	-	-	-	1
GRAPHIA van der Wulp, 1885	1	-	-	-	-	-	1
GRAPHOGASTER Rondani, 1868	24	-	1	1	1	-	-
GRAPHOTACHINA Malloch, 1938	1	-	-	-	-	-	1
GUERINIOPSIS Reinhard, 1943	1	-	1	-	-	-	-
GWENDA Richter, 1977 = PHYTOMYPTERA Rondani, 1845 (Andersen 1988: 45)	0			x			
GYMNAPORIA Townsend, 1919 = URAMYA Robineau-Desvoidy, 1830 (Guimarães 1980: 193)	0	x					
GYMNOCARCELIA Townsend, 1919 = CARCELIA Robineau-Desvoidy, 1830 (O'Hara & Wood 2004: 116)	0	x					

 WORLD GENERA OF THE TACHINIDAE

GENUS	Species	Neo	Nea	Pal	Afr	Ori	Aus
GYMNOCHAETOPSIS Townsend, 1914 = LINNAEMYA Robineau-Desvoidy, 1830 (Mesnil 1971: 1018)	0	x					
GYMNOCHETA Robineau-Desvoidy, 1830 Also spelled GYMNOCHAETA, unjustified emendation.	12	-	1	1	-	1	-
GYMNOCLYTIA B. & B., 1893	14	1	1	-	-	-	-
GYMNODORIA Townsend, 1927 = MYIOPHARUS B. & B., 1889 (Wood 1985: 61)	0	x					
GYMNOGLOSSA Mik, 1898	2	-	-	1	1	-	-
GYMNOMACQUARTIA Mesnil & Shima, 1978	1	-	-	1	-	-	-
GYMNOMOMMA van der Wulp, 1888	3	1	-	-	-	-	-
GYMNOMMOPSIS Townsend, 1927	4	1	-	-	-	-	-
GYMNOPALPUS Townsend, 1919 = SPATHIDEXIA (GYMNOPALPUS Townsend, 1919) (Wood 1987: 1265, O'Hara & Wood 1998: 755)	0	x					
GYMNOPHYXE Villeneuve, 1922	6	-	1	1	-	1	-
GYMNOSOMA Meigen, 1803	32	1	1	1	1	1	-
GYNANDROMYIA Bezzi, 1923	14	-	-	-	1	1	-
HALYDAIA Egger, 1856 Also spelled HALIDAYA or HALIDAIA, unjustified emendations (O'Hara, Shima & Zhang 2009: 38).	5	-	-	1	-	1	1
HAMAXIA Walker, 1860 Removed from Afrotropical Region by O'Hara & Cerretti (2016).	2	-	-	1	-	1	1
HAMAXIELLA Mesnil, 1967	1	-	-	1	-	1	-
HAPALIOLOEMUS Baranov, 1934 Recorded from Palaearctic Region by Shima (1999, as "HAPLIOLOEMUS").	2	-	-	1	-	1	-
HARACCA Richter, 1995a* Recorded from Oriental Region by Richter (1998c).	1	-	-	1	-	1	-
HARRISIA Robineau-Desvoidy, 1830	2	1	-	-	-	-	-
HASMICA Richter, 1972 = CLASICELLA Rondani, 1856 (Herting & Dely-Draskovits 1993: 345, O'Hara & Cerretti 2016).	0			x	x	x	
HAYWARDIMYIA Blanchard, 1955 Misspelled as HAYWARDIAMYIA by Guimarães (1971: 168).	1	1	-	-	-	-	-
HEBIA Robineau-Desvoidy, 1830	1	-	-	1	-	-	-
HEGESINUS Reinhard, 1964	1	1	-	-	-	-	-
HELIAEA Curran, 1934	1	1	-	-	-	-	-

WORLD GENERA OF THE TACHINIDAE

GENUS	Species	Neo	Nea	Pal	Afr	Ori	Aus
HELICONIOPHAGA Thompson, 1966	1	1	-	-	-	-	-
HELIODEXODES Thompson, 1968 = EUCELATORIA Townsend, 1909 (Wood 1985: 40)	0	x					
HELIODORUS Reinhard, 1964	2	-	1	-	-	-	-
HELIOLYDELLA Townsend, 1927 = EUCELATORIA Townsend, 1909 (Wood 1985: 40)	0	x					
HELIOLYDELOPS Townsend, 1934 = EXORISTOIDES Coquillett, 1897 (O'Hara 2002: 75)	0	x					
HELIOPLAGIA Townsend, 1934 = CHRYSOTACHINA B. & B., 1889 (O'Hara 2002: 86)	0	x					
HELIOPROSOPA Townsend, 1927	6	1	-	-	-	-	-
HEMIARGYROPHYLAX Townsend, 1927 = MYIOPHARUS B. & B., 1889 (Wood 1985: 61)	0	x					
HEMIARGYROPSIS Townsend, 1927 = MYIOPHARUS B. & B., 1889 (Wood 1985: 61)	0	x					
HEMILYDELLA Townsend, 1927 = EUCELATORIA Townsend, 1909 (Wood 1985: 40)	0	x					
HEMIMACQUARTIA B. & B., 1893	1	-	-	1	-	-	-
HEMISTURMIA Townsend, 1927	7	1	1	-	-	-	-
HEMISTURMIELLA Guimarães, 1983* = WINTHEMIA Robineau-Desvoidy, 1830 (Lopes <i>et al.</i> 2019: 10)	0	x					
HEMIWINTHEMIA Villeneuve, 1938 = WINTHEMIA Robineau-Desvoidy, 1830 (Inclán <i>et al.</i> 2016: 279)	0				x		
HEMYDA Robineau-Desvoidy, 1830	9	1	1	1	-	1	-
HERAUTIA Villeneuve, 1920	1	-	-	1	-	-	-
HERMYA Robineau-Desvoidy, 1830	19	-	-	1	1	1	-
HESPEROMYIA B. & B., 1889	2	-	1	-	-	-	-
HESPEROPHASIA Townsend, 1915 = KIRBYA (HESPEROPHASIA Townsend, 1915) (Mesnil 1974: 1283, O'Hara & Wood 2004: 59)	0	x					
HETERIA Malloch, 1930	6	-	-	-	-	-	1
HETEROMETOPIA Macquart, 1846	4	-	-	-	-	-	1
HEYNEOPHASIA Townsend, 1934 = PHASIA Latreille, 1804 (Sun & Marshall 2003: 19)	0	x					
HILLOMYIA Crosskey, 1973	1	-	-	-	-	-	1
HINEOMYIA Townsend, 1916	1	-	1	-	-	-	-

 WORLD GENERA OF THE TACHINIDAE

GENUS	Species	Neo	Nea	Pal	Afr	Ori	Aus
<i>HOBARTIA</i> Malloch, 1930 = <i>TRICHOSTYLUM</i> Macquart, 1851 (Barraclough 1992: 1190)	0						x
<i>HOMALACTIA</i> Townsend, 1915	1	-	1	-	-	-	-
<i>HOMOGENIA</i> van der Wulp, 1892	8	1	-	-	-	-	-
<i>HOMOHYPOCHAETA</i> Townsend, 1927	2	1	-	-	-	-	-
<i>HOMOSAUDERSIA</i> Townsend, 1931	1	1	-	-	-	-	-
<i>HOMOSAUDERSIOPS</i> Townsend, 1931	1	1	-	-	-	-	-
<i>HOMOTRIXA</i> Villeneuve, 1914	3	-	-	-	-	1	1
<i>HOUGHIA</i> Coquillett, 1897	66	1	1	-	-	-	-
<i>HUASCARAYOPSIS</i> Townsend, 1927	1	1	-	-	-	-	-
<i>HUASCARODEXIA</i> Townsend, 1919	1	1	-	-	-	-	-
<i>HUBNERIA</i> Robineau-Desvoidy, 1848	2	-	1	1	-	-	-
<i>HUTTONOBESSERIA</i> Curran, 1927	1	-	-	-	-	-	1
<i>HYADESIMYIA</i> Bigot, 1888	1	1	-	-	-	-	-
<i>HYALOMYA</i> Robineau-Desvoidy, 1830 = <i>PHASIA</i> Latreille, 1804 (Herting 1984: 170, Sun & Marshall 2003: 18)	0	x					
<i>HYALOMYODES</i> Townsend, 1893 = <i>STRONGYGASTER</i> Macquart, 1834 (Wood 1987: 1260, O'Hara & Wood 1998: 755)	0	x					
<i>HYALURGUS</i> B. & B., 1893	16	-	1	1	-	1	-
<i>HYGIELLA</i> Mesnil, 1957	5	-	-	-	-	1	-
<i>HYLEORUS</i> Aldrich, 1926	7	-	-	1	1	1	1
<i>HYOSOMA</i> Aldrich, 1934	1	1	-	-	-	-	-
<i>HYPERRAEA</i> Robineau-Desvoidy, 1863	4	-	-	1	-	-	-
<i>HYPERSARA</i> Villeneuve, 1935	3	-	-	-	1	1	-
<i>HYPERTROPHOCERA</i> Townsend, 1891	1	1	1	-	-	-	-
<i>HYPERTROPHOMMA</i> Townsend, 1915	2	1	1	-	-	-	-
<i>HYPHANTROPHAGA</i> Townsend, 1892	47	1	1	-	-	-	-
<i>HYPOTCHAETOPSIS</i> Townsend, 1915	1	1	-	-	-	-	-
<i>HYPODORIA</i> Townsend, 1927	1	1	-	-	-	-	-

 WORLD GENERA OF THE TACHINIDAE

GENUS	Species	Neo	Nea	Pal	Afr	Ori	Aus
HYPOHOUGHIA Townsend, 1927	1	1	-	-	-	-	-
HYPOMYOTHYRIA Townsend, 1927 = EUCELATORIA Townsend, 1909 (Wood 1985: 40)	0	x					
HYPOPHLAX Townsend, 1935 = VIBRISINA Rondani, 1861 (Wood 1985: 87)	0	x					
HYPOPROXYNOPS Townsend, 1927	1	1	-	-	-	-	-
HYPOTACHINA B. & B., 1891 Treated as a synonym of NEMORAEA Robineau-Desvoidy, 1830 by Crosskey (1980: 843) and Herting (1984: 95) but reinstated as valid by Wood & Zumbado (2010: 1405).	1	1	-	-	-	-	-
HYPOVORIA Villeneuve, 1913	5	1	1	1	-	-	-
HYPSONYIA Cortés, 1983* Junior homonym of HYPSONYIA McAlpine, 1965 and replaced by RCORTESIA Koçak & Kemal, 2010.	0	x					
HYSTRICEPHALA Macquart, 1846	1	-	-	-	1	-	-
HYSTRICHODEXIA Röder, 1886	7	1	-	-	-	-	-
HYSTRICIA Macquart, 1844	30	1	1	-	-	-	-
HYSTRICIELLA Townsend, 1915 = JURINELLA B. & B., 1889 (Woodley 2007: 857)	0	x					
HYSTRICIOPSIS Townsend, 1914 = HYSTRICIA Macquart, 1844 (O'Hara 2002: 97)	0	x					
HYSTRICOVORIA Townsend, 1928 Treated as a synonym of VORIA Robineau-Desvoidy, 1830 by Fleming <i>et al.</i> (2017a: 7) but recognized as valid here following O'Hara & Cerretti (2016: 56).	1	-	-	-	1	1	1
HYSTRIOMYIA Portschninsky, 1881 Recorded from Oriental Region by Chao (1974).	6	-	-	1	-	1	-
HYSTRISYPHONA Bigot, 1859	1	1	-	-	-	-	-
ICELIA Robineau-Desvoidy, 1830	5	1	1	-	-	-	-
ICELIOPSIS Guimarães, 1976*	1	1	1	-	-	-	-
ICONOFONTINA Townsend, 1931	1	1	-	-	-	-	-
ICTERICODEXIA Townsend, 1934	1	1	-	-	-	-	-
IGNEOMYIA Mesnil, 1950 See Evenhuis & O'Hara (2008: 66) for details about dating.	2	-	-	-	1	-	-
IGNOTOMYIA Reinhard, 1961 = MASIPHYA B. & B., 1891 (Wood 1987: 1215, O'Hara & Wood 1998: 755)	0	x					

WORLD GENERA OF THE TACHINIDAE

GENUS	Species	Neo	Nea	Pal	Afr	Ori	Aus
ILLA Baranov, 1938 Junior homonym of ILLA Warren, 1914 and replaced by SOLOMONILLA Özdkmen, 2007.	0						x
IMAGUNCULA Reinhard, 1958 = SPALLANZANIA Robineau-Desvoidy, 1830 (Wood 1987: 1203, O'Hara & Wood 1998: 755)	0	x					
IMITOMYIA Townsend, 1912	6	-	1	1	1	-	-
IMPECCANTIA Reinhard, 1961	1	-	1	-	-	-	-
INCAMYIA Townsend, 1912	12	1	-	-	-	-	-
INCAMYIOPSIS Townsend, 1919	1	1	-	-	-	-	-
INTRAPALES Villeneuve, 1938	3	-	-	-	1	-	-
IRENGIA Townsend, 1935	2	1	-	-	-	-	-
IRWINIA Cortés, 1967 = PHYTOMYPTERA Rondani, 1845 (Mesnil 1973: 1192, Andersen 1988: 45)	0	x					
ISAFARUS Richter, 1976	1	-	-	1	-	-	-
ISCHYROPHAGA Townsend, 1915	2	1	-	-	-	-	-
ISIDOTUS Reinhard, 1962	1	1	1	-	-	-	-
ISOCHAETINA Mesnil, 1950	1	-	-	-	-	1	-
ISOPEXOPSIS Sun & Chao, 1994 = TAKANOMYIA Mesnil, 1957 (O'Hara, Shima & Zhang 2009: 119)	0					x	
ISOSTURMIA Townsend, 1927	12	-	-	1	-	1	1
ISTOCHETA Rondani, 1859 Also spelled ISTOCHAETA, unjustified emendation. Recorded from Oriental Region by Chao & Zhou (1993) and from Afrotropical Region by O'Hara & Cerretti (2016).	48	-	1	1	1	1	-
ITABIOMYIA Townsend, 1927 = LIXOPHAGA Townsend, 1908 (Wood 1985: 52)	0	x					
ITACNEPHALIA Townsend, 1927	1	1	-	-	-	-	-
ITACUPHOCERA Townsend, 1927	3	1	-	-	-	-	-
ITALISPIDEA Townsend, 1927	4	1	-	-	-	-	-
ITALYDELLA Townsend, 1927	2	1	-	-	-	-	-
ITAMINTHO Townsend, 1931	1	1	-	-	-	-	-
ITAPLECTOPS Townsend, 1927	10	1	-	-	-	-	-
ITASAUNDERSIA Townsend, 1927	1	1	-	-	-	-	-

 WORLD GENERA OF THE TACHINIDAE

GENUS	Species	Neo	Nea	Pal	Afr	Ori	Aus
ITASTURMIA Townsend, 1927	1	1	-	-	-	-	-
ITAVORIA Townsend, 1931 = VORIA Robineau-Desvoidy, 1830 (Fleming & Wood <i>in</i> Fleming <i>et al.</i> 2017a: 7)	0	x					
ITAXANTHOMELANA Townsend, 1927	1	1	-	-	-	-	-
ITEUTHELALIRA Townsend, 1927	2	1	-	-	-	-	-
JAENIMYIA Townsend, 1912 = PTEROTOPEZA Townsend, 1908 (Toma & Guimarães 2000a: 8)	0	x					
JALAPAMYIA Reinhard, 1964 = MAUROMYIA Coquillett, 1897 (O'Hara 2002: 56)	0	x					
JAMACARIA Curran, 1928	1	1	-	-	-	-	-
JANTHINOMYIA B. & B., 1893	2	-	-	1	-	1	-
JAYNESLESKIA Townsend, 1934 = GENEÀ Rondani, 1850 (Wood 1987: 1264, O'Hara & Wood 1998: 755)	0	x					
JURINELLA B. & B., 1889	51	1	1	-	-	-	-
JURINIA Robineau-Desvoidy, 1830	13	1	1	-	-	-	-
JURINIOPSIS Townsend, 1916	9	1	1	-	-	-	-
JURINIOSOMA Townsend, 1927	1	1	-	-	-	-	-
JURINODEXIA Townsend, 1915	1	1	-	-	-	-	-
KAI SERIOLA Mesnil, 1970	2	-	-	-	1	-	-
KALLISOMYIA Borisova-Zinovjeva, 1964	1	-	-	1	-	-	-
KAMBAITIMYIA Mesnil, 1953	2	-	-	-	-	1	-
KINANGOPANA van Emden, 1960 = DYSHYPOSTENA Villeneuve, 1939 (O'Hara & Cerretti, 2016: 214)	0				x		
KINIATILIOPS Mesnil, 1955	3	-	-	-	1	-	-
KINIATILLA Villeneuve, 1938	2	-	-	-	1	-	-
KIRBYA Robineau-Desvoidy, 1830	9	1	1	1	-	-	-
KLUGIA Robineau-Desvoidy, 1863	1	-	-	1	-	-	-
KORALLIOMYIA Mesnil, 1950 See Evenhuis & O'Hara (2008: 66) for details about dating.	1	-	-	-	-	1	1

 WORLD GENERA OF THE TACHINIDAE

GENUS	Species	Neo	Nea	Pal	Afr	Ori	Aus
KUWANIMYIA Townsend, 1916 Recognized as valid by Herting & Dely-Draskovits (1993: 252), Shima (2006: 44, 106) and O'Hara, Shima & Zhang (2009: 110), but treated as a synonym of DOLICHOCOLON Brauer & Bergenstamm, 1889 by Tschorasnig & Richter (1998: 814); redefined by Cerretti (2009b).	5	-	-	1	1	1	-
LABIGASTERA Macquart, 1834	4	-	-	1	-	-	-
LAFUENTEMYIA Marnef, 1965	1	1	-	-	-	-	-
LAMBRUSCA Richter, 1998*	1	-	-	1	-	-	-
LASIONA van der Wulp, 1890	1	1	-	-	-	-	-
LASIONEURA Coquillett, 1895 = GINGLYMIA Townsend, 1892 (Wood 1987: 1239, O'Hara & Wood 1998: 755)	0	x					
LASIOPALES Villeneuve, 1922	1	-	-	1	-	-	-
LASIOPALPUS Macquart, 1847	1	1	-	-	-	-	-
LATIGINELLA Villeneuve, 1936	2	-	-	-	1	-	-
LAUFFERIELLA Villeneuve, 1929	3	-	-	1	-	-	-
LECANIPA Rondani, 1859	2	-	-	1	-	-	1
LEIOPHORA Robineau-Desvoidy, 1863 Recorded from Oriental Region by Chao & Zhou (1993).	1	-	-	1	-	1	-
LEPTIDOSOPHIA Townsend, 1931	2	1	-	-	-	-	-
LEPTODEXIA Townsend, 1919	2	1	-	-	-	-	-
LEPTOMACQUARTIA Townsend, 1919	1	1	-	-	-	-	-
LEPTOSTYLUM Macquart, 1851	9	1	-	-	-	-	-
LEPTOTHELAIRA Mesnil & Shima, 1979	5	-	-	1	-	1	-
LESCHENAULTIA Robineau-Desvoidy, 1830	40	1	1	-	-	-	-
LESKIA Robineau-Desvoidy, 1830	39	1	1	1	1	1	1
LESKIOLA Mesnil, 1957	2	-	-	-	-	1	-
LESKIOLYDELLA Townsend, 1927	1	1	-	-	-	-	-
LESKIOMIMA B. & B., 1891 = GENEA Rondani, 1850 (Wood 1987: 1264, O'Hara & Wood 1998: 755)	0	x					
LESKIOPSIS Townsend, 1916 = TELOTHYRIA van der Wulp, 1890 (Wood & Zumbado 2010: 1412)	0	x	x				
LESPESIA Robineau-Desvoidy, 1863	68	1	1	-	-	-	1

 WORLD GENERA OF THE TACHINIDAE

GENUS	Species	Neo	Nea	Pal	Afr	Ori	Aus
LEUCOCARCELIA Villeneuve, 1921	1	-	-	-	1	-	-
LEUCOSTOMA Meigen, 1803	28	1	1	1	1	-	1
LEVERELLA Baranov, 1934	2	-	-	-	-	-	1
LIGERIA Robineau-Desvoidy, 1863	3	-	1	1	-	-	-
LIGERIELLA Mesnil, 1961 Recorded from Oriental Region by Shima (1994).	2	-	-	1	-	1	-
LINDIGEPALPUS Townsend, 1931	2	1	-	-	-	-	-
LINDIGIA Townsend, 1931 = OHARAMYIA Evenhuis, Pont & Whitmore, 2015 (Evenhuis <i>et al.</i> 2015: 155)	0	x					
LINDNERIOLA Mesnil, 1959	1	-	-	-	1	-	-
LINNAEMYA Robineau-Desvoidy, 1830 Also spelled LINNAEMYIA, unjustified emendation.	151	1	1	1	1	1	1
LISPIDEOSOMA Reinhard, 1943 = PHYTOMYPTERA Rondani, 1845 (Wood 1987: 1220, Andersen 1988: 45, O'Hara & Wood 1998: 755)	0	x					
LISSOGLOSSA Villeneuve, 1913	2	-	-	1	-	-	-
LITOPHASIA Girschner, 1887	2	-	-	1	1	-	-
LIXADMONTIA Wood & Cave, 2006* Described from Neotropical Region and introduced into Florida in 2007.	1	1	1	-	-	-	-
LIXINIA Curran, 1926 = EUCELATORIA Townsend, 1909 (Wood 1985: 40)	0	x					
LIXOPHAGA Townsend, 1908 Recorded from Oriental Region by Shima (1997).	78	1	1	1	-	1	1
LOBOMYIA Woodley & Arnaud, 2008* Junior homonym of LOBOMYIA Niitsuma, 2007 and replaced by EULOBOMYIA Woodley & Arnaud, 2008.	0	x					
LOEWIA Egger, 1856	17	-	1	1	-	-	-
LOMACHANTHA Rondani, 1859	2	-	-	1	-	-	-
LOPHOSIA Meigen, 1824	26	-	-	1	-	1	-
LOPHOSIOSOMA Mesnil, 1973	4	-	-	-	-	1	-
LUBUTANA Villeneuve, 1938	3	-	-	-	1	-	-
LYDELLA Robineau-Desvoidy, 1830	18	1	1	1	1	1	1
LYDELLINA Villeneuve, 1916	6	-	-	-	1	1	-

 WORLD GENERA OF THE TACHINIDAE

GENUS	Species	Neo	Nea	Pal	Afr	Ori	Aus
LYDELLOHOUGHIA Townsend, 1927 = EUCELATORIA Townsend, 1909 (Wood 1985: 40)	0	x					
LYDELLOTHELALIRA Townsend, 1919	1	1	-	-	-	-	-
LYDINA Robineau-Desvoidy, 1830	5	1	1	1	-	-	-
LYDINOLYDELLA Townsend, 1927	4	1	-	-	-	-	-
LYGAEOMYIA Aldrich, 1934	1	1	-	-	-	-	-
LYPHA Robineau-Desvoidy, 1830	20	1	1	1	-	-	-
LYPHOSIA Mesnil, 1957	1	-	-	1	-	-	-
MACHAIROMASICERA Townsend, 1919 = EUCELATORIA Townsend, 1909 (Wood 1985: 40)	0	x					
MACQUARTIA Robineau-Desvoidy, 1830	25	-	1	1	1	1	-
MACROCHLORIA Malloch, 1929	1	-	-	-	-	-	1
MACROHOUGHIA Townsend, 1927 = HOUGHIA Coquillett, 1897 (Wood in Fleming <i>et al.</i> 2014: 9)	0	x					
MACROHOUGHIOPSIS Townsend, 1927	1	1	-	-	-	-	-
MACROJURINIA Townsend, 1916	1	1	-	-	-	-	-
MACROMETOPA B. & B., 1889	1	1	-	-	-	-	-
MACROMYA Robineau-Desvoidy, 1830	6	1	1	-	-	-	-
MACROPATELLOA Townsend, 1931	1	1	-	-	-	-	-
MACROPODEXIA Townsend, 1933 = SENOSTOMA Macquart, 1847 (Barraclough 1992: 1309)	0						x
MACROPROSOPA B. & B., 1889	1	-	-	1	-	-	-
MACTOMYIA Reinhard, 1958	1	-	1	-	-	-	-
MACULOSALIA Mesnil, 1946	3	-	-	1	-	-	-
MADREMYIA Townsend, 1916 Recorded from Afrotropical Region by O'Hara & Cerretti (2016).	3	1	1	1	1	-	-
MAGRIPA Richter, 1988*	1	-	-	1	-	-	-
MAHAUIELLA Toma, 2003*	2	1	-	-	-	-	-
MALAYIA Malloch, 1926 Valid genus of RHINOPHORIDAE (Pape & Shima 1993: 81).	0					x	
MALLOCHOMACQUARTIA Townsend, 1934	3	-	-	-	-	-	1
MANOLA Richter, 1982	1	-	-	1	-	-	-

 WORLD GENERA OF THE TACHINIDAE

GENUS	Species	Neo	Nea	Pal	Afr	Ori	Aus
MANTEOMASIPHYA Guimarães, 1966	1	1	-	-	-	-	-
MARACASIMYIA Thompson, 1968 = THELYOXYNOPS Townsend, 1927 (Wood 1985: 84)	0	x					
MARNEFIA Cortés, 1982*	1	1	-	-	-	-	-
MARSHALLOMYIA Fennah <i>in</i> van Emden, 1960 The author of this name is given in the literature as van Emden, but the author was Fennah as explained in a note on the first page of the paper.	1	-	-	-	1	-	-
MASICERA Macquart, 1834	3	-	-	1	-	-	-
MASIPHYA B. & B., 1891	13	1	1	-	-	-	-
MASIPHYOIDEA Thompson, 1963	1	1	-	-	-	-	-
MASISTYLOIDES Mesnil, 1963	2	-	-	1	-	-	-
MASISTYLUM B. & B., 1893	2	-	1	1	-	-	-
MASTIGIOMYIA Reinhard, 1964	1	1	-	-	-	-	-
MATUCANIA Townsend, 1919	1	1	-	-	-	-	-
MAURITIODORIA Townsend, 1932	1	-	-	-	1	-	-
MAUROMYIA Coquillett, 1897	6	1	1	-	-	-	-
MAYODISTICHONA Townsend, 1928	1	1	-	-	-	-	-
MAYOPHORINIA Townsend, 1927 = MYIOPHARUS B. & B., 1889 (Wood 1985: 61)	0	x					
MAYOSCHIZOCERA Townsend, 1927	1	1	-	-	-	-	-
MEDINA Robineau-Desvoidy, 1830	35	1	1	1	1	1	-
MEDINELLA Dugdale, 1969	4	-	-	-	-	-	1
MEDINODEXIA Townsend, 1927	5	-	-	-	-	1	1
MEDINOMYIA Mesnil, 1957	1	-	-	-	-	1	-
MEDINOPHYTO Townsend, 1927	2	1	-	-	-	-	-
MEDINOSPILA Mesnil, 1977	1	-	-	-	1	-	-
MEDIOSETIGER Barraclough, 1983	1	-	-	-	1	-	-
MEGAPARIA van der Wulp, 1891	1	1	1	-	-	-	-
MEGAPARIOPSIS Townsend, 1915	1	-	1	-	-	-	-
MEGAPROSOPUS Macquart, 1844	3	1	1	-	-	-	-

 WORLD GENERA OF THE TACHINIDAE

GENUS	Species	Neo	Nea	Pal	Afr	Ori	Aus
MEGISTOGASTROPSIS Townsend, 1916	2	-	-	-	-	1	1
MEHMETIA Özdkmen, 2007* Replacement name for RHAMPHOPTERYX Townsend, 1931, preoccupied by RHAMPHOPTERYX Bryk, 1913.	1	1	-	-	-	-	-
MEIGENIA Robineau-Desvoidy, 1830 Recorded from Afrotropical Region by Zeegers (2007, Yemen).	14	-	1	1	1	1	-
MEIGENIELLOIDES Townsend, 1919	1	1	1	-	-	-	-
MELANACTIA Townsend, 1927 = OXYNOPS Townsend, 1912 (Wood 1985: 71)	0	x					
MELANASOMYIA Malloch, 1935	2	-	-	-	-	1	-
MELANEPALPELLUS Townsend, 1927	1	1	-	-	-	-	-
MELANEPALPUS Townsend, 1914	3	1	-	-	-	-	-
MELANESOMYIA Barraclough, 1998* MELANESOMYIA Barraclough, 1997 is a <i>nomen nudum</i> because a type species was not designated from three included species.	3	-	-	-	-	-	1
MELANODORIA Townsend, 1927 = MYIOPHARUS B. & B., 1889 (Wood 1985: 62)	0	x					
MELANOPHRYS Williston, 1886	2	-	1	-	-	-	-
MELANORLOPTERYX Townsend, 1927	1	1	-	-	-	-	-
MELANOROMINTHO Townsend, 1935	1	1	-	-	-	-	-
MELANOROPHASIA Townsend, 1934	1	1	-	-	-	-	-
MELASTRONGYGASTER Shima, 2015*	5	-	-	1	-	1	-
MELEDONUS Aldrich, 1926	5	-	1	-	-	-	-
MELETERUS Aldrich, 1926	2	1	1	-	-	-	-
MELISONEURA Rondani, 1861	1	-	-	1	-	-	-
MELLACHNUS Aldrich, 1934	1	1	-	-	-	-	-
MENDELSSOHNIA Kugler, 1971	1	-	-	1	-	-	-
MENETUS Aldrich, 1926 Junior homonym of MENETUS Adams & Adams, 1855 and replaced by ALDRICHOMYIA Özdkmen, 2006.	0		x				
MERICINA Curran, 1927 = CHRYSOTACHINA B. & B., 1889 (O'Hara 2002: 86)	0	x					
MESEMBRIERIGONE Townsend, 1931	1	1	-	-	-	-	-
MESEMBRINORMIA Townsend, 1931	1	1	-	-	-	-	-

WORLD GENERA OF THE TACHINIDAE

GENUS	Species	Neo	Nea	Pal	Afr	Ori	Aus
MESNILANA van Emden, 1945	1	-	-	-	1	-	-
MESNILETTA Herting, 1979*	1	-	-	-	-	1	-
MESNILISCA Zimin, 1974	1	-	-	1	-	-	-
MESNILIUS Özdikmen, 2006* Replacement name for PARAGONIA Mesnil, 1950, preoccupied by PARAGONIA Hübner, 1923.	1	-	-	-	-	-	1
MESNILOTRIX Cerretti & O'Hara <i>in</i> O'Hara & Cerretti, 2016	1	-	-	-	1	-	-
MESNILUS Özdikmen, 2007* Replacement name for ZIMINIOLA Mesnil, 1978, preoccupied by ZIMINIOLA Gerasimov, 1930.	6	-	-	-	1	-	-
MESOCHAETA B. & B., 1891 = MYIOPHARUS B. & B., 1889 (Wood 1985: 60)	0	x					
METACEMYIA Herting, 1969	4	-	-	1	1	-	-
METADEXIA Coquillett, 1899 = ZELIA Robineau-Desvoidy, 1830 (Wood 1987: 1249, O'Hara & Wood 1998: 755)	0	x					
METADORIA B. & B., 1893 = MYIOPHARUS B. & B., 1889 (Wood 1985: 61)	0	x					
METADRINOMYIA Shima, 1980 = CHARITELLA Mesnil, 1957 (O'Hara & Cerretti, 2016: 68)	0			x	x	x	
METAGONISTYLUM Townsend, 1927 = LYDELLA Robineau-Desvoidy, 1830 (Woodley 1994: 135)	0	x					
METALLICOMYIA Röder, 1886	1	1	-	-	-	-	-
METAMYIOPHASIA Blanchard, 1966	1	1	-	-	-	-	-
METAMYOBIA Townsend, 1927	1	1	-	-	-	-	-
METAPHOROCERA Thompson, 1968	1	1	-	-	-	-	-
METAPHRYNO Crosskey, 1967	1	-	-	-	-	-	1
METAPLAGIA Coquillett, 1895	6	-	1	-	-	-	-
METARRHINOMYIA Townsend, 1927 = MYIOPHARUS B. & B., 1889 (Wood 1985: 62; cited as a synonym of OPSOMEIGENIA Townsend, 1919, by Wood 1985: 68, in error)	0	x					
METOPIOPS Townsend, 1912 = PSEUDOCHAETA (METOPIOPS Townsend, 1912) (Wood 1987: 1210, O'Hara & Wood 1998: 755, O'Hara & Wood 2004: 196)	0	x					
METOPIOPSIS Vimmer & Soukup, 1940 Treated as a <i>nomen dubium</i> by Guimarães (1971: 217).	1	1	-	-	-	-	-
METOPOACTIA Townsend, 1927	1	1	-	-	-	-	-

 WORLD GENERA OF THE TACHINIDAE

GENUS	Species	Neo	Nea	Pal	Afr	Ori	Aus
METOPOMINTHO Townsend, 1927 = PHYLLOMYA Robineau-Desvoidy, 1830 (Mesnil 1975: 1351)	0					x	
METOPOMUSCOPTERYX Townsend, 1915	3	-	1	-	-	-	-
METOPOSISYROPS Townsend, 1916 = LYDELLA Robineau-Desvoidy, 1830 (Woodley 1994: 135)	0				x	x	
MIAMIMYIA Townsend, 1916 Recorded from Neotropical Region by Guimarães (1982b).	3	1	1	-	-	-	-
MIAMIMYIOPS Townsend, 1939	1	1	-	-	-	-	-
MICROAPORIA Townsend, 1919	1	1	-	-	-	-	-
MICROCEROPHINA Kugler, 1977	1	-	-	1	-	-	-
MICROCHAETINA van der Wulp, 1891	9	1	1	-	-	-	-
MICROCHAETOGYNE Townsend, 1931	1	1	-	-	-	-	-
MICROCHAETONA Townsend, 1919 = PHYLLOPHIOPSIS Townsend, 1915 (Wood 1985: 73)	0	x					
MICROGYMNOMMA Townsend, 1916	2	1	-	-	-	-	-
MICROHYSTRICIA Malloch, 1938	1	-	-	-	-	-	1
MICROLESKIA Thompson, 1968 = PHYLLOPHIOPSIS Townsend, 1915 (Wood 1985: 74)	0	x					
MICROMASIPHYA Townsend, 1934	1	1	-	-	-	-	-
MICRONYCHIA B. & B., 1889 One described species in Palaearctic Region according to O'Hara 2002: 117.	4	-	1	1	-	-	-
MICRONYCHIOPS Townsend, 1915	1	1	-	-	-	-	-
MICROPHTHALMA Macquart, 1844	17	1	1	1	1	1	-
MICROPLAGIA Townsend, 1915	1	1	-	-	-	-	-
MICROSILLUS Aldrich, 1926 = SIPHOSTURMIA Coquillett, 1897 (Wood 1987: 1215, O'Hara & Wood 1998: 756)	0	x	x				
MICROSOMA Macquart, 1855	2	-	-	1	-	-	-
MICROTOWNSENDIA Curran, 1934 = SPAERINA van der Wulp, 1890 (Wood 1985: 80)	0	x					
MICROTROPESA Macquart, 1846	14	-	-	-	-	-	1
MIKIA Kowarz, 1885	5	-	-	1	-	1	-
MILADA Richter, 1973	1	-	-	1	-	-	-

 WORLD GENERA OF THE TACHINIDAE

GENUS	Species	Neo	Nea	Pal	Afr	Ori	Aus
MILONIUS Reinhard, 1955 = MYSTACOMYIA Giglio-Tos, 1893 (Wood 1987: 1211, O'Hara & Wood 1998: 756)	0	x					
MIMOLOGUS Reinhard, 1955 = EUNEMORILLA Townsend, 1919 (Wood 1987: 1211, O'Hara & Wood 1998: 756)	0	x					
MINTHO Robineau-Desvoidy, 1830	5	-	-	1	1	-	-
MINTHODES B. & B., 1889	13	-	-	1	1	-	-
MINTHODEXIOPSIS Townsend, 1927 = SPATHIDEXIA Townsend, 1912 (Wood in Fleming <i>et al.</i> 2015a: 5)	0	x					
MINTHOLESKIA Townsend, 1934	1	1	-	-	-	-	-
MINTHOMYIA Townsend, 1919 = ERYTHROMELANA Townsend, 1919 (Wood 1985: 39)	0	x					
MINTHOPLAGIA Townsend, 1915	3	1	-	-	-	-	-
MINTHOPSIS Townsend, 1915	1	1	-	-	-	-	-
MINTHOSOMA Zeegers, 2007	1	-	-	-	1	-	-
MINTHOTACHINA Townsend, 1935	1	1	-	-	-	-	-
MINTHOXIA Mesnil, 1968	1	-	-	-	-	-	1
MITANNIA Herting, 1987*	1	-	-	1	-	-	-
MOCHLOSOMA B. & B., 1889	18	1	1	-	-	-	-
MONGOLOMINTHO Richter, 1976	1	-	-	1	-	-	-
MONOESTROGASTER Townsend, 1939 = CALODEXIA van der Wulp, 1891 (Wood 1985: 25)	0	x					
MONOLEPTOPHAGA Baranov, 1938	1	-	-	-	-	-	1
MONTANARTURIA Miller, 1945	1	-	-	-	-	-	1
MONTANOTHALMA Barraclough, 1996	1	-	-	-	1	-	-
MONTSERRATIA Thompson, 1964	1	1	-	-	-	-	-
MONTUOSA Chao & Zhou, 1996*	1	-	-	1	-	-	-
MOREIRIA Townsend, 1932	2	1	-	-	-	-	-
MORPHODEXIA Townsend, 1931	6	1	-	-	-	-	-
MUNIRA Richter, 1974	1	-	-	1	-	-	-
MUSCINOTHELAIRA Townsend, 1916 = MYIOPHARUS B. & B., 1889 (Wood 1985: 61)	0	x					

 WORLD GENERA OF THE TACHINIDAE

GENUS	Species	Neo	Nea	Pal	Afr	Ori	Aus
MUSCOPTERYX Townsend, 1892	10	1	1	-	-	-	-
MYATELEMUS Reinhard, 1967	1	-	1	-	-	-	-
MYCTEROMYIELLA Mesnil, 1966	7	-	-	1	1	1	1
MYERSIMYIA Townsend, 1935 = EXORISTOIDES Coquillett, 1897 (O'Hara 2002: 75)	0	x					
MYIOCHAETA Cortés, 1967	1	1	-	-	-	-	-
MYIOCLURA Reinhard, 1975*	2	1	-	-	-	-	-
MYIODEXIA Cortés & Campos, 1971*	1	1	-	-	-	-	-
MYIODORIOPS Townsend, 1935 Synonymized with ERYTHROMELANA Townsend, 1919 by Wood (1985: 39) but reinstated as a valid genus by Inclán & Stireman (2013: 68).	1	1	-	-	-	-	-
MYIOMIMA B. & B., 1889	2	1	-	-	-	-	-
MYIOMINTHO B. & B., 1889	1	1	-	-	-	-	-
MYIOPHARUS B. & B., 1889	85	1	1	-	-	-	-
MYIOPHASIA B. & B., 1891 = GNADOCHAETA Macquart, 1851 (Wood 1987: 1254, O'Hara & Wood 1998: 756)	0	x					
MYIOPHASIOMIMA Blanchard, 1966	1	1	-	-	-	-	-
MYIOPHASIOPSIS Townsend, 1927	1	1	-	-	-	-	-
MYIOSCOTIPTERA Giglio-Tos, 1893	1	1	-	-	-	-	-
MYIOSTURMIA Townsend, 1927 = LESPESIA Robineau-Desvoidy, 1863 (Guimarães 1983a: 14)	0	x					
MYIOSTURMIOPSIS Thompson, 1963	1	1	-	-	-	-	-
MYIOTRIXA B. & B., 1893	1	-	-	-	-	-	1
MYIOXYNOPS Townsend, 1927 = MYIOPHARUS B. & B., 1889 (Wood 1985: 62)	0	x					
MYOBIOMIMA Townsend, 1926	1	-	-	-	-	1	-
MYOBIOPSIS Townsend, 1916 = LESKIA R.-D., 1830 (Wood 1987: 1264, O'Hara & Wood 1998: 756)	0	x					
MYOSTOMA Robineau-Desvoidy, 1830 = ESTHERIA Robineau-Desvoidy, 1830 (Herting 1984: 141, Herting & Dely-Draskovits 1993: 363)	0					x	
MYOTHYRIOPSIS Townsend, 1919	1	1	1	-	-	-	-

 WORLD GENERA OF THE TACHINIDAE

GENUS	Species	Neo	Nea	Pal	Afr	Ori	Aus
MYSTACELLA van der Wulp, 1890	10	1	1	-	-	-	-
MYSTACOMYIA Giglio-Tos, 1893	2	1	1	-	-	-	-
MYSTACOMYOIDEA Thompson, 1963	2	1	-	-	-	-	-
MYXARCHICLOPS Villeneuve, 1916	2	-	-	-	1	-	-
MYXEXORISTOPS Townsend, 1911 Recorded from Oriental Region by Chao & Zhou (1993).	10	-	1	1	-	1	-
MYXOGAEDIA Mesnil, 1956 Valid name to replace PRETORIANA Curran, 1938 (O'Hara 2011: 60–61).	2	-	-	-	1	-	-
MYXOPHRYXE Cerretti & O'Hara <i>in</i> O'Hara & Cerretti, 2016	4	-	-	-	1	-	-
NAIRA Richter, 1970	2	-	-	1	-	-	-
NANOPLAGIA Villeneuve, 1929 Removed from synonymy with PLAGIOMIMA B. & B., 1891 and reinstated as a valid genus by Cerretti (2009a: 108).	2	-	-	1	-	-	-
NARDIA Cerretti, 2009a	2	-	-	-	1	-	-
NEAERA Robineau-Desvoidy, 1830	9	1	1	1	-	-	-
NEALSONYIA Mesnil, 1939	7	-	-	1	1	1	-
NEAPHRIA Townsend, 1914	1	1	-	-	-	-	-
NEARGYROPHYLAX Townsend, 1927 = MYIOPHARUS B. & B., 1889 (Wood 1985: 61)	0	x					
NEMORAEA Robineau-Desvoidy, 1830	39	-	-	1	1	1	1
NEMORILLA Rondani, 1856	14	1	1	1	1	1	1
NEMORILLOIDES B. & B., 1891	2	-	-	-	1	-	-
NEOBRACHELIA Townsend, 1931	4	1	-	-	-	-	-
NEOCAMPYLOCHAETA Townsend, 1927 = PARAHYPOCHAETA B. & B., 1891 (Sabrosky 1975: 48)	0	x					
NEOCHAETOPLAGIA Blanchard, 1963	1	1	-	-	-	-	-
NEOCRASPEDOTHRIX Townsend, 1927	1	1	-	-	-	-	-
NEOCUPHOCERA Townsend, 1927	2	1	-	-	-	-	-
NEOCYRTOPHOEBA Vimmer & Soukup, 1940	1	1	-	-	-	-	-
NEOEMDENIA Mesnil, 1953	1	-	-	1	-	-	-
NEOERIGONE Townsend, 1919 = CHRYSOTACHINA B. & B., 1889 (O'Hara 2002: 86)	0	x					

 WORLD GENERA OF THE TACHINIDAE

GENUS	Species	Neo	Nea	Pal	Afr	Ori	Aus
NEOERYTHRONYCHIA Malloch, 1932	1	-	-	-	-	-	1
NEOETHILLA Cerretti, Wood & O'Hara, 2012*	1	1	1				
NEOEUANTHA Townsend, 1931 Listed as a synonym of EUANTHA van der Wulp, 1885 by Guimarães (1971) but treated as valid by Guimarães (1982a).	2	1	-	-	-	-	-
NEOGYMNOMMA Townsend, 1915	1	1	-	-	-	-	-
NEOLOPHOSIA Townsend, 1939	1	1	-	-	-	-	-
NEOLYDELLA Mesnil, 1939	1	-	-	-	1	-	-
NEOMASIPHYA Guimarães, 1966	2	1	-	-	-	-	-
NEOMEDINA Malloch, 1935	1	-	-	-	-	-	1
NEOMETACHAETA Townsend, 1915	1	1	-	-	-	-	-
NEOMINTHO B. & B., 1891	6	1	1	-	-	-	-
NEOMINTHOIDEA Thompson, 1968	1	1	-	-	-	-	-
NEOMINTHOPSIS Townsend, 1915	1	1	-	-	-	-	-
NEOMYOSTOMA Townsend, 1935	1	1	-	-	-	-	-
NEOPAEDARIUM Blanchard, 1943	1	1	-	-	-	-	-
NEOPHASMOPHAGA Guimarães, 1982*	1	1	-	-	-	-	-
NEOPHRYXE Townsend, 1916 Recorded from Oriental Region by Liang, & Chao (1992).	5	-	-	1	1	1	-
NEOPHYLLOPHILA Townsend, 1927 = PHYLLOPHIOPSIS Townsend, 1915 (Wood 1985: 73)	0	x					
NEOPLECTOPS Malloch, 1930	3	-	-	1	1	1	-
NEOPODOMYIA Townsend, 1927	1	1	-	-	-	-	-
NEOSARROMYIA Townsend, 1927	3	1	-	-	-	-	-
NEOSOLIERIA Townsend, 1927	2	1	1	-	-	-	-
NEOSOPHIA Guimarães, 1982*	3	1	-	-	-	-	-
NEOTACHINA Malloch, 1938	4	-	-	-	-	-	1
NEOTRAFOIOPSIS Townsend, 1931	1	1	-	-	-	-	-
NEOTRYPHERA Malloch, 1938	1	-	-	-	-	-	1
NEOXANTHOBASIS Blanchard, 1966	1	1	-	-	-	-	-

 WORLD GENERA OF THE TACHINIDAE

GENUS	Species	Neo	Nea	Pal	Afr	Ori	Aus
NEOXYNOPSIDEOA Thompson, 1968 = MYIOPHARUS B. & B., 1889 (Wood 1985: 62)	0	x					
NEOZELIA Guimarães, 1975*	1	1	-	-	-	-	-
NEPHOCHAETONA Townsend, 1919	1	1	-	-	-	-	-
NEPHOPLAGIA Townsend, 1919	1	1	-	-	-	-	-
NEPOCARCELIA Townsend, 1927	2	1	-	-	-	-	-
NEPOPHASMOPHAGA Townsend, 1927 = ANISIA van der Wulp, 1890 (Wood & Zumbado 2010: 1398)	0	x					
NEXIMYIA Crosskey, 1967	1	-	-	-	-	-	1
NICEPHORUS Reinhard, 1944	1	-	1	-	-	-	-
NIGARA Richter, 1999*	1	-	-	1	-	-	-
NIGRILYPHA O'Hara, 2002	1	-	1	-	-	-	-
NILEA Robineau-Desvoidy, 1863	21	-	1	1	1	1	-
NIMIOGLOSSA Reinhard, 1945	2	1	1	-	-	-	-
NIPPONOCEROMYIA Mesnil & Shima, 1978 = PROCEROMYIA Mesnil, 1957 (O'Hara 1989: 44)	0			x			
NOTHOVORIA Cortés & González, 1989*	1	1	-	-	-	-	-
NOTODERUS Cortés, 1986*	1	1	-	-	-	-	-
NOTODYTES Aldrich, 1934	3	1	-	-	-	-	-
NOTOMANES Aldrich, 1934	1	1	-	-	-	-	-
NOWICKIA Wachtl, 1894 = TACHINA (NOWICKIA Wachtl, 1894) (Wood 1987: 1244, O'Hara & Wood 1998: 756, O'Hara & Wood 2004: 325)	0			x		x	
OBERONOMYIA Reinhard, 1964	1	1	-	-	-	-	-
OBLITONEURA Mesnil, 1975	1	-	-	1	-	-	-
OBSCUROMYIA Barraclough & O'Hara, 1998*	1	-	-	-	-	-	1
OCCISOR Hutton, 1901	3	-	-	-	-	-	1
OCHROCERA Townsend, 1916	1	-	1	-	-	-	-
OCHROEPALPUS Townsend, 1927	2	1	-	-	-	-	-
OCTYPTEROMIMA Townsend, 1916	5	-	-	-	1	1	-
OXYRTOSOMA Townsend, 1912	1	1	-	-	-	-	-

 WORLD GENERA OF THE TACHINIDAE

GENUS	Species	Neo	Nea	Pal	Afr	Ori	Aus
OCYTATA Gistel, 1848	1	-	-	1	-	-	-
OEDEMAMEDINA Townsend, 1927	1	1	-	-	-	-	-
OEDEMATOCERA Townsend, 1916 = ANISIA van der Wulp, 1890 (Wood 1985: 20)	0	x					
OESTROHYSTRICIA Townsend, 1912	1	1	-	-	-	-	-
OESTROPHASIA B. & B., 1889	6	1	1	-	-	-	-
OESTROPHASIANA Townsend, 1931 = OESTROPHASIA B. & B., 1889 (Guimarães 1977a: 220)	0	x					
OHARAMYIA Evenhuis, Pont & Whitmore, 2015* Replacement name for LINDIGIA Townsend, 1931, preoccupied by Karsten, 1858	5	1	-	-	-	-	-
OLA Paramonov, 1968 = RUTILOTRIXA Townsend, 1933 (Barraclough 1992: 1258)	0						x
OLENOCHAETA Townsend, 1892 = DISTICHONA van der Wulp, 1890 (Wood 1987: 1203, O'Hara & Wood 1998: 756)	0	x					
OLIGOOESTRUS Townsend, 1932	1	1	-	-	-	-	-
OLINDA Robineau-Desvoidy, 1830 = URAMYA Robineau-Desvoidy, 1830 (Fleming <i>et al.</i> 2017b: 6)	0	x					
OLINDOPSIS Townsend, 1927 = CALOLYDELLA Townsend, 1927 (Wood 1985: 28)	0	x					
OLLACHACTIA Townsend, 1927	1	1	-	-	-	-	-
OLLACHEA Townsend, 1919	1	1	-	-	-	-	-
OLLACHERYPHE Townsend, 1927	2	1	-	-	-	-	-
OMMALESKIA Townsend, 1917 = CALODEXIA van der Wulp, 1891 (Wood 1985: 25)	0	x					
OMMASICERA Townsend, 1911 = HYPHANTROPHAGA Townsend, 1892 (Wood <i>in</i> Fleming <i>et al.</i> 2019: 9)	0	x					
ONYCHOGONIA B. & B., 1889	7	-	1	1	-	-	-
OOMEIGENIA Townsend, 1915 = EUHALIDAYA Walton, 1914 (Wood 1985: 45)	0	x					
OPESIA Robineau-Desvoidy, 1863	4	-	1	1	-	-	-
OPHIRION Townsend, 1911	7	1	-	-	-	-	-
OPHIRIONOPSIS Townsend, 1927 = OPHIRION Townsend, 1911 (Wood 1985: 67)	0	x					
OPHIRODEXIA Townsend, 1911	1	1	-	-	-	-	-

 WORLD GENERA OF THE TACHINIDAE

GENUS	Species	Neo	Nea	Pal	Afr	Ori	Aus
<i>OPHIROSTURMIA</i> Townsend, 1911 = <i>HYPHANTROPHAGA</i> Townsend, 1892 (Wood <i>in Fleming et al.</i> 2019: 9)	0	x					
<i>OPSOEMPERIA</i> Townsend, 1927	1	1	-	-	-	-	-
<i>OPSOLESKIA</i> Townsend, 1919 = <i>OPHIRION</i> Townsend, 1911 (Wood 1985: 67)	0	x					
<i>OPSOMEIGENIA</i> Townsend, 1919 Recorded from Neotropical Region by Wood (1985) and from Oriental Region by Chao <i>et al.</i> (1998).	4	1	1	-	-	1	-
<i>OPSOPHAGUS</i> Aldrich, 1926 = <i>CYRTOPHLOEBA</i> Rondani, 1856 (Wood & Zumbado 2010: 1402)	0	x					
<i>OPSOPHASIOPTERYX</i> Townsend, 1917	1	1	-	-	-	-	-
<i>OPSOSTURMIA</i> Townsend, 1927	1	1	-	-	-	-	-
<i>OPSOOTHERESIA</i> Townsend, 1919	2	-	1	-	-	-	-
<i>OPSOZELIA</i> Townsend, 1919 = <i>ZELIA</i> Robineau-Desvoidy, 1830 (Dios <i>et al.</i> 2019: 116)	0	x					
<i>OPTICOPTERYX</i> Townsend, 1931	1	1	-	-	-	-	-
<i>ORAEOSOMA</i> Cortés, 1976*	1	1	-	-	-	-	-
<i>ORAPHASMOPHAGA</i> Reinhard, 1958	1	-	1	-	-	-	-
<i>ORASTURMIA</i> Reinhard, 1947	1	-	1	-	-	-	-
<i>ORESTILLA</i> Reinhard, 1944	1	-	1	-	-	-	-
<i>ORMIA</i> Robineau-Desvoidy, 1830 Recorded from Hawaii by Evenhuis (2003: 34).	27	1	1	-	-	-	1
<i>ORMIOPHASIA</i> Townsend, 1919	16	1	-	-	-	-	-
<i>OROHOUGHIA</i> Townsend, 1934 = <i>HOUGHIA</i> Coquillett, 1897 (Wood <i>in Fleming et al.</i> 2014: 10)	0	x					
<i>OROMASIPHYA</i> Townsend, 1927	2	1	-	-	-	-	-
<i>OROPHOROCERA</i> Townsend, 1927 = <i>EUCELATORIA</i> Townsend, 1909 (Wood 1985: 40)	0	x					
<i>ORTHAPORIA</i> Townsend, 1919 = <i>URAMYA</i> Robineau-Desvoidy, 1830 (Guimarães 1980: 193)	0	x					
<i>ORTHOSIMYIA</i> Reinhard, 1944	2	-	1	-	-	-	-
<i>OSSIDINGIA</i> Townsend, 1919	1	-	-	-	1	-	-
<i>OSTRACOPHYTO</i> Townsend, 1915	2	-	1	-	-	-	-
<i>OSWALDIA</i> Robineau-Desvoidy, 1863 Recorded from Oriental Region by Shima (1991).	22	1	1	1	-	1	-

 WORLD GENERA OF THE TACHINIDAE

GENUS	Species	Neo	Nea	Pal	Afr	Ori	Aus
OTOMASICERA Townsend, 1912, <i>nomen dubium</i> Treated as valid by O'Hara & Wood (2004: 193) but is recognizable only in immature stages.	0		x				
OXYAPORIA Townsend, 1919	2	1	-	-	-	-	-
OXYEPALPUS Townsend, 1927	1	1	-	-	-	-	-
OXYMEDORIA Villeneuve, 1916	1	-	-	-	1	-	-
OXYNOPS Townsend, 1912	2	1	1	-	-	-	-
OXYNOPSALIA Curran, 1934 = MYIOPHARUS B. & B., 1889 (Wood 1985: 62)	0	x					
OXYNOPSIS Townsend, 1927 = MYIOPHARUS B. & B., 1889 (Wood 1985: 61)	0	x					
OXYOPHIRION Townsend, 1927 = OPHIRION Townsend, 1911 (Wood 1985: 67)	0	x					
OXYPHYLLOMYIA Villeneuve, 1937	2	-	-	1	-	1	-
PACHYCHETA Portschinsky, 1881 Valid name for genus previously called BARYCHAETA Bezzi, 1906 (O'Hara 2009: 66).	2	-	-	1	-	-	-
PACHYMYIA Macquart, 1844	1	1	-	-	-	-	-
PACHYNOCERA Townsend, 1919	1	1	-	-	-	-	-
PACHYSTYLUM Macquart, 1848	1	-	-	1	-	-	-
PAEDARIUM Aldrich, 1926	3	1	-	-	-	-	-
PALES Robineau-Desvoidy, 1830	66	-	-	1	1	1	1
PALESISA Villeneuve, 1929	4	-	-	1	-	-	-
PALEXORISTA Townsend, 1921 = DRINO (PALEXORISTA Townsend, 1921) (O'Hara & Wood 2004: 121)	0				x	x	x
PALIA Curran, 1927	1	-	-	-	-	-	1
PALIANA Curran, 1927	3	-	-	-	-	-	1
PALMONIA Kugler, 1972	1	-	-	1	-	-	-
PALPEXORISTA Townsend, 1926 = AUSTROPHOROCERA Townsend, 1916 (Wood 1987: 1221, O'Hara & Wood 1998: 756)	0	x					
PALPOLINNAEMYIA Townsend, 1927	1	1	-	-	-	-	-
PALPOSTOMA Robineau-Desvoidy, 1830	13	-	-	-	1	-	1
PALPOTACHINA Townsend, 1915	1	1	-	-	-	-	-

 WORLD GENERA OF THE TACHINIDAE

GENUS	Species	Neo	Nea	Pal	Afr	Ori	Aus
PALPOZENILLIA Townsend, 1934	2	1	-	-	-	-	-
PAMMAERUS Aldrich, 1927 = HOUGHIA Coquillett, 1897 (Wood in Fleming <i>et al.</i> 2014: 9)	0	x					
PANACEMYIA Townsend, 1919 = TRIGONOSPILA Pokorny, 1886 (Wood 1985: 85)	0	x					
PANDELLEIA Villeneuve, 1907	8	-	-	1	1	-	-
PANZERIA Robineau-Desvoidy, 1830	83	-	1	1	-	1	-
PARABRACHYCOMA Blanchard, 1940	1	1	-	-	-	-	-
PARACHAETA Coquillett, 1897 = LESCHENAULTIA Robineau-Desvoidy, 1830 (Wood 1987: 1213, O'Hara & Wood 1998: 756, Toma & Guimarães 2002: 35)	0	x					
PARACHAETOPSIS Blanchard, 1959 = LESCHENAULTIA Robineau-Desvoidy, 1830 (Toma & Guimarães 2002: 35)	0	x					
PARACHETOLYGA Bischof, 1904 = WINTHEMIA Robineau-Desvoidy, 1830 (Lopes <i>et al.</i> 2019: 10)	0	x					
PARACLARA Bezzi, 1908	2	-	-	-	1	-	-
PARACRASPEDOTHRIX Villeneuve, 1920 Synonymized with CHAETOSTIGMOPTERA Townsend, 1916 by Wood (1985: 31), but treated as valid by Herting & Dely-Draskovits (1993: 165) and O'Hara & Wood (2004: 104).	2	-	1	1	-	-	-
PARADEJEANIA B. & B., 1893	3	1	1	-	-	-	-
PARADIDYMA B. & B., 1891	31	1	1	-	-	-	-
PARADORIA B. & B., 1891 = MYIOPHARUS B. & B., 1889 (Wood 1985: 61)	0	x					
PARADRINO Mesnil, 1949 See Evenhuis & O'Hara (2008: 66) for details about dating.	10	1	-	1	1	1	1
PARAGONIA Mesnil, 1950 See Evenhuis & O'Hara (2008: 66) for details about dating. Junior homonym of PARAGONIA Hübner, 1823 and replaced by MESNILIUS Özdkimen, 2006.	0						x
PARAHYPOCHAETA B. & B., 1891	2	1	-	-	-	-	-
PARAJURINIA Townsend, 1928 = JURINELLA B. & B., 1889 (Woodley 2007: 857)	0	x					
PARALISPE B. & B., 1891 = MYIOPHARUS B. & B., 1889 (Wood 1985: 60)	0	x					
PARALYPHA Mesnil, 1963	1	-	-	1	-	-	-
PARAMESOCHAETA B. & B., 1891	1	1	-	-	-	-	-
PARANETIA Townsend, 1927 = LIXOPHAGA Townsend, 1908 (Wood 1985: 51)	0	x					

 WORLD GENERA OF THE TACHINIDAE

GENUS	Species	Neo	Nea	Pal	Afr	Ori	Aus
PARANOXYNOPS Thompson, 1968 = <i>LEPTOSTYLUM</i> Macquart, 1851 (Wood 1985: 49)	0	x					
PARAPALES Mesnil, 1950 See Evenhuis & O'Hara (2008: 66–67) for details about dating. Not recorded from Oriental Region by Zeegers (2014).	6	-	-	-	1	-	-
PARAPEXOPSIS Mesnil, 1953	2	-	-	1	-	-	-
PARAPHASIANA Townsend, 1940 = <i>PHASIA</i> Latreille, 1804 (Sun & Marshall 2003: 19)	0	x					
PARAPHASIOPSIS Townsend, 1917	2	1	-	-	-	-	-
PARAPHASMOPHAGA Townsend, 1915	2	-	1	-	-	-	-
PARAPHORANTHA Townsend, 1915 = <i>PHASIA</i> Latreille, 1804 (Wood 1987: 1258, O'Hara & Wood 1998: 756, Sun & Marshall 2003: 19)	0	x					
PARAPOLIOPS Blanchard, 1957	1	1	-	-	-	-	-
PARAPORIA Townsend, 1912 = <i>URAMYA</i> Robineau-Desvoidy, 1830 (Guimarães 1980: 193)	0	x					
PARAPROSOPHERYSA Townsend, 1927 = <i>LIXOPHAGA</i> Townsend, 1908 (Wood 1985: 52)	0	x					
PARARCHYTAS B. & B., 1894	3	1	1	-	-	-	-
PARARONDANIA Villeneuve, 1916	1	-	-	-	1	-	-
PARARRHINACTIA Townsend, 1935 = <i>HOUGHIA</i> Coquillett, 1897 (Wood in Fleming <i>et al.</i> 2014: 10)	0	x					
PARASETIGENA B. & B., 1891	5	1	1	1	-	1	-
PARATACHINA B. & B., 1891	2	-	-	-	1	-	-
PARATHELAIRA Townsend, 1919 = <i>CALODEXIA</i> van der Wulp, 1891 (Wood 1985: 25)	0	x					
PARATHERESIA Townsend, 1915 = <i>BILLAEA</i> Robineau-Desvoidy, 1830 (Wood 1987: 1248, O'Hara & Wood 1998: 756)	0	x					
PARATRIXA B. & B., 1891 Recorded from Afrotropical Region by O'Hara & Cerretti (2016).	6	-	-	1	1	-	-
PARATROPEZA Paramonov, 1964	6	-	-	-	-	-	1
PARATRYPHERA B. & B., 1891	9	-	-	1	1	1	-
PARAVIBRISSINA Shima, 1979	8	-	-	-	-	1	1
PARAXANTHOBASIS Blanchard, 1966	1	1	-	-	-	-	-
PARAZELIA Townsend, 1919 Junior homonym of <i>PARAZELIA</i> Bigot, 1882 and replaced by <i>CESAPANAMA</i> Koçak & Kemal, 2010.	0	x					

 WORLD GENERA OF THE TACHINIDAE

GENUS	Species	Neo	Nea	Pal	Afr	Ori	Aus
PARECHINOTACHINA Townsend, 1931	1	1	-	-	-	-	-
PAREPALPUS Coquillett, 1902	6	1	1	-	-	-	-
PARERIGONE Brauer, 1898	15	-	-	1	-	1	-
PARERIGONESIS Chao & Sun <i>in</i> Chao, Sun & Zhou, 1990* = PARERIGONE Brauer, 1898 (Tschorasnig & Richter 1998: 758)	0			x			
PAREUPOGONA Townsend, 1916	1	-	-	-	-	-	1
PARHAMAXIA Mesnil, 1967	3	-	-	1	-	-	-
PARKERELLA Townsend, 1942 = TRIARTHRIA Stephens, 1829 (O'Hara 1996a: 16)	0	x					
PARODOMYIOPS Townsend, 1935	1	1	-	-	-	-	-
PAROPESIA Mesnil, 1970 Recorded from Palaearctic Region by Shima (2014).	4	-	-	1	-	1	-
PAROPSIVORA Malloch, 1934 Recorded from Oriental Region by Shima (1994).	5	-	-	-	-	1	1
PARTHENOLESKIA Townsend, 1941	1	1	-	-	-	-	-
PATELLOA Townsend, 1916	19	1	1	-	-	-	-
PATILLALIA Curran, 1934 = HYPHANTROPHAGA Townsend, 1892 (Wood <i>in</i> Fleming <i>et al.</i> 2019: 9)	0	x					
PATULIFRONS Barraclough, 1992*	1	-	-	-	-	-	1
PAULIPALPUS Barraclough, 1992*	2	-	-	-	-	-	1
PAXIXIMYIA Toma & Olivier, 2018*	1	1	-	-	-	-	-
PELAMERA Herting, 1969	1	-	-	1	-	-	-
PELASHYRIA Villeneuve, 1935	1	-	-	-	1	-	-
PELATACHINA Meade, 1894	4	-	1	1	-	-	-
PELECOTHECA Townsend, 1919	8	1	-	-	-	-	-
PELETERIA Robineau-Desvoidy, 1830 Recorded from Oriental Region by Chao & Zhou (1993).	124	1	1	1	1	1	1
PELYCOPS Aldrich, 1934	1	1	-	-	-	-	-
PENNAPODA Townsend, 1897	1	1	-	-	-	-	-
PENTATOMOPHAGA de Meijere, 1917	2	-	-	1	-	1	1
PENTHOSIA van der Wulp, 1892	1	1	1	-	-	-	-

 WORLD GENERA OF THE TACHINIDAE

GENUS	Species	Neo	Nea	Pal	Afr	Ori	Aus
PENTHOSIOSOMA Townsend, 1926	1	-	-	-	-	1	-
PERACROGLOSSA Townsend, 1931	1	1	-	-	-	-	-
PEREMPTOR Hutton, 1901	3	-	-	-	-	-	1
PERIARCHICLOPS Villeneuve, 1924	1	-	-	1	-	-	-
PERIBAEA Robineau-Desvoidy, 1863	51	-	-	1	1	1	1
PERICHETA Rondani, 1859 Unnecessary <i>nomen novum</i> for POLICHETA Rondani, 1856.	0			x			
PERIGYMNOSOMA Villeneuve, 1929	1	-	-	1	-	1	-
PERIOPTICOCHAETA Townsend, 1927	1	1	-	-	-	-	-
PERIOSTOMA Cortés, 1986*	1	1	-	-	-	-	-
PERISCEPSIA Gistel, 1848	44	1	1	1	1	1	-
PERISTASISEA Villeneuve, 1934	1	-	-	-	1	-	-
PERLUCIDINA Mesnil, 1952 Treated as a synonym of CALOZENILLIA Townsend, 1927 by Crosskey (1980b: 869, 1984: 199) but recognized as valid by O'Hara & Cerretti (2016).	2	-	-	-	1	-	-
PERRISSINA Malloch, 1938	5	-	-	-	-	-	1
PERRISSINOIDES Dugdale, 1962	1	-	-	-	-	-	1
PERSEDEA Richter, 2001* = ROSSIMYIOPS Mesnil, 1953 (Cerretti <i>et al.</i> 2009: 32)	0			x			
PERUMYIA Arnaud, 1963	1	1	-	-	-	-	-
PETAGNIA Rondani, 1856	1	-	-	1	-	-	-
PETEINA Meigen, 1838	2	-	-	1	-	1	-
PETINARCTIA Villeneuve, 1928 = PERISCEPSIA (PETINARCTIA Villeneuve, 1928) (Wood 1987: 1253, O'Hara & Wood 1998: 756)	0			x			
PETRARGYrops Townsend, 1927 = HOUGHIA Coquillett, 1897 (Wood <i>in</i> Fleming <i>et al.</i> 2014: 9)	0	x					
PEXOPSIS B. & B., 1889	23	-	-	1	1	1	-
PHAENOPSIS Townsend, 1912 = PSEUDOCHAETA (PHAENOPSIS Townsend, 1912) (Wood 1987: 1210, O'Hara & Wood 1998: 756, O'Hara & Wood 2004: 197)	0	x					
PHAEODEMA Aldrich, 1934	1	1	-	-	-	-	-
PHALACROPHYTO Townsend, 1915	1	-	1	-	-	-	-

 WORLD GENERA OF THE TACHINIDAE

GENUS	Species	Neo	Nea	Pal	Afr	Ori	Aus
PHANIA Meigen, 1824	7	-	-	1	-	-	-
PHANTASIOMYIA Townsend, 1915	2	-	1	-	-	-	-
PHANTASIOSIPHONA Townsend, 1915 = SIPHONA Meigen, 1803 (O'Hara 1983: 275)	0	x					
PHAONIELLA Malloch, 1938	1	-	-	-	-	-	1
PHASIA Latreille, 1804	117	1	1	1	1	1	1
PHASIATACTA Townsend, 1911	1	1	-	-	-	-	-
PHASIOCYPTERA Townsend, 1927	1	1	-	-	-	-	-
PHASIOORMIA Townsend, 1933	3	-	-	-	-	1	1
PHASIOPHYTO Townsend, 1919	1	1	-	-	-	-	-
PHASIOPS Coquillett, 1899	1	-	1	-	-	-	-
PHASIOPSIS Townsend, 1912 = MASIPHYA B. & B., 1891 (Wood 1987: 1215, O'Hara & Wood 1998: 756)	0	x					
PHASIOSTOMA Townsend, 1915 = PHYTOMYPTERA Rondani, 1845 (Wood 1987: 1220, O'Hara & Wood 1998: 756)	0	x					
PHASMOFRONTINA Townsend, 1931	1	1	-	-	-	-	-
PHASMOPHAGA Townsend, 1909	5	1	1	-	-	-	-
PHASMOVORA Cortés, 1968 = PHASMOPHAGA Townsend, 1909 (Wood 1985: 72)	0	x					
PHEBELLIA Robineau-Desvoidy, 1846	27	-	1	1	-	1	-
PHILIPPODEXIA Townsend, 1926	4	-	-	-	-	1	-
PHILOCORUS Cortés, 1976*	1	1	-	-	-	-	-
PHOBETROMYIA Reinhard, 1964	1	1	-	-	-	-	-
PHONOMYIA B. & B., 1893	2	-	-	1	-	-	-
PHORANTHELLA Brooks, 1945 = PHASIA Latreille, 1804 (Wood 1987: 1258, O'Hara & Wood 1998: 756)	0	x					
PHORCIDElla Mesnil, 1946	1	-	-	-	-	1	-
PHORINIA Robineau-Desvoidy, 1830	25	-	-	1	1	1	1
PHOROCERA Robineau-Desvoidy, 1830	14	-	1	1	-	1	-
PHOROCEROSOMA Townsend, 1927	11	-	-	1	1	1	1

 WORLD GENERA OF THE TACHINIDAE

GENUS	Species	Neo	Nea	Pal	Afr	Ori	Aus
PHOROCEROSTOMA Malloch, 1930	1	-	-	-	-	-	1
PHOSOCEPHALA Townsend, 1908	2	1	-	-	-	-	-
PHRYNO Robineau-Desvoidy, 1830	9	-	-	1	-	1	-
PHRYNOTACHINA Townsend, 1927	1	1	-	-	-	-	-
PHRYXE Robineau-Desvoidy, 1830	15	1	1	1	1	1	-
PHYLLARISTOMYIA Townsend, 1931	1	1	-	-	-	-	-
PHYLLOMYA Robineau-Desvoidy, 1830 Also spelled PHYLLOMYIA, unjustified emendation.	24	1	1	1	-	1	-
PHYLLOPHIOPSIS Townsend, 1915	17	1	1	-	-	-	-
PHYLLOPHRYNO Townsend, 1927	1	1	-	-	-	-	-
PHYTOMYPTERA Rondani, 1845	61	1	1	1	1	1	-
PHYTOMYPTERINA van Emden, 1960	1	-	-	-	1	-	-
PHYTOROPHAGA Bezzi, 1923	3	-	-	1	-	1	?
PICCONIA Robineau-Desvoidy, 1863	4	-	1	1	-	-	-
PICTOEPALPUS Townsend, 1915	1	1	-	-	-	-	-
PILIGENA van Emden, 1947	1	-	-	-	1	-	-
PILIGENOIDES Barraclough, 1985	1	-	-	-	1	-	-
PILIMYIA Malloch, 1930	2	-	-	-	-	-	1
PIMELIMYIA Mesnil, 1949 See Evenhuis & O'Hara (2008: 67) for details about dating.	7	-	-	-	1	-	-
PIRONA Aldrich, 1928	1	1	-	-	-	-	-
PIRONIMYIA Townsend, 1931	1	1	-	-	-	-	-
PIXIMACTIA Townsend, 1927	1	1	-	-	-	-	-
PLAGIMASICERA Townsend, 1915	1	1	-	-	-	-	-
PLAGIOCHEMA Villeneuve, 1916	1	-	-	-	1	-	-
PLAGIOMIMA B. & B., 1891 Recorded from Afrotropical Region by Crosskey (1984), but restricted to New World by Cerretti (2009a).	13	1	1	-	-	-	-
PLAGIOMYIA Curran, 1927	5	-	-	-	-	-	1
PLANOMYIA Aldrich, 1934	2	1	-	-	-	-	-

 WORLD GENERA OF THE TACHINIDAE

GENUS	Species	Neo	Nea	Pal	Afr	Ori	Aus
PLATYDEXIA van Emden, 1954	1	-	-	-	1	-	-
PLATYMYA Robineau-Desvoidy, 1830 Also spelled PLATYMYIA, unjustified emendation.	4	-	1	1	-	1	-
PLATYPHASIA Townsend, 1935 Junior homonym of PLATYPHASIA Skuse, 1890 and replaced by BRASILOMYIA Özdikmen, 2010.	0	x					
PLATYRRHINODEXIA Townsend, 1927	2	1	-	-	-	-	-
PLATYSCHINERIA Villeneuve, 1942	1	-	-	-	1	-	-
PLATYTACHINA Malloch, 1938	5	-	-	-	-	-	1
PLATYTAINIA Macquart, 1851	2	-	-	-	-	-	1
PLAXACTIA Townsend, 1931 = LIXOPHAGA Townsend, 1908 (Wood 1985: 52)	0	x					
PLECTOPSIS Townsend, 1927	1	1	-	-	-	-	-
PLESINA Meigen, 1838	9	-	-	1	1	1	-
PLESIODEXILLA Blanchard, 1966	1	1	-	-	-	-	-
PLETHOCHAETIGERA Malloch, 1938	3	-	-	-	-	-	1
PODODEXIA B. & B., 1889	3	-	-	-	1	-	-
PODOSTURMIA Townsend, 1928	1	1	-	-	-	-	-
POLICHETA Rondani, 1856	2	-	1	1	-	-	-
POLIOPS Aldrich, 1934	2	1	-	-	-	-	-
POLISTIOPSIS Townsend, 1915	2	1	-	-	-	-	-
POLYBIOCYPTERA Guimarães, 1979*	1	1	-	-	-	-	-
POLYBIOPHILA Curran, 1937 = LIXOPHAGA Townsend, 1908 (Wood 1985: 52)	0	x					
POLYCHAETA Macquart, 1851	1	-	-	-	-	-	1
POLYGASTER van der Wulp, 1890	3	1	-	-	-	-	-
POLYGASTROPTERYX Mesnil, 1953	1	-	-	-	-	1	-
PORPHYROMUS van Emden, 1960	1	-	-	-	1	-	-
PRADOCANIA Tschorasnig, 1997*	1	-	-	1	-	-	-
PRETORIAMYIA Curran, 1927	6	-	-	-	1	-	-

 WORLD GENERA OF THE TACHINIDAE

GENUS	Species	Neo	Nea	Pal	Afr	Ori	Aus
PRETORIANA Curran, 1938 Junior homonym of PRETORIANA Uvarov, 1922 and replaced by junior synonym MYXOGAEDIA Mesnil, 1956 (O'Hara 2011: 60–61).	0				x		
PROCARCELIA Townsend, 1927	1	1	-	-	-	-	-
PROCEROMYIA Mesnil, 1957	2	-	-	1	-	-	-
PROCLEONICE Townsend, 1935 = URAMYA Robineau-Desvoidy, 1830 (Fleming <i>et al.</i> 2017b: 7)	0	x					
PRODEGEERIA B. & B., 1894	11	-	1	1	1	1	1
PRODEMOTICUS Villeneuve, 1919	2	-	-	1	-	-	-
PRODEXODES Townsend, 1927 = CALOLYDELLA Townsend, 1927 (Wood 1985: 28)	0	x					
PRODIAPHANIA Townsend, 1927	19	-	-	-	-	-	1
PROLESKIA Townsend, 1927	1	1	-	-	-	-	-
PROLESKIOMIMA Townsend, 1934	1	1	-	-	-	-	-
PROLOPHOSIA Townsend, 1933	2	-	-	-	1	-	-
PROLYPHA Townsend, 1934	1	1	-	-	-	-	-
PROMASIPHYA Townsend, 1927 = MASIPHYA B. & B., 1891 (Wood 1987: 1215, O'Hara & Wood 1998: 757)	0	x					
PROMEGAPARIA Townsend, 1931	1	1	-	-	-	-	-
PROMETOPIOPS Townsend, 1927	1	1	-	-	-	-	-
PROMINTHO Townsend, 1926	1	-	-	-	-	1	-
PRONEMORILLA Townsend, 1935 = WINTHEMIA Robineau-Desvoidy, 1830 (Cortés & Campos 1971: 101)	0	x					
PROOPPIA Townsend, 1926	5	-	1	1	-	1	-
PROPARACHAETA Townsend, 1928	4	1	-	-	-	-	-
PROPARACHAETOPSIS Blanchard, 1942 Recognized as valid by Toma & Guimarães (2000b: 16).	6	1	-	-	-	-	-
PROPHAEOPSIS Townsend, 1927 = THELYOXYNOPS Townsend, 1927 (Wood 1985: 84)	0	x					
PROPHASIOPSIS Townsend, 1927	2	1	-	-	-	-	-
PROPHORINIA Townsend, 1927 = LIXOPHAGA Townsend, 1908 (Wood 1985: 51)	0	x					
PROPHOROSTOMA Townsend, 1927	2	1	-	-	-	-	-

WORLD GENERA OF THE TACHINIDAE

GENUS	Species	Neo	Nea	Pal	Afr	Ori	Aus
PRORHYNCHOPS B. & B., 1891	2	1	-	-	-	-	-
PRORIEDELLIA Mesnil, 1953	1	-	-	-	-	1	-
PROROGLUTEA Townsend, 1919	1	1	-	-	-	-	-
PROSCISSIO Hutton, 1901	5	-	-	-	-	-	1
PROSENA Lepeletier & Serville, 1828	28	-	1	1	1	1	1
PROSENACTIA Blanchard, 1940	1	1	-	-	-	-	-
PROSENINA Malloch, 1930	2	-	-	-	-	-	1
PROSENOIDES B. & B., 1891	12	1	1	-	1	-	-
PROSENOSOMA Malloch, 1938	1	-	-	-	-	-	1
PROSETHILLA Herting, 1984	1	-	-	1	-	-	-
PROSHELIOMYIA B. & B., 1891	8	-	-	-	1	1	-
PROSOPEA Rondani, 1861	1	-	-	1	-	-	-
PROSOPCHAETA Macquart, 1851	5	1	-	-	-	-	-
PROSOPODOPSIS Townsend, 1926 Redefined by Ceretti (2009b: 51–52).	6	-	-	1	1	1	-
PROSPALAEA Aldrich, 1925	1	1	-	-	-	-	-
PROSPANIPALPUS Townsend, 1931	1	1	-	-	-	-	-
PROSPHERYSA van der Wulp, 1890	6	1	1	-	-	-	-
PROSPHERYSODORIA Townsend, 1928	1	1	-	-	-	-	-
PROSUCCINGULUM Mesnil, 1959	1	-	-	-	1	-	-
PROTAPORIA Townsend, 1919	1	-	-	-	-	-	1
PROTODEJEANIA Townsend, 1915	7	1	1	-	-	-	-
PROTOGONIOPS Townsend, 1913	1	1	-	-	-	-	-
PROTOGONIOPSIS Townsend, 1915	1	1	-	-	-	-	-
PROTOHYSTRICIA Malloch, 1929	4	-	-	-	-	-	1
PROTONOTODYTES Blanchard, 1966	1	1	-	-	-	-	-
PROTRICHOPROSOPIS Blanchard, 1966	1	1	-	-	-	-	-
PROTOPOPHAEMYIA Blanchard, 1963	2	1	-	-	-	-	-

 WORLD GENERA OF THE TACHINIDAE

GENUS	Species	Neo	Nea	Pal	Afr	Ori	Aus
PROXANTHOBASIS Blanchard, 1966 = XANTHOBASIS Aldrich, 1934 (Cortés 1973: 101)	0	x					
PSALIDOXENA Villeneuve, 1941	1	-	-	1	-	-	-
PSECACERA Bigot, 1880	7	1	-	-	-	-	-
PSEUDALSOMYIA Mesnil, 1968	4	-	-	1	1	1	1
PSEUDEBENIA Shima, Han & Tachi, 2010*	6	-	-	1	-	1	1
PSEUDEUANTHA Townsend, 1915 = URAMYA Robineau-Desvoidy, 1830 (Wood 1987: 1262, O'Hara & Wood 1998: 757)	0	x					
PSEUDOBOMBYLIOMYIA Townsend, 1931	1	1	-	-	-	-	-
PSEUDOBRULLAEA Mesnil, 1957	1	-	-	-	-	1	-
PSEUDOCELATORIA Thompson, 1968 = EUCELATORIA Townsend, 1909 (Wood 1985: 40)	0	x					
PSEUDOCHAETA Coquillett, 1895	20	1	1	-	-	-	-
PSEUDOCHAETONA Townsend, 1919 = ISCHYROPHAGA Townsend, 1915 (Wood & Zumbado 2010: 1406)	0	x					
PSEUDODEXIA B. & B., 1891	1	1	-	-	-	-	-
PSEUDODEXILLA O'Hara, Shima & Zhang, 2009 Replacement name for PSEUDODEXIA Chao, 2002, preoccupied by PSEUDODEXIA Brauer & Bergenstamm, 1891.	1	-	-	1	-	1	-
PSEUDODINERA B. & B., 1891	2	-	-	-	1	-	-
PSEUDOEPALPODES Vimmer & Soukup, 1940 Genus missing from Guimarães (1971).	1	1	-	-	-	-	-
PSEUDOGONIA B. & B., 1889	7	-	-	1	1	1	1
PSEUDOMASIPHYA Thompson, 1963	1	1	-	-	-	-	-
PSEUDOMINTHO B. & B., 1889 = MINTHODES B. & B., 1889 (Tschorasnig & Richter 1998: 781)	0			x			
PSEUDOMINTHODES Townsend, 1933	1	-	-	-	1	-	-
PSEUDOMORINIA van der Wulp, 1891 = PHYLLOMYA Robineau-Desvoidy, 1830 (Wood 1987: 1257, O'Hara & Wood 1998: 757)	0	x					
PSEUDOMYOTHYRIA Townsend, 1892 = MYIOPHARUS B. & B., 1889 (Wood 1985: 61)	0	x					
PSEUDOPACHYSTYLUM Mik, 1891	3	-	1	1	-	-	-

WORLD GENERA OF THE TACHINIDAE

GENUS	Species	Neo	Nea	Pal	Afr	Ori	Aus
PSEUDOPERICHAETA B. & B., 1889 Synonymized with NILEA Robineau-Desvoidy, 1863 by Wood (1987: 1210) and synonymy followed by O'Hara & Wood (2004: 132); treated as valid by O'Hara, Shima & Zhang (2009: 77).	12	-	-	1	1	1	1
PSEUDOPROSPHERYSA Thompson, 1968 = LIXOPHAGA Townsend, 1908 (Wood 1985: 52)	0	x					
PSEUDOREDTENBACHERIA B. & B., 1889	3	1	-	-	-	-	-
PSEUDORRHINACTIA Thompson, 1968	1	1	-	-	-	-	-
PSEUDOSIPHONSTURMIA Thompson, 1966	1	1	-	-	-	-	-
PSEUDOSTURMIA Thompson, 1966	1	1	-	-	-	-	-
PSEUDOVIVIANIA B. & B., 1891	1	1	-	-	-	-	-
PSEUDOXANTHOZONA Townsend, 1931	1	1	-	-	-	-	-
PSEUDOXANTHOZONELLA Townsend, 1931	1	1	-	-	-	-	-
PSIOPLEURA Reinhard, 1943 Junior homonym of PSIOPLEURA Druce, 1898 and replaced by BAHRETTINIA Özdiçmen, 2007.	0		x				
PTEROPOPEZA Townsend, 1908 As "PTEROPEZA" in Guimarães (1971), in error.	3	1	-	-	-	-	-
PTESIOMYIA B. & B., 1893	3	-	-	1	-	-	-
PTILOCATAGONIA Mesnil, 1956	1	-	-	-	1	-	-
PTIODEGEERIA B. & B., 1891	2	1	-	-	-	-	-
PTIODEXIA B. & B., 1889	46	1	1	-	-	-	-
PTILOGONIA Bischof, 1904	1	1	-	-	-	-	-
PTILOMYIOPSIS Townsend, 1933	1	1	-	-	-	-	-
PTILOMYOIDES Curran, 1928	1	1	-	-	-	-	-
PUNAMYIA Townsend, 1915	1	1	-	-	-	-	-
PUNAMYOCERA Townsend, 1919	1	1	-	-	-	-	-
PYGIDIMYIA Crosskey, 1967	1	-	-	-	-	-	1
PYGOCLACAGER Townsend, 1935	1	-	-	-	-	-	1
PYGOPHORINIA Townsend, 1927 = CALOLYDELLA Townsend, 1927 (Wood 1985: 28)	0	x					
PYRRHODEXIA Townsend, 1931	1	1	-	-	-	-	-
PYRRHOERNESTIA Townsend, 1931	1	1	-	-	-	-	-

 WORLD GENERA OF THE TACHINIDAE

GENUS	Species	Neo	Nea	Pal	Afr	Ori	Aus
PYRRHOTACHINA Townsend, 1931	1	1	-	-	-	-	-
QUADRA Malloch, 1929	1	-	-	-	-	-	1
QUADRATOSOMA Townsend, 1914	1	1	-	-	-	-	-
RAMONDA Robineau-Desvoidy, 1863 = PERISCEPSIA (RAMONDA R.-D., 1863) (O'Hara & Wood 2004: 65)	0			x			
RAMONELLA Kugler, 1980	1	-	-	1	1	-	-
RASILIVERPA Barraclough, 1992*	2	-	-	-	-	-	1
RCORTESIA Koçak & Kemal, 2010* Replacement name for HYPSONYIA Cortés, 1983, preoccupied by HYPSONYIA McAlpine, 1965.	1	1	-	-	-	-	-
REDTENBACHERIA Schiner, 1861	1	-	-	1	-	-	-
REICHARDIA Karsch, 1886	1	-	-	-	1	-	-
REINHARDIANA Arnaud, 1952 = MICROCHAETINA van der Wulp, 1891 (Wood 1987: 1220, O'Hara & Wood 1998: 757)	0	x					
RHACHOEPALPUS Townsend, 1908	19	1	1	-	-	-	-
RHACHOSAUNDERSIA Townsend, 1931	1	1	-	-	-	-	-
RHACODINELLA Mesnil, 1968	2	-	-	1	-	-	-
RHAMPHINA Macquart, 1835	2	-	-	1	-	-	-
RHAMPHININA Bigot, 1885	2	1	-	-	-	-	-
RHAMPHOPTERYX Townsend, 1931 Junior homonym of RHAMPHOPTERYX Bryk, 1913 and replaced by MEHMETIA Özdi̇kmen, 2007.	0	x					
RHAPHIOCHAETA B. & B., 1889	1	-	-	1	-	-	-
RHINAPLOMYIA Mesnil, 1955	2	-	-	1	-	1	-
RHINOMACQUARTIA B. & B., 1891	1	1	-	-	-	-	-
RHINOMYOPIA B. & B., 1893	1	-	-	-	-	-	1
RHINOMYODES Townsend, 1933	1	-	-	1	-	1	-
RHINOPHOROIDES Barraclough, 2005	1	-	-	-	1	-	-
RHOMBOTHYRIA van der Wulp, 1891	1	1	-	-	-	-	-
RHOMBOTHYRIOPS Townsend, 1915	1	1	-	-	-	-	-
RHYNCHOGONIA B. & B., 1893	1	-	-	1	1	-	-

 WORLD GENERA OF THE TACHINIDAE

GENUS	Species	Neo	Nea	Pal	Afr	Ori	Aus
RICHTERIOLA Mesnil, 1963	2	-	-	1	-	-	-
RICOSIA Curran, 1927	1	1	-	-	-	-	-
RIEDELIA Mesnil, 1942	1	-	-	1	-	1	-
RIOTERIA Herting, 1973	3	-	-	1	1	-	-
ROBINALDIA Herting, 1983	1	-	-	1	-	-	-
RONDANIA Robineau-Desvoidy, 1850 Recorded from Australasian Region by Cantrell & Burwell (2010).	10	-	1	1	-	-	1
RONDANIOESTRUS Villeneuve, 1916	1	-	-	-	1	-	-
ROSSIMYIOPS Mesnil, 1953 Redefined and recorded from Palaearctic Region by Cerretti <i>et al.</i> (2009).	8	-	-	1	1	-	-
RUIZIELLA Cortés, 1951	2	1	-	-	-	-	-
RUTILIA Robineau-Desvoidy, 1830	57	-	-	-	-	1	1
RUTILODEXIA Townsend, 1915	3	-	-	-	-	-	1
RUTILOTRIXA Townsend, 1933	8	-	-	-	-	-	1
SANTACRUZIA Thompson, 1968 = LIXOPHAGA Townsend, 1908 (Wood 1985: 52)	0	x					
SANTACRUZIOPSIS Thompson, 1968 = ANISIA van der Wulp, 1890 (Wood 1985: 20)	0	x					
SARALBA Walker, 1865	1	-	-	-	-	-	1
SARCOCALIRRHOE Townsend, 1928	2	1	-	-	-	-	-
SARCOPROSENA Townsend, 1927	3	1	-	-	-	-	-
SARROMYIA Pokorny, 1893	1	-	-	1	-	-	-
SARRORHINA Villeneuve, 1936	1	-	-	-	1	-	-
SAUNDERSIOPS Townsend, 1914	17	1	-	-	-	-	-
SCAPHIMYIA Mesnil, 1955	3	-	-	1	-	1	-
SCHEMBRIA Rondani, 1861	2	-	-	1	1	-	-
SCHINERIA Rondani, 1857	4	-	-	1	-	1	-
SCHISTOSTEPHANA Townsend, 1919	1	1	-	-	-	-	-
SCHIZOCEROPHAGA Townsend, 1916 = VIBRISSINA Rondani, 1861 (Wood 1985: 86)	0	x					
SCHIZOLINNAEA van Emden, 1960	1	-	-	-	1	-	-

WORLD GENERA OF THE TACHINIDAE

GENUS	Species	Neo	Nea	Pal	Afr	Ori	Aus
SCHIZOTACHINA Walker, 1852 = PHYTOMYPTERA Rondani, 1844 (Wood 1987: 1220, O'Hara & Wood 1998: 757)	0	x					
SCHLINGERMYIA Cortés, 1967	1	1	-	-	-	-	-
SCHWARZALIA Curran, 1934	1	1	-	-	-	-	-
SCOMMA Richter, 1972	1	-	-	1	-	-	-
SCOTIPTERA Macquart, 1835	6	1	-	-	-	-	-
SEMISUTURIA Malloch, 1927	9	-	-	-	-	1	1
SENOMETOPIA Macquart, 1834	62	-	-	1	1	1	1
SENOSTOMA Macquart, 1847	29	-	-	-	-	-	1
SEPSEOCARA Richter, 1986*	1	-	-	1	-	-	-
SERICODORIA Townsend, 1928	1	1	-	-	-	-	-
SERICOTACHINA Townsend, 1916	1	-	-	-	-	1	-
SERICOZENILLIA Mesnil, 1957	1	-	-	1	-	-	-
SERVILLIA Robineau-Desvoidy, 1830 = TACHINA (SERVILLIA R.-D., 1830) (Herting 1984: 86, Herting & Dely-Draskovits 1993: 267)	0					x	
SETALUNULA Chao & Yang, 1990* Recorded from Palaearctic Region by Shima & Tachi (2009).	2	-	-	1	-	1	-
SETOLESTES Aldrich, 1934	1	1	-	-	-	-	-
SHANNONIELLA Townsend, 1939 Valid genus of RHINOPHORIDAE (Pape 1998: 685, Pape & Arnaud 2001: 257).	0	x					
SHANNONOMYIELLA Townsend, 1939	1	1	-	-	-	-	-
SIGNOSOMA Townsend, 1914	1	1	-	-	-	-	-
SIGNOSOMOPSIS Townsend, 1914	3	1	-	-	-	-	-
SIMOMA Aldrich, 1926 Recorded from Afrotropical Region by O'Hara & Cerretti (2016).	1	-	-	1	1	1	-
SIPHOACTIA Townsend, 1927	2	1	-	-	-	-	-
SIPHOCROCUTA Townsend, 1935	1	1	-	-	-	-	-
SIPHOLESKIA Townsend, 1916 = LESKIA R.-D., 1830 (Wood 1987: 1264, O'Hara & Wood 1998: 757)	0	x					x
SIPHONA Meigen, 1803	145	1	1	1	1	1	1

 WORLD GENERA OF THE TACHINIDAE

GENUS	Species	Neo	Nea	Pal	Afr	Ori	Aus
SIPHOSTURMIA Coquillett, 1897	11	1	1	-	-	-	-
SISYPHOMYIA Townsend, 1927	1	1	-	-	-	-	-
SISYROHOUGHIA Townsend, 1927 = HOUGHIA Coquillett, 1897 (Wood in Fleming <i>et al.</i> 2014: 9) (as synonym of PETRARGYrops Townsend, 1927 in Guimarães 1971: 212)	0	x					
SISYROPA B. & B., 1889	20	1	1	1	1	1	1
SITELLITERGUS Reinhard, 1964	2	1	-	-	-	-	-
SITOPHAGA Gistel, 1848 = ZAIRA Robineau-Desvoidy, 1830 (Herting 1974: 25, as "SITOPHILA")	0	x					
SMIDTIA Robineau-Desvoidy, 1830	28	1	1	1	-	1	-
SMIDIOLA Mesnil, 1957 = SMIDTIA Robineau-Desvoidy, 1830 (Shima 1996a: 174)	0					x	
SOLIERIA Robineau-Desvoidy, 1849	13	-	1	1	-	1	-
SOLOMONILLA Özdkmen, 2007* Replacement name for ILLA Baranov, 1938, preoccupied by ILLA Warren, 1914.	1	-	-	-	-	-	1
SONACA Richter, 1981	1	-	-	1	-	-	-
SOPHIA Robineau-Desvoidy, 1830	1	1	-	-	-	-	-
SOPHIELLA Guimarães, 1982*	1	1	-	-	-	-	-
SOROCHEMYIA Townsend, 1915	1	1	-	-	-	-	-
SPALLANZANIA Robineau-Desvoidy, 1830	15	1	1	1	-	1	-
SPATHIDEXIA Townsend, 1912	25	1	1	-	-	-	-
SPATHIMEIGENIA Townsend, 1915 = VIBRISSINA Rondani, 1861 (Wood 1985: 86)	0	x					
SPATHIMYIA Townsend, 1912 = EUCELATORIA Townsend, 1909 (Wood 1985: 40)	0	x					
SPATHIPALPUS Rondani, 1863	1	1	-	-	-	-	-
SPHAERINA van der Wulp, 1890	4	1	1	-	-	-	-
SPILOCHAETOSOMA Smith, 1917	1	-	1	-	-	-	-
SPIROGLOSSA Doleschall, 1858	1	-	-	-	-	-	1
SQUAMOMEDINA Townsend, 1934	1	1	-	-	-	-	-
STACKELBERGOMYIA Rohdendorf, 1948	1	-	-	1	-	-	-

 WORLD GENERA OF THE TACHINIDAE

GENUS	Species	Neo	Nea	Pal	Afr	Ori	Aus
STAUROCHAETA B. & B., 1889	2	-	-	1	-	-	-
STEATOSOMA Aldrich, 1934	2	1	-	-	-	-	-
STELEONEURA Stein, 1924 Recorded from Oriental Region by Chao <i>et al.</i> (1998).	3	-	1	1	-	1	-
STENOCHAETA Thompson, 1968 = MYIOPHARUS B. & B., 1889 (Wood 1985: 62)	0	x					
STENODEXIA van der Wulp, 1891	2	1	-	-	-	-	-
STENOSTURMIA Townsend, 1927	2	1	-	-	-	-	-
STIREMANIA Cerretti & O'Hara <i>in</i> O'Hara & Cerretti, 2016	2	-	-	-	1	-	-
STOLATOSOMA Reinhard, 1953	1	1	-	-	-	-	-
STOMATODEXIA B. & B., 1889 Recorded from Nearctic Region by O'Hara (2014).	7	1	1	-	-	-	-
STOMATOMYIA B. & B., 1889 = CHETOGENA (STOMATOMYIA B. & B., 1889) (Herting 1984: 13, O'Hara & Wood 2004: 148)	0	x			x	x	x
STOMATOTACHINA Townsend, 1931	1	1	-	-	-	-	-
STOMINA Robineau-Desvoidy, 1830 Recorded from Oriental Region (Fujian, China) by Zhang <i>et al.</i> (2013).	6	-	-	1	1	1	-
STRONGYGASTER Macquart, 1834	7	1	1	1	-	-	-
STUARDOMYIA Cortés, 1945	1	1	-	-	-	-	-
STURMIA Robineau-Desvoidy, 1830	14	1	-	1	1	1	1
STURMIELLINA Thompson, 1963	1	1	-	-	-	-	-
STURMIMASIPHYA Townsend, 1935	1	1	-	-	-	-	-
STURMIOACTIA Townsend, 1926	1	1	-	-	-	-	-
STURMIODEXIA Townsend, 1919	2	1	-	-	-	-	-
STURMIOMIMA Townsend, 1934	1	1	-	-	-	-	-
STURMIOPSIS Townsend, 1916	4	-	-	1	1	1	-
STURMIOPSIDEA Thompson, 1966	1	1	-	-	-	-	-
STYLOCARCELIA Zeegers, 2007	1	-	-	-	1	-	-
SUBCLYTIA Pandellé, 1894	1	-	-	1	-	-	-
SUBFISCHERIA Villeneuve, 1937	1	-	-	-	1	-	-
SUCCINGULODES Townsend, 1935	1	1	-	-	-	-	-

WORLD GENERA OF THE TACHINIDAE

GENUS	Species	Neo	Nea	Pal	Afr	Ori	Aus
SUENSONOMYIA Mesnil, 1953	2	-	-	1	-	1	-
SUMICHRASTIA Townsend, 1916	1	1	-	-	-	-	-
SUMPIGASTER Macquart, 1855	11	-	-	1	1	1	1
SYMMORPHOMYIA Mesnil & Shima, 1977	1	-	-	1	-	-	-
SYNACTIA Villeneuve, 1915	2	-	-	1	-	-	-
SYNAMPHICHAETA Villeneuve, 1936	2	-	-	1	-	-	-
SYNORBITALIA Thompson, 1968 = ZAIRA Robineau-Desvoidy, 1830 (Wood 1985: 90)	0	x					
SYRINGOSOMA Townsend, 1917	1	1	-	-	-	-	-
TACHINA Meigen, 1803	138	1	1	1	-	1	-
TACHINEO Malloch, 1938	1	-	-	-	-	-	1
TACHINOESTRUS Portschinsky, 1887	1	-	-	1	-	-	-
TACHINOMYIA Townsend, 1892	10	1	1	-	-	-	-
TACHINOPHASIA Townsend, 1931	1	1	-	-	-	-	-
TACHINOPHYTO Townsend, 1892 = MYIOPHARUS B. & B., 1889 (Wood 1985: 61)	0	x					
TAKANOELLA Baranov, 1935	2	-	-	1	-	1	-
TAKANOMYIA Mesnil, 1957	7	-	-	1	-	1	-
TALAROCERA Williston, 1888	1	1	-	-	-	-	-
TALPAROMYIA Thompson, 1968 = LIXOPHAGA Townsend, 1908 (Wood 1985: 52)	0	x					
TAMANAMYIA Thompson, 1963 = ANISIA van der Wulp, 1890 (Wood 1985: 20)	0	x					
TAPAJOHOUGHIA Townsend, 1934 = HOUGHIA Coquillett, 1897 (Wood in Fleming <i>et al.</i> 2014: 10)	0	x					
TAPAJOLESKIA Townsend, 1934	1	1	-	-	-	-	-
TAPAJOSIA Townsend, 1934	1	1	-	-	-	-	-
TAPERAMYIA Townsend, 1935	1	1	-	-	-	-	-
TARASSUS Aldrich, 1933	1	1	-	-	-	-	-
TARPESITA Reinhard, 1967	1	1	-	-	-	-	-
TASMANIOMYIA Townsend, 1916	1	-	-	-	-	-	1

 WORLD GENERA OF THE TACHINIDAE

GENUS	Species	Neo	Nea	Pal	Afr	Ori	Aus
TECHNAMYIA Reinhard, 1975*	1	1	-	-	-	-	-
TELODYTES Aldrich, 1934	1	1	-	-	-	-	-
TELONOTOMYIA Cortés, 1986*	1	1	-	-	-	-	-
TELOTHYRIA van der Wulp, 1890 Recorded from Nearctic Region by Wood & Zumbado (2010: 1412).	9	1	1	-	-	-	-
TELOTHYRIOSOMA Townsend, 1919 = OPHIRION Townsend, 1911 (Wood 1985: 67)	0	x					
TERETROPHORA Macquart, 1851	1	-	-	-	-	-	1
TESSERACEPHALUS Reinhard, 1955	1	1	-	-	-	-	-
TETRAGRAPHYA Brauer and Bergenstamm, 1891 = CHETOGENA Rondani, 1856 (Nihei 2015: 2)	0	x					
TETRIGIMYIA Shima & Takahashi, 2011*	1	-	-	1	-	-	-
TETTIGONIOPHAGA Guimarães, 1978*	1	1	-	-	-	-	-
THECOCARCELIA Townsend, 1933	20	-	-	1	1	1	1
THELAIRA Robineau-Desvoidy, 1830	19	1	1	1	1	1	1
THELAIRALIA Curran, 1934 = LEPTOSTYLUM Macquart, 1851 (Wood 1985: 49)	0	x					
THELAIRAPORIA Guimarães, 1980*	2	1	-	-	-	-	-
THELAIROCHAETONA Townsend, 1919	1	1	-	-	-	-	-
THELAIRODES van der Wulp, 1891	4	1	-	-	-	-	-
THELAIRDORIA Townsend, 1927	4	1	1	-	-	-	-
THELAIRDORIOPSIS Thompson, 1968	2	1	-	-	-	-	-
THELAIRODRINO Mesnil, 1954	4	-	-	-	1	1	-
THELAIROLESKIA Townsend, 1926	3	-	-	-	-	1	-
THELAIROMIMA Townsend, 1935 = URAMYA Robineau-Desvoidy, 1830 (Guimarães 1980: 193)	0	x					
THELAIOPHASIA Townsend, 1919	1	1	-	-	-	-	-
THELAIROSOMA Villeneuve, 1916	24	-	-	-	1	-	-
THELYCONYCHIA B. & B., 1889	6	-	-	1	1	1	1
THELYMORPHA B. & B., 1889	1	-	-	1	-	-	-
THELYMYIA B. & B., 1891	1	-	-	1	-	-	-

 WORLD GENERA OF THE TACHINIDAE

GENUS	Species	Neo	Nea	Pal	Afr	Ori	Aus
THELYMYIOPS Mesnil, 1950	1	-	-	-	1	-	-
THELYOXYNOPS Townsend, 1927	3	1	-	-	-	-	-
THELYPHAEOPSIS Townsend, 1927 = MYIOPHARUS B. & B., 1889 (Wood 1985: 61)	0	x					
THEMATHECA Reinhard, 1961 = ZAIRA Robineau-Desvoidy, 1830 (Wood 1985: 90)	0	x					
THERESIA Robineau-Desvoidy, 1830 = BILLAEA Robineau-Desvoidy, 1830 (Wood 1987: 1248, O'Hara & Wood 1998: 757)	0	x					
THEROBIA Brauer, 1862	19	-	-	1	1	1	1
THRIXION B. & B., 1889	2	-	-	1	1	-	-
THRYPTODEXIA Malloch, 1926	1	-	-	-	-	1	-
THYSANOMYIA B. & B., 1891 = BLEPHARIPA Rondani, 1856 (Wood 1987: 1213, O'Hara & Wood 1998: 757)	0	x					
THYSANOPSIS Townsend, 1917	2	1	-	-	-	-	-
THYSANOSTURMIA Townsend, 1927	1	1	-	-	-	-	-
TIMAVIA Robineau-Desvoidy, 1863 = SMIDTIA Robineau-Desvoidy, 1830 (Shima 1996a: 174)	0			x	x	x	
TINALYDELLA Townsend, 1927 = EUCELATORIA Townsend, 1909 (Wood 1985: 40)	0	x					
TIPULIDOMIMA Townsend, 1933	1	-	-	-	1	-	-
TIPULOLESKIA Townsend, 1931	1	1	-	-	-	-	-
TLEPHUSA Robineau-Desvoidy, 1863	1	-	-	1	-	-	-
TOPOMEIGENIA Townsend, 1919	3	1	-	-	-	-	-
TOROCCA Walker, 1859	5	-	-	1	-	1	1
TOROSOMYIA Reinhard, 1935	1	-	1	-	-	-	-
TOHILLIA Crosskey, 1976	2	-	-	1	-	1	-
TOWNSENDIELLOMYIA Baranov, 1932	1	-	1	1	-	-	-
TOXOCNEMIS Macquart, 1855	1	-	-	-	-	-	1
TRAFOIA B. & B., 1893	9	1	1	1	-	-	-
TREPOPHRYS Townsend, 1908 As "TREPOPHRYX" in Guimarães (1971), in error.	1	1	-	-	-	-	-

 WORLD GENERA OF THE TACHINIDAE

GENUS	Species	Neo	Nea	Pal	Afr	Ori	Aus
TRIACHORA Townsend, 1908 = BELVOSIA Robineau-Desvoidy, 1830 (Wood 1987: 1214, O'Hara & Wood 1998: 757)	0	x					
TRIARTHRIA Stephens, 1829	4	1	1	1	-	-	-
TRICHACTIA Stein, 1924	3	-	-	1	1	1	-
TRICHINOCHAETA Townsend, 1917	1	1	-	-	-	-	-
TRICHOCERONIA Cortés, 1945	2	1	-	-	-	-	-
TRICHODISCHIA Bigot, 1885	2	1	-	-	-	-	-
TRICHODURA Macquart, 1844	10	1	-	-	-	-	-
TRICHOEPALPUS Townsend, 1914	1	1	-	-	-	-	-
TRICHOFORMOSOMYIA Baranov, 1934	3	-	-	1	-	1	-
TRICHOPAREIA B. & B., 1889 = ADMONTIA B. & B., 1889 (Wood 1985: 17)	0					x	
TRICHOPHASIA Townsend, 1939 = PHASIA Latreille, 1804 (Sun & Marshall 2003: 19)	0	x					
TRICHOPHORA Macquart, 1847	8	1	-	-	-	-	-
TRICHOPHOROPSIS Townsend, 1914 Junior homonym of TRICHOPHOROPSIS Bonaparte, 1854 and replaced by ANDICESA Koçak & Kemal, 2010.	0	x					
TRICHOPODA Berthold, 1827 Introduced and established in Palaearctic Region (Colazza, Gianguliani & Bin 1996) and Australasian Region (Coombs & Sands 2000).	25	1	1	1	?	-	1
TRICHOPROSOPUS Macquart, 1844	1	1	-	-	-	-	-
TRICHOPYRRHOSIA Townsend, 1927	1	1	-	-	-	-	-
TRICHORAEA Cortés, 1975 = TRICHODISCHIA Bigot, 1885 (e.g., Guimarães 1977b: 76, Henry 1987: 195)	0	x					
TRICHOSAUNDERSIA Townsend, 1914	6	1	-	-	-	-	-
TRICHOSTYLUM Macquart, 1851	13	-	-	-	-	-	1
TRICHOTOPTERYX Townsend, 1919	1	1	-	-	-	-	-
TRICHOSCHIZOTACHINA Townsend, 1935	1	1	-	-	-	-	-
TRIGONOSPILA Pokorný, 1886	22	1	1	1	1	1	1
TRINITODEXIA Townsend, 1935	1	1	-	-	-	-	-

 WORLD GENERA OF THE TACHINIDAE

GENUS	Species	Neo	Nea	Pal	Afr	Ori	Aus
TRINITODORIA Townsend, 1935 = ANISIA van der Wulp, 1890 (Wood 1985: 20)	0	x					
TRIODONTOPYGA Townsend, 1927	9	1	-	-	-	-	-
TRISCHIDOCERA Villeneuve, 1915	2	-	-	1	-	1	-
TRISMEGISTOMYA Reinhard, 1967	2	1	1	-	-	-	-
TRITAXYS Macquart, 1847 Recorded from Palaearctic Region by Richter (1995b).	7	-	-	1	-	1	1
TRIXA Meigen, 1824 Recorded from Afrotropical and Oriental regions by Zhang & Shima (2005) but removed from Afrotropical Region by O'Hara & Cerretti (2016).	12	-	-	1	-	1	-
TRIXELLA Mesnil, 1980 = TRIXA Meigen, 1824 (Zhang & Shima 2005: 58) Recorded from Oriental Region by Shima (1988).	0			x		x	
TRIXICEPS Villeneuve, 1936	2	-	-	1	-	-	-
TRIXOCLEA Villeneuve, 1916	1	-	-	-	1	-	-
TRIXODES Coquillett, 1902	1	1	1	-	-	-	-
TRIXODOPSIS Townsend, 1933 = PSECACERA Bigot, 1880 (Cortés 1986: 141)	0	x					
TRIXOMORPHA B. & B., 1889	3	-	-	-	-	1	-
TROCHILOCHAETA Townsend, 1940	1	1	-	-	-	-	-
TROCHILODES Coquillett, 1903	2	-	1	-	-	-	-
TROCHILOGLOSSA Townsend, 1919	2	1	-	-	-	-	-
TROCHILOLESKIA Townsend, 1917	2	1	1	-	-	-	-
TROMODESIANA Townsend, 1931	1	1	-	-	-	-	-
TROMODESIOPSIS Townsend, 1927	1	1	-	-	-	-	-
TROPIDODEXIA Townsend, 1915	2	1	-	-	-	-	-
TROPIDOPSIOMORPHA Townsend, 1927	1	1	-	-	-	-	-
TRUPHIA Malloch, 1930	1	-	-	-	-	-	1
TRYPETIDOMIMA Townsend, 1935 Valid genus of RHINOPHORIDAE (Pape 1998: 685, Pape & Arnaud 2001: 257).	0	x					
TRYPHERA Meigen, 1838	1	-	1	1	-	-	-
TRYPHERINA Malloch, 1938	1	-	-	-	-	-	1

 WORLD GENERA OF THE TACHINIDAE

GENUS	Species	Neo	Nea	Pal	Afr	Ori	Aus
TRYPHEROMYIA Reinhard, 1945 = ANGUSTIA Sellers, 1943 (Wood 1985: 19)	0	x					
TSUGAEA Hall, 1939	1	1	1	-	-	-	-
TUNAPUNIA Thompson, 1963	1	1	-	-	-	-	-
TYLODEXIA Townsend, 1926	1	-	-	-	-	1	-
TYREOMMA B. & B., 1891	2	1	-	-	-	-	-
UCAYALIMYIA Townsend, 1927	1	1	-	-	-	-	-
UCLESIA Girschner, 1901	11	-	1	1	-	-	-
UCLESIELLA Malloch, 1938	1	-	-	-	-	-	1
UGIMEIGENIA Townsend, 1916	1	-	-	-	-	-	1
URAMYA Robineau-Desvoidy, 1830	34	1	1	-	-	-	-
URAPORIA Townsend, 1919 = URAMYA Robineau-Desvoidy, 1830 (Fleming <i>et al.</i> 2017b: 7)	0	x					
UROCHAETONA Townsend, 1919 = PHYLLOPHIOPSIS Townsend, 1915 (Wood 1985: 73)	0	x					
URODEXIA Osten Sacken, 1882	2	-	-	1	-	1	-
URODEXIOMIMA Townsend, 1927	1	-	-	-	-	1	-
URODEXODES Townsend, 1919 = EUCELATORIA Townsend, 1909 (Wood 1985: 40)	0	x					
UROEUANTHA Townsend, 1927	1	-	-	-	-	1	-
UROHYPOMYIA Townsend, 1939 = PHYLLOPHIOPSIS Townsend, 1915 (Wood 1985: 74)	0	x					
UROMEDINA Townsend, 1926	4	-	-	1	-	1	1
URSOPHYTO Aldrich, 1926	1	-	1	-	-	-	-
URUCURYMYIA Townsend, 1934	1	1	-	-	-	-	-
URUHUASIA Townsend, 1914	2	1	-	-	-	-	-
URUHUASIOPSIS Townsend, 1915	1	1	-	-	-	-	-
URULESKIA Townsend, 1934	5	1	-	-	-	-	-
URUMYOBLIA Townsend, 1934	1	1	-	-	-	-	-
USHPAYACUA Townsend, 1928	1	1	-	-	-	-	-
VANDERWULPELLA Townsend, 1919	1	1	-	-	-	-	-

 WORLD GENERA OF THE TACHINIDAE

GENUS	Species	Neo	Nea	Pal	Afr	Ori	Aus
VANDERWULPIA Townsend, 1891	3	1	1	-	-	-	-
VELARDEMYIA Valencia, 1972*	1	1	-	-	-	-	-
VELOCIA Robineau-Desvoidy, 1863 = MEDINA Robineau-Desvoidy, 1830 (Mesnil 1962: 726)	0	x					
VELUTA Malloch, 1938	1	-	-	-	-	-	1
VENTOPLAGIA Richter, 2009*	1	-	-	1	-	-	-
VERRUGOMYIA Townsend, 1927 = HOUGHIA Coquillett, 1897 (Wood in Fleming <i>et al.</i> 2014: 9)	0	x					
VERRUGOPHRYNO Townsend, 1927	1	1	-	-	-	-	-
VERTEPALPUS Curran, 1947	1	1	-	-	-	-	-
VIBRISSINA Rondani, 1861 Recorded from Oriental Region by Sun <i>et al.</i> (1992).	43	1	1	1	-	1	-
VIBRISSEOPALPUS Townsend, 1915	1	1	-	-	-	-	-
VIBRISSOMYIA Townsend, 1912	7	1	-	-	-	-	-
VIBRISSOVORIA Townsend, 1919	2	1	-	-	-	-	-
VILLANOVIA Strobl, 1910	1	-	-	1	-	-	-
VISAYALYDINA Townsend, 1926	1	1	-	-	-	-	-
VIVIANOIDEA Thompson, 1968 = ZAIRA Robineau-Desvoidy, 1830 (Wood 1985: 90)	0	x					
VORIA Robineau-Desvoidy, 1830	10	1	1	1	1	1	1
VORIELLA Malloch, 1930	3	-	-	-	-	-	1
WAGNERIA Robineau-Desvoidy, 1830	19	-	1	1	-	-	-
WARDARINA Mesnil, 1953	2	-	-	1	-	-	-
WATTIA Malloch, 1938	3	-	-	-	-	-	1
WEBERIA Robineau-Desvoidy, 1830	1	-	-	1	-	-	-
WEINGAERTNERIELLA Baranov, 1932	1	-	-	1	-	1	-
WINHELLIA Crosskey, 1967	1	-	-	-	-	-	1
WINTHEMIA Robineau-Desvoidy, 1830	128	1	1	1	1	1	1
XANTHOBASIS Aldrich, 1934	7	1	-	-	-	-	-
XANTHOCHAETONA Townsend, 1934 = PHYLLOPHIOPSIS Townsend, 1915 (Wood 1985: 74)	0	x					

 WORLD GENERA OF THE TACHINIDAE

GENUS	Species	Neo	Nea	Pal	Afr	Ori	Aus
XANTHODEXIA van der Wulp, 1891	2	1	-	-	-	-	-
XANTHOEPALPODES Townsend, 1931	1	1	-	-	-	-	-
XANTHOEPALPUS Townsend, 1914	4	1	1	-	-	-	-
XANTHOMELANODES Townsend, 1893	14	1	1	-	-	-	-
XANTHOMELANOPSIS Townsend, 1917	3	1	-	-	-	-	-
XANTHOESTRUS Villeneuve, 1914	2	-	-	-	-	1	-
XANTHOELTA Aldrich, 1934	1	1	-	-	-	-	-
XANTHOPHYLLOPHILA Townsend, 1927 = PHYLLOPHIOPSIS Townsend, 1915 (Wood 1985: 73)	0	x					
XANTHOPHYTO Townsend, 1916	4	1	1	-	-	-	-
XANTHOPTEROMYIA Townsend, 1926	2	-	-	-	-	1	-
XANTHOTHERESIA Townsend, 1931	1	1	-	-	-	-	-
XANTHOTRICHUS Townsend, 1934 = PHASIA Latreille, 1804 (Sun & Marshall 2003: 19)	0	x					
XANTHOZONA Townsend, 1908	2	1	-	-	-	-	-
XENOPHASIA Townsend, 1934 Junior homonym of XENOPHASIA Strickland, 1841 and replaced by CESAPERUA Koçak & Kemal, 2010.	0	x					
XENOPLAGIA Townsend, 1914 = VORIA Robineau-Desvoidy, 1830 (Fleming & Wood in Fleming <i>et al.</i> 2017a: 7)	0	x					
XENORHYNCHIA Malloch, 1938	2	-	-	-	-	-	1
XEOPROSOPA Townsend, 1919	1	1	-	-	-	-	-
XIPHOCHAETA Mesnil, 1968	9	-	-	-	1	-	-
XIPHOMYIA Townsend, 1917 = EUCELATORIA Townsend, 1909 (Wood 1985: 40)	0	x					
XIPHOPHASIA Townsend, 1937 = PHASIA Latreille, 1804 (Sun & Marshall 2003: 19)	0	x					
XYLOCAMPTOMIMA Townsend, 1927	1	1	-	-	-	-	-
XYLOTACHINA B. & B., 1891	2	-	-	1	-	1	-
XYSTA Meigen, 1824	1	-	-	1	-	-	-
YAHUARMAYOIA Townsend, 1927	1	1	-	-	-	-	-

 WORLD GENERA OF THE TACHINIDAE

GENUS	Species	Neo	Nea	Pal	Afr	Ori	Aus
YPOPHAEHYIOPS Townsend, 1935 = HYPHANTROPHAGA Townsend, 1892 (Wood in Fleming <i>et al.</i> 2019: 9)	0	x					
ZAIRA Robineau-Desvoidy, 1830	23	1	1	1	-	-	-
ZAMBESA Walker, 1856	3	-	-	-	-	1	1
ZAMBESOMIMA Mesnil, 1967	2	-	-	1	-	-	-
ZAMIMUS Malloch, 1932	1	-	-	-	-	1	-
ZEALANDOTACHINA Malloch, 1938	10	-	-	-	-	-	1
ZEBROMYIA Malloch, 1929	1	-	-	-	-	-	1
ZELIA Robineau-Desvoidy, 1830	23	1	1	-	-	-	-
ZELINDOPSIS Anonymous, 1946 See Evenhuis <i>et al.</i> (2008: 34) for authorship and dating.	12	-	-	-	1	-	-
ZELINDOPSIS Villeneuve, 1943, <i>nomen nudum</i> See Evenhuis <i>et al.</i> (2008: 34) for authorship and dating.	0				x		
ZELIOMIMA Mesnil, 1976	2	-	-	-	1	-	-
ZENARGOMYIA Crosskey, 1964	1	-	-	-	-	-	1
ZENILLIA Robineau-Desvoidy, 1830	5	-	-	1	-	1	-
ZEUXIA Meigen, 1826	18	-	-	1	-	-	-
ZEUXIOTRIX Mesnil, 1976	2	-	-	-	1	-	-
ZIMINIA Mesnil, 1963	1	-	-	1	-	-	-
ZIMINIOLA Mesnil, 1978 Junior homonym of ZIMINIOLA Gerasimov, 1930 and replaced by MESNILUS Özdikmen, 2007.	0				x		
ZITA Curran, 1927	1	-	-	-	-	-	1
ZIZYPHOMYIA Townsend, 1916	4	1	1	-	-	-	-
ZONALIA Curran, 1934	1	1	-	-	-	-	-
ZONOEPALPUS Townsend, 1927	2	1	-	-	-	-	-
ZOPHOMYIA Macquart, 1835	2	-	-	1	-	-	-
ZOSTEROMEIGENIA Townsend, 1919	1	-	-	-	-	-	1
ZYGOFRONTINOPSIS Blanchard, 1959 = LESPESIA Robineau-Desvoidy, 1863 (Guimarães 1983a: 14, as "ZYGOFRONTINOPSIS"). Genus overlooked by Guimarães (1971).	0	x					

GENUS	Species	Neo	Nea	Pal	Afr	Ori	Aus
ZYGOZENILLIA Townsend, 1927	1	1	-	-	-	-	-
UNPLACED SPECIES	110						
Totals	8592	784	305	416	234	262	231

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