

Check list and distribution of Swedish Nematinae: Cladiini and Nematini (Hymenoptera: Tenthredinidae)

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Haris, A.: Check list and distribution of Swedish Nematinae: Cladiini and Nematini (Hymenoptera: Tenthredinidae) [Utbredningskatalog för växtstklar av underfamiljen Nematinae (Cladiini och Nematini) i Sverige (Hymenoptera, Tenthredinidae).] – Entomologisk Tidskrift 130 (3-4): 209-222. Uppsala, Sweden 2009. ISSN 0013-886x.

The distribution of the species in the sawfly subfamily Nematinae is vaguely known in Sweden. To improve this knowledge, all material of Nematinae at the Natural History Museum in Stockholm was studied, about 3000 specimen. Together with previously published records this resulted in a list of 293 species found in Sweden. The list also include the known distribution of the species, including approximately 800 new distribution data of 159 species. The following 21 species are new records for the Swedish fauna: *Pristiphora alpestris* (Konow, 1903); *P. decipiens* (Enslin, 1916); *P. forsiusi* Enslin, 1916; *P. gerula* (Konow, 1904); *P. groenblomi* (Lindqvist, 1952); *P. parva* (Hartig, 1837); *Nematus clavicerus* (Lindqvist, 1958); *N. disparoides* (Lindqvist, 1969); *N. leionotus* (Benson, 1933); *N. nitidus* (Lindqvist, 1969); *N. polaris* Holmgren, 1883; *N. pravus* Konow, 1895; *Amauronematus cornutus* Lindqvist, 1962; *A. krausi* Taeger and Blank, 1998; *A. poppii* Konow, 1904; *A. propinquus* Saarinen, 1950; *A. semperis* Kiaer, 1898; *A. septentrionalis* Saarinen, 1950; *A. subfuscus* Schmidt, 1997; *Pachynematus declinatus* (Förster, 1854) and *P. dentatus* Lindqvist, 1937.

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The first Nematinae species were described by Linné in the first half of the 18th Century. In the 10th edition of Systema Naturae, the following species were listed: *Cladius ulmi* (Linné, 1758), *Craesus septentrionalis* (Linné, 1758), *Euura amerinae* (Linné, 1758), *Nematus salicis* (Linné, 1758) and *Pontania viminalis* (Linné, 1758). Probably these specimens were caught in Sweden (around Uppsala?), but he did not name the place of capture. The first checklist of Swedish sawflies was published by Fallén (1829). This was never completed and the subfamily Nematinae was not treated in his list. Dahlbom (1835) was the first to compile a checklist of Swedish Nematinae. He divided the subfamily into 3 genera: *Cladius* Illiger, 1807, *Priophorus* Dahlbom, 1835 and *Nematus* Panzer, 1801 and listed 80 species. Dahlbom (1835) presented 49 new

names ("nov. sp.") without descriptions. He sorted the nematine sawflies into different species groups, which were properly described, although the specific differences were not indicated. On the other hand, Thomson (1871) is the valid author of many species originally named by Dahlbom (1835), because Thomson published the first description of these species. Thomson (1871) wrote the first monograph on the Scandinavian sawflies, with descriptions, ecological remarks, economic importance and behaviour.

Tullgren (1908) was the next author to enumerate the Swedish sawflies. He presented a simple key for the species without any further data on their distribution or flight period. He enumerated 84 Nematinae species in 15 genera.

Malaise (1920, 1921) published two papers on Swedish Nematinae. These contain faunistic



Figure 1. *Pristiphora subbifida* (Thomson, 1871) is one of the 293 species of Nematinae from Sweden in this checklist.

Pristiphora subbifida (Thomson, 1871) är en av de 293 arterna av växtstekelunderfamiljen Nematinae som listas i denna checklista för Sverige. Just denna art verkar vara en av de vanligare i Sverige eftersom den rapporteras från många håll i landet här

records of his collecting trip in Torne Träsk (Lapländ), descriptions of new species and notes on some rare sawflies. Jansson (1925) published the fauna of insects and other terrestrial arthropods of Gotska Sandön. In this paper, five Nematinae species were listed. Lindqvist (1945, 1949, 1952, 1955a, 1955b, 1957, 1959a, 1959b, 1961, 1968) reported 15 new species from Sweden, 11 of them were new to science. Liston (1995) reviewed the European sawfly fauna and recorded 167 species of Nematinae from Sweden. Roy Danielsson, curator of entomology, Lund University published his database on the website of the university and enumerated 186 species. (These specimens were not checked since my project was restricted to the Stockholm collection). Recently Taeger et al. (2006) re-enumerated the European sawfly fauna and listed 211 Swedish Cladiini and Nematini species (Taeger et al., 2006).

The aim of this paper is to present a checklist of the Nematinae in Sweden, provide their distribution data and give all available data (flight period, number of specimens, sexes) for the very rarest species. I also hope that these data could be a solid basis for a future red list at national level.

Methods and material

The present paper deals with all specimens of Nematinae in Naturhistoriska Riksmuseet, Stockholm. In 2003, I identified and re-identified the entire collection and labelled the approximately 3000 specimens. Only a few specimens, mainly types, were labelled earlier by Thomson, Malaise, Conde and Lindqvist. These specimens also had to be re-identified. In total 90% of the records in this checklist is from specimens in the museum in Stockholm (40% of this new identification, absolutely new records and 60% published, checked and reidentified). The remaining 10% are published records that are not checked, because they are lost and specimen from the zoological museum in Lund (Danielsson 2005).

A significant part of the collection in Stockholm originated from the extensive collecting of Boheman. Boheman himself also described one Nematinae species from Sweden (Boheman, 1852). The old labels contain mostly the old Latin names of the provinces and provide no information on the dates or places of capture.

Numerous species, including types, are deposited in The Natural History Museum, London (abbreviation: NHML). These specimens originated from the Swedish expedition of Benson, mainly around Abisko and the new species were described by Lindqvist.

The genera *Euura* Newman, 1837; *Pontania* A. Costa, 1859 and *Phyllocolpa* Benson, 1960 are superficially discussed. The reason for this is that the majority of specimens (collected by Malaise) were labelled only with number codes and the information behind these codes has been lost.

I used the subfamilial definition given by Zombori (1982) following Malaise (1945). According to this definition, Nematinae are tenthredinid sawflies with radial crossvein missing, an all cell petiolate, basalis and the first recurrent veins converging, and hind wings always with 2 closed middle cells. Small or medium sized, fragile, weakly sclerotised sawflies. Genera like *Dineura* Dahlbom, 1835; *Mesoneura* Hartig, 1837 and *Hoplocampa* Hartig, 1837 etc., that were placed in subfamily Nematinae by other authors, do not fit the Zombori-Malaise interpretation of subfamily Nematinae and they are not discussed further here.

Three years after finishing my project in Stockholm, Nyman et. al. (2006) published their system. The Nyman system contains the following additional genera compared to the Malaise-Zombori system: *Hoplocampa* Hartig, 1837; *Mesoneura* Hartig, 1837; *Pseudodineura* Konow, 1885, *Endophytus* Hering, 1934, *Dineura* Dahlbom, 1835 and *Hemichroa* Stephens, 1835. These genera contain the following 11 Swedish species: *Hoplocampa flava* (Linné, 1761); *H. pectoralis* C. G. Thomson, 1871; *H. testudinea* (Klug, 1816); *Mesoneura opaca* (Fabricius, 1775); *Pseudodineura enslini* (Hering, 1923); *P. fuscula* (Klug, 1816); *P. mentiens* (C. G. Thomson, 1871); *Endophytus anemones* (Hering, 1924); *Dineura virididorsata* (Retzius, 1783); *Hemichroa australis* (Serville, 1823) and *Hemichroa crocea* (Geoffroy, 1785). The identification of the specimens of these genera will be completed separately.

Biology of Nematinae

Nematins use a wide variety of host plants, for instance *Pachynematus* species feed grasses (Poaceae) or Polygonaceae and others feed Coniferae. *Salix* is also a widely used host among free feeding *Nematus* and *Amauronematus* spp. and gall makers: *Pontania*, *Phyllocolpa* and even *Euura* spp. The genera *Nematus* and also *Nematinus* include many species that have *Alnus* spp. as host plants. Few species have economical importance, for instance, *Pachynematus clitellatus* (Serville, 1823) is an insect pest of wheat and other cereals and feed on grass-seeds as well. *Nematus ribesii* (Scopoli, 1763) is a well known pest of *Ribes rubrum* L. and *Ribes uva-crispa* L. Imagoes has a very short life, regularly not exceeding one week. Therefore we have no reliable data on natural feeding. In laboratory circumstances, if we do not give host-plants to females, preventing egg-laying, the imaginal life could be little prolonged. Most of the species has one generation per year, while others has 2 or few of them, for instance *Pachynematus clitellatus* Serville has even 3 generations. Most of the species are living free, larvae of *Phyllocolpa* species live in rolled margins of *Salix* species, *Pontania* larvae inside galls made on *Salix* leaves and finally larvae of *Euura* species live inside leaf-petioles and in buds (hidden life-style).

Results and discussion

The results of the identifications in 2003 amounts to approximately 40% of all available data about Nematinae from Sweden. Approximately 800 new distribution records for 159 species are published in this paper. In total 21 species are recorded for the Swedish fauna for the first time: *Pristiphora alpestris* (Konow, 1903); *P. decipiens* (Enslin, 1916); *P. forsiusi* Enslin, 1916; *P. gerula* (Konow, 1904); *P. groenblomi* (Lindqvist, 1952); *P. parva* (Hartig, 1837); *Nematus clavicercus* (Lindqvist, 1958); *N. disparoides* (Lindqvist, 1969); *N. leionotus* (Benson, 1933); *N. nitidus* (Lindqvist, 1969); *N. polaris* Holmgren, 1883; *N. pravus* Konow, 1895; *Amauronematus cornutus* Lindqvist, 1962; *A. krausi* Taeger and Blank, 1998, *A. poppii* Konow, 1904; *A. propinquus* Saarinen, 1950; *A. sempersolis* Kiaer, 1898; *A. septentrionalis* Saarinen, 1950; *A. subfuscus* Schmidt, 1997; *Pachynematus declinatus* (Förster, 1854) and *P. dentatus* Lindqvist, 1937.

Compared to the latest European checklist (Taeger et. al., 2006) the number of Nematinae species enumerated increased from the listed 211 to 293 species although the number of new records is only 21. The missing species and their distribution in Sweden were listed by Danielsson (2005). On the other hand, the 293 species recorded from Sweden seems to be relatively small compared to the 362 (Liston, 1995) or 364 (Taeger et. al., 2006) species recorded from Finland. As a comparison, the Carpathian Basin has 201 Nematinae species (Roller and Haris 2008). The reason for this is the small number of faunistic papers and sparse faunistic research in Sweden compared to other countries, for instance in Hungary, nearly all National Parks (except Danube-Ipoly N. P.) has been properly investigated and their fauna was published in the last decades. Our knowledge of the Swedish sawfly fauna is mainly based on historical data from 1835 (Dahlbom, 1835) until 1920 (Malaise, 1920). The papers of Lindqvist in the 50-es and 60-es of the last century were restricted to species descriptions. Due to the sparse recent faunistic data, the nature conservation evaluation of Swedish Nematinae is impossible.

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List of species

I discuss each species in a 1-1 section. Each section has two parts separated by a dashrule (--). The first part lists the previously published results. In the second part the unpublished data are presented. Geographic classification of the elaborated material follows Gullefors (2002).

Abbreviation: NHML: The Natural History Museum, London.

Tribe: *Cladiini*

Cladius (*Trichiocampus*) *aeneus* Zaddach, 1859: **Jä**: Enafors, 1 female (Malaise 1920).

Cladius (*Priophorus*) *brullei* (Dahlbom 1835): **Sk** (Thomson 1871), **Vg**, (Dahlbom 1835), Lapland, **Sk** (Dahlbom 1835 and Danielsson, 2005), **Sweden** from *Anthriscus silvestris*. (Malaise 1920), **Sm**, **Jä**, **Öl**, **Nä**, **Nb**, **Ly**, **To** (Danielsson, 2005) -- **Sm**: Flisby, Jönköping and Händelöping: Kälsvik, **Nä**: Laxå, **Ög**, **Up**: Stockholm.

Cladius (*Priophorus*) *compressicornis* (Fabricius, 1804) syn.: *Priophorus pallipes* (Serville, 1823): **Sweden** (Thomson 1871), **GS** (Jansson 1925), **Lapland** (Dahlbom 1835), **Sk**, **Sm**, **Go**, **Sö**, **Nb**, **Lu**, **Ly**, **To** (Danielsson 2005) -- **Nb**: Torne Träsk, **Up**: Jakobsberg, Stockholm, Stockholm: Frescati, Trångsund **Ög**, **Öl**, **Vg**: Eriksberg, **Sk**: Lund, **Dr**: Falun, Lärjos Taden, **Jä**: Undersåker, **Nb**: Karesuando: Kummavuopio, **Öl**: Råpplinge: Emilsro, **Vg**: Kinnekulle. (This species is recently revised by Liston 2007).

Cladius (*Trichiocampus*) *grandis* (Serville, 1823): **Sk**, **Öl**, **Ög**, (Thomson 1871), **GS** (Jansson 1925), **Up**, **Vg** and **Sk**, (Dahlbom 1835) -- **Ög**: Norrköping, **Up**: Tyresö-Brevik, Fiby urskog Vänge, **Dr**: Falun, Lima, **Nb**: Boden.

Cladius (*Cladius*) *pectinicornis* (Geoffroy, 1785): Common everywhere, therefore not discussed in details.

Cladius (*Trichiocampus*) *pilicornis* Curtis, 1833: **Sk**: Reften, (Thomson 1871), **Lapland**, (Dahlbom 1835).

Cladius (*Priophorus*) *rufipes* Serville, 1823: **Sk**, **Ög**, **Vg**, (Dahlbom 1835 and Thomson 1871) -- **Up**: Stockholm: Haga, Uppsala, Runmarö, Resarö, **Go**.

Cladius (*Trichiocampus*) *ulmi* (Linné 1758): **South Sweden** (Thomson 1871) -- **Sk**: Fågelsång, **Öl**: Borgholm.

Tribe: *Nematini*

Amauronematus (*Amauronematus*) *abnormis* (Holmgren, 1883): **Nb**: Torne Träsk: (Malaise 1920 and 1931), **Nb**: Fjällheden: Snuoratjokiko, 1 female.

Amauronematus (Amauronematus) aeger Konow, 1895: **Dr**: Sälen, 1 female, (Malaise 1921), **Ly** (Danielsson 2005).

Amauronematus (Pontoprístia) amentorum (Förster, 1854): **Up**: Stockholm, (Malaise 1921), **Sk, Sm, Ög, Öl, Nb** (Danielsson 2005) -- **Dr**, 1 female, **Jä**, 1 female.

Amauronematus (Amauronematus) amplus Konow, 1895: **Sk, Bl, Sm, Ly** (Danielsson 2005).

Amauronematus (Pontoprístia) analis (Lindqvist, 1961): **Sweden: Lapland** (Liston, 1995) -- **To**, 1 female.

Amauronematus (Amauronematus) anthracinus Lindqvist, 1959: **Ly** (Danielsson 2005) -- **Nb**: Karesuando: Kummavuopio, 10-21. 07. 1935, 1 male, **Nb**: Torne Träsk, 1 female.

Amauronematus (Pontoprístia) boreoalpinus (Lindqvist, 1961): **Lu** (Danielsson 2005) -- **To**, 01. 07. 1908, 1 female; North Lapland, 1 female.

Amauronematus (Pontoprístia) brevilabris (Malaise, 1921): **North Lapland**, 1 female, (syntype), (Malaise, 1921) -- **North Lapland**, 1 male; **Nb**: Torne Träsk, 1 female; **Central Lapland**, 1 male.

Amauronematus (Amauronematus) carbonarius Hellen, 1951: **Lu**: Virihaure (Hellen 1970), **Lu, Ly** (Danielsson, 2005).

Amauronematus (Brachycoluma) cornutus Lindqvist, 1962: **North Lapland**, 1 female; **Up**: Fiby Urskog: Vänge, 12. 05. 1946, 1 female; **North Lapland, To**, 27. 06. 1903, 1 male. *New record for Sweden.*

Amauronematus (Pontoprístia) dahlbomi (Thomson, 1871): **Lapland** (Thomson 1871) -- **North Lapland, To, Nb**: Torne Träsk, **Nb**: Kummavuopio, **To**: Vassijaure, **Nb**: Kalixfors.

Amauronematus (Amauronematus) eiteli Saarinen, 1949: **Sm, Nä** (Danielsson, 2005).

Amauronematus (Brachycoluma) erectus Lindqvist, 1945: **To**, 27. 06. 1903, 1 female, **To**, 27. 06. 1908, 1 female, **Lu**: Virihaure, (Lindqvist 1945), **Lu** (Danielsson, 2005).

Amauronematus (Amauronematus) fasciatus Konow, 1897: **Sk** (Danielsson 2005) -- **Sm**, 1 female.

Amauronematus (Amauronematus) galbiventris Lindqvist, 1960: **To**: Abisko, 17-22. 06. 1954, 1 female, (Lindqvist 1959b), NHML, not seen.

Amauronematus (Amauronematus) groenlandicus Malaise, 1933: **Sweden** (Liston 1995).

Amauronematus (Amauronematus) hebes Konow, 1907: **Nb**: Torne Träsk, 1 female, (Malaise, 1921).

Amauronematus (Amauronematus) hedstroemi Malaise, 1931: **Sweden** (Liston 1995).

Amauronematus (Amauronematus) helleni Lindqvist, 1941: **Sweden** (Hellen 1970), **Sm, Lu** (Danielsson 2005).

Amauronematus (Amauronematus) histrio (Serville, 1823): **Up, Vg** and **Sm** (Dahlbom 1835), **Sweden** (Tullgren, 1908), **Sk, Bl, Sm, Ög** (Danielsson, 2005). -- **Sm**: Korsberga, **Bo**: Kronberg, **Ög**: Krokek, **Up**: Jakobsberg, Uppsala, Stäket, Resarö, Stockholm, **Hs**: Delsbo, **Vs**,

Inner Lapland, Nb: Kalixfors, **Hs**: Loos, **Central Lapland**.

Amauronematus (Amauronematus) humeralis (Serville, 1823): **Lapland, middle Sweden**, (Thomson 1871), **Sweden** (Tullgren, 1908), **Sk, Ha, Sm** (Danielsson 2005) -- **Hr, Ög, Bo, Dr, Up**: Fiby Urskog: Vänge.

Amauronematus (Amauronematus) hyperboreus (Thomson, 1871): **Dr**, 1 female, (Thomson 1871), **Ly** (Danielsson, 2005) -- **Nb**: Torne Träsk, 1 female.

Amauronematus (Amauronematus) krausi Taeger and Blank, 1998: **Up**: Erken, Resarö, **An**: Pjeskejaure. *New record for Sweden.*

Amauronematus (Amauronematus) lateralis Konow, 1896: **Jä, Sk, Sm, Ög** (Danielsson 2005) -- **Sm**: Lemnhult, Hogatorps ängar, 21. 05. 1928, 1 female.

Amauronematus (Pontoprístia) latiserra (Malaise, 1921): **To**, 30. 06. 1908, 1 female, (syntype), **To**, 01. 07. 1908, 1 female, **To**, 30. 06. 1908, 1 male (Malaise 1921).

Amauronematus (Brachycoluma) leucolenus (Zaddach, 1883): **Sweden** (Tullgren 1908), **Sk, Ly** (Danielsson 2005) -- **Jä**, 1 female.

Amauronematus (Amauronematus) lindqvisti Hellen, 1951: **Nb**: Sarek (Hellen 1970), **Ly** (Danielsson 2005).

Amauronematus (Amauronematus) longicauda (Hellen, 1948): **Sweden** (Zhelochovtsev 1988) -- **Nb**: Torne Träsk, 2 females.

Amauronematus (Amauronematus) longiserra (Thomson, 1863): **South Sweden** (Thomson 1871), **Lu** (Danielsson, 2005) -- **Up**: Harparbol: Almunge, 23. 05. 1952, 1 female; **Ög**, 1 female; **Sm**, 2 females.

Amauronematus (Amauronematus) mcluckiei Benson, 1935: **Ly** (Danielsson 2005) -- **Nb**: Torne Träsk, 03. 07. 1918, 1 female; Karesuando: Arpojarva, 600 m, 13-14. 07. 1935, 1 female.

Amauronematus (Pontoprístia) microphytes (Förster, 1854): **Sweden, Lapland** (Liston 1995) -- **North Lapland**, 20. 07. 1908, 1 female, 1 male, 30. 07. 1908, 1 female.

Amauronematus (Amauronematus) miltonotus (Zaddach, 1883): **Sk, Nä** (Danielsson 2005) -- **Sk**, 1 female, ex larva, emerged on 24. 05. 1935.

Amauronematus (Pontoprístia) montanus (Lindqvist, 1961): **To**: Abisko, 17-22. 06. 1954, 1 female, (holotype), (Lindqvist 1961), NHML, **Lu** (Danielsson, 2005).

Amauronematus (Amauronematus) mundus Konow, 1895: **Sk, Sm** (Danielsson 2005).

Amauronematus (Amauronematus) neglectus (Kirby, 1882): **Nb**: Torne Träsk, 1 female (Malaise 1920), **Ly** (Danielsson 2005) -- **Bo**, 1 female.

Amauronematus (Brachycoluma) nitidipleuris Malaise, 1931: **Sweden** (Liston 1995).

Amauronematus (Amauronematus) nuorbinjargi Saarinen, 1949: **Nb** (Danielsson 2005) -- **Nb**: Torne Träsk, 1 female; **Central Lapland**, 1 female.

Amauronematus (Amauronematus) pacificus Malaise, 1931: **Sm, Nb** (Danielsson, 2005).

Amauronematus (Amauronematus) poppii Konow, 1904: **Nb**: Torne Träsk, 1 female. *New record for Sweden.*

Amauronematus (Amauronematus) propinquus Saarinen, 1950: **Hs**: Delsbo, 08. 1904, 1 female; **Dr**, 1 female. *New record for Sweden.*

Amauronematus (Pontoprístia) punctulatus (Lindqvist, 1961): **North Lapland**, 08. 07. 1908, 13. 07. 1908, 1 female, (holotype), (Lindqvist 1961) -- **North Lapland**, 27. 06. 1903, 2 males.

Amauronematus (Amauronematus) puniceus (Christ, 1791): **Sweden** (Tullgren 1908), **Sm, Nb, Sk, Up, Nä, Lu** (Danielsson 2005).

Amauronematus (Amauronematus) ranini Lindqvist, 1960: **Sweden, Lapland** (Hellen 1970).

Amauronematus (Amauronematus) sagmarius Konow, 1895: **Lu, Nb** (Danielsson 2005) -- **Nb**: Torne Träsk, 1 female, Karesuando: Arpojarva, 600 m, 13-14. 07. 1935, 1 female. *New record for Sweden.*

Amauronematus (Amauronematus) schlueteri Enslin, 1915: **Up**: Resarö, Blidö, **Jä**: Rönningen, **Hs**: Söderhamn, **Nb**: Torne Träsk (Malaise 1920), **Jä, Lu, Ly, To** (Danielsson 2005) -- **Sm**: Korsberga: Löneberg, **Up**: Resarö, **Nb**: Kalixfors, Central Lapland, **Up**: Stockholm: Ingarö, **Dr**.

Amauronematus (Amauronematus) semilacteus (Zaddach, 1883): **Sk** (Danielsson 2005) -- **Up**: Stockholm: Värmdö, 05. 06. (no year), 1 female.

Amauronematus (Amauronematus) sempersolis Kiaer, 1898: **To**, 30. 06. 1908, 1 male. *New record for Sweden.*

Amauronematus (Amauronematus) septentrionalis Saarinen, 1950: **To, Nb**: Torne Träsk, Kummavuopio, **Ha**: Vällistafället, **Dr**: Bjursås, Ludvika, Lima, **Hs**: Loos, **North Lapland, Central Lapland, Bo, Ög, New record for Sweden.**

Amauronematus (Amauronematus) stenogaster (Förster, 1854): **Lapland** (Thomson 1871), **Lapland, Sk and Vg**, (Dahlbom, 1835), **Sweden** (Tullgren, 1908), **Sk, Sm, Jä Vb, Nb Ly Lu To** (Danielsson 2005) -- **Dr**: Ludvika, Dalarsna, **Hs**: Loos, **Up**: Resarö, Stockholm, **South Lapland, Ög.**

Amauronematus (Amauronematus) subfuscus Schmidt, 1997: **Nb**: Kalixfors, 2 females, Karesuando, Arpojarva, 600 m, 13-14. 07. 1935, 1 female. *New record for Sweden.*

Amauronematus (Amauronematus) tillbergi Malaise, 1920: **Nb**: Torne Träsk, 3 females, (syntypes) (Malaise 1920), **Sm, Hr, Lu, Ly** (Danielsson 2005) -- **Up**: Stockholm, **Nb, Central Lapland.**

Amauronematus (Amauronematus) toeniatus (Serville, 1823): **Ög, Nb**: Kalixfors and Torne Träsk (Malaise 1920), **Sk, Ly, To** (Danielsson 2005). -- **Nb**: Torne Träsk, 1 female, **Hs**: Loos, 20. 05. (no year), 1 female, Karesuando, Arpojärvi, 13-14. 07. 1935, 1 female, **Ög**, 1 female, **Inner Lapland**, 1 female.

Amauronematus (Amauronematus) tunicatus (Zadd-

ach, 1883): **Up**: Uppsala, 19. 05. 1919, 1 female, (Malaise 1920), **Sk** (Danielsson 2005) -- **Dr**, 1 female.

Amauronematus (Amauronematus) variator (Ruthe, 1859): **Sm, Ly** (Danielsson, 2005).

Amauronematus (Amauronematus) viduatinus Malaise, 1931: **Nb**: Torne Träsk, 3 females (Malaise 1931).

Amauronematus (Brachycoluma) viduatus (Zetterstedt, 1838): **Sweden** (Tullgren, 1908), **Sk, Sm, Bl, Lu** (Danielsson 2005) -- **Ög**, 1 female.

Amauronematus (Amauronematus) vittatus (Serville, 1823): **Sweden** (Tullgren 1908), **Sk, Sm, Ög, Öl, Nb, Ly, Lu, To** (Danielsson 2005) -- **Bl**, 1 female, **Ög**, 4 females, **Up**: Enskede, 1 female, Stockholm: Stocksund, 28. 05. 1938, 1 female, **Dr**: Rätvik, 16. 05. 1956, 1 female, Brunnevik: Ludvika, 1 female, Ludvika: Högberget, 15. 05. 1938, 1 female, **Nb**: Torne Träsk, 2 females.

Craesus latipes (Villaret, 1832): **Sk** (Danielsson 2005) -- **Än**: Örkommen, **Bo, Dr, Jä**: Saxvallen, **Go, Ög, Nb**: Lapland: Palkem, **Sm**: Malmen, **Up**: Stockholm, Nosaby, Runmarö, Resarö: Waxholm.

Craesus septentrionalis (Linné, 1758): **Ög, Lapland** and **Sk** (Dahlbom 1835), **Sweden** (Tullgren, 1908), **Sk, Sm, Go, Vg, Ds, Nb, Ly** (Danielsson 2005) -- **Go**, Kurt-d. (?), **Lapland**: **Ly**: Sorsele: Ammaräs, Aye (?), **Ly**: Sorsele: Hitelnosfors, **Up**: Uppsala, Värmdö, Lidingö, Mälaren.

Craesus alniastri (Scharfenberg, 1805): **GS** (Jansson 1925), **Lapland** and **Vg**, (Dahlbom 1835), **Sweden** (Tullgren, 1908), **Sk, Öl** (Danielsson 2005) -- **Dr**: Ludvika: Hillänget, Ludvika: Jviken, **Ha, Ög, Öl**: Röpplinge: Emilsro, **Sm**: Åseda: Ekefors, **Up**: Stockholm, **Vg.**

Euura (Euura) amerinae (Linné, 1758) **Dr, Sm** and **Sk** (Thomson 1871), **Sweden** (Tullgren 1908), **Lapland, Up, Vg** and **Sk** (Dahlbom 1835), **Sk, Sm, Jä, Ly, Vg, Nä** (Danielsson 2005).

Euura (Euura) atra (Jurine, 1807): **Sk, Ög, Up**: Stockholm (Malaise 1920), **Sweden** (Tullgren 1908), **Sk, Sm, Ha, Vg, Lu, Ly** (Danielsson, 2005).

Euura (Gemmura) boreoalpina Kopelke, 2001: **Sweden** (Kopelke 2001).

Euura (Gemmura) hastatae Malaise, 1920: **Sweden** (Kopelke, 2001).

Euura (Euura) laeta (Brischke, 1883): **Sk** (Danielsson 2005) (This is probably *E. subgemma* Liston, 2006 (= *laeta* auct.)) -- **Up**: Resarö, 5 females.

Euura (Euura) lapponica Kopelke, 1996: **Sweden** (Kopelke 1996 after Malaise 1920).

Euura (Gemmura) lanatae Malaise, 1920: **Nb**: Torne Träsk, 8 males, 13 females (Malaise 1920), **Lu, Ly, To** (Danielsson 2005).

Euura (Gemmura) lapponica Malaise, 1920: **Nb**: Torne Träsk, 14 males, 17 females, (Malaise 1920).

Euura (Gemmura) mucronata (Hartig, 1837): **Sweden** (Tullgren, 1908), **Sk, Sm, Ha, Vg, Öl, Nä, Jä, Hr, Lu, Ly, To** (Danielsson 2005) -- **Nä**: Ö. Mark, 08. 06. 1924, 1 female; **Sm**: Korsberga, 26. 05. 1928, 1 female; **Ly**: Sorsele, Tjullträsket, 21. 06. 1932, 1 female.

Euura (Gemmura) myrsinifoliae Malaise, 1920: **Sweden** (Kopelke 2001).

Euura (Gemmura) phylificfoliae Malaise, 1920: **Sweden** (Kopelke 2001).

Euura (Euura) testaceipes (Brischke, 1883): **Up**: Stockholm: Kungsträdgården (Malaise 1920), **Ly** (Danielsson 2005) -- **Sk**, 1 female; **Up**: Resarö, 1 female; Tärnaby.

Euura (Euura) venusta (Brischke, 1883): **Up**: Stockholm: Fiskartorpet, Resarö, **Nb**: Festung Boden, Torne Träsk (Malaise 1920), **Sk**, **Ly** (Danielsson 2005).

Nematinus acuminatus (Thomson, 1871): **Lapland**, **Sk** and **Öl**, (Dahlbom 1835), **Sweden** (Tullgren 1908), **Sk**, **Sm**, **Dr**, **Jä**, **Gä**, **Lu**, **Pi**, **Ly** (Danielsson 2005) -- **Sm**: Flisby, Korsberga, **Ög**, **Dr**: Idre, Särna, Lima, **Jä**: Undersåker, **Central Lapland**, **North Lapland**, **To**: Abisko, **Nb**: Torne Träsk.

Nematinus bilineatus (Klug, 1819): **Go**, **Öl** and **Vg** (Dahlbom 1835), **Sweden** (Tullgren 1908), **Sk** (Danielsson 2005).

Nematinus caledonicus (Cameron, 1882): **Sk**, **Vr**, **Gä** (Danielsson 2005) -- **Bl**, 1 female.

Nematinus fuscipennis (Serville, 1823): **Lapland**, **Up**, **Vg**, **Sk**, (Dahlbom 1835), **Sk**, **Sm**, **Ög**, **Öl**, **Bo**, **Nä**, **Sö**, **Vr**, **Nb** (Danielsson 2005) -- **Bo**: Nösund, **Dr**: Ludvika: Sörvik, Falun, **Gä**, **Hs**: Delsbo, **North Lapland**, **Ög**: Motala, **Sm**: Ljungarum, Jönköping, **South Lapland**, **Sö-Ög**: Kolmården, **Sö**: Nacka, **Up**: Stockholm, Svartsjö, Trängsund, Vaddö, Resarö.

Nematinus luteus (Panzer, 1804): **Sk**, **Öl**, **Dr**, **Vr**, **Gä**, **Nä**, **Pi** (Danielsson, 2005) -- **Sm**, **Bo**: **Bo**: Nösund, **Ög**, **Bo**, **Up**: Stockholm, **Öl**, **Bo**: **Bo**: Nösund, **Sö**, **Jä**: Undersåker, **Sk**: **Dr**: Ludvika: Sörvik, **Hs**: Bollnäs, **Hs**: Delsbo, **Vg**, **Vr**: Lesjöfors, **Nä**: Örebro, **Jä**, **Sm**: Flisby.

Nematinus steini Blank, 1998: **Lapland** and **Sk**, (Dahlbom 1835), **Sweden** (Tullgren 1908), **Sk**, **Sm**, **Ög**, **Vg**, **Nä**, **Nb**, **Pi**, **Vr** (Danielsson 2005) -- **Bo**: Nösund, **Dr**: Ludvika, Falun, **Go**: Roma, **Hs**: Loos, **Nb**: Lassby, **Ög**: Farön, **Sö-Ög**: Kolmårdens, **Sö**, **Up**: Stockholm, Vassunda: Tursbo, Resarö: Waxholm.

Nematus (Pteronidea) absconditus (Lindqvist, 1949): **Gä** (Danielsson 2005).

Nematus (Lindqvistia) acuminialis Vikberg, 1982: replacement name for *Nematus acuminatus* Lindqvist, 1968. **Nb**: Torne Träsk, 2 females, 1 male.

Nematus (Pteronidea) bergmanni Dahlbom, 1835: **Lapland** and **Sk** (Dahlbom 1835), **Sk**, **Sm**, **Bl**, **Go**, **Ds**, **Dr**, **Gä**, **Hr**, **Hs**, **Lu**, **Ly**, **Jä** (Danielsson 2005) -- **Bo**, **Ly**: Sorsele, Inner Lapland, **Nb**: Boden, Torne Träsk, **Sö**: Naoka, Upsala, **Sm**: Hagarna: South of Vimmerby, **Up**: Fiby Urskog: Vänge, Resarö: Vaxholm, Stockholm, Lapland: **Vg**: Orust.

Nematus (Pteronidea) bipartitus Serville, 1823: **Dr**, **Bo**, (Thomson 1871).

Nematus (Pteronidea) bohemani Thomson, 1871: **Dr** and **Lapland** (Thomson 1871), **Nb**: Torne Träsk (Malaise 1920), **Dr**, **To** (Danielsson 2005) -- **Dr**: Falun, **Nb**:

Lapland: Kummavuopio, **Up**: Stockholm: Röninge.

Nematus (Pteronidea) breviseta (Lindqvist, 1949): **To**: Abisko (Lindqvist 1949), NHML, not seen, **Lu**, **Ly** (Danielsson 2005).

Nematus (Pteronidea) brevivalvis Thomson, 1871: **Ha**: Vällistafället (Malaise 1920), **Sweden** (Tullgren 1908), **To**, **Sk**, **Sm**, **Up**, **Nb**, **Ly** (Danielsson 2005) -- **Dr**: Falun, Lima: Tandådalen, **Hs**: Loos, Ångratörn: Färila, **Inner Lapland**, **Nb**: Boden, Torne Träsk, Karesuando: Arpojärvi, **South Lapland**.

Nematus (Pteronidea) cadderensis Cameron, 1875: **Sk**, **Ly** (Danielsson 2005).

Nematus (Hypolaepus) caeruleocarpus Hartig, 1837: **Sk**, **Norrland** and **Lapland** (Thomson 1871), **Lapland** and **Sk** (Dahlbom 1835), **Sweden** (Tullgren, 1908), **Sk**, **Sm**, **Sö**, **Jä**, **Hr**, **Nb**, **Lu**, **Ly** (Danielsson 2005) -- **Central Lapland**, **Dr**, **Jä**: Undersåker, **Ha**, **Hs**, **Ög**, **Up**, **To**: Vassijaure.

Nematus (Lindqvistia) caudalis (Lindqvist, 1968): **Nb**: Torne Träsk, 1 female, 2 males (Lindqvist 1968).

Nematus (Pteronidea) clavicercus (Lindqvist, 1958): **Nb**: Torne Träsk, 2 females; **Up**: Stockholm, Djurg, 13.05.1936, 1 female. *New record for Sweden*.

Nematus (Pteronidea) carelicus Hellen, 1948: **To**: Abisko (Lindqvist 1957), NHML, not seen, **Lu**, **To** (Danielsson 2005).

Nematus (Pteronidea) dispar Zaddach, 1876: **Sk**, **Ly** (Danielsson 2005) -- **Dr**: Särna, 1 male; **Nb**: Torne Träsk, 1 female, 1 male; **Sm**: Åseda: Ekefors, 03. 08. 1969, 1 male, **Up**: Ekerö, 1 male.

Nematus (Pteronidea) disparoides (Lindqvist, 1969): Haglund, 1 female. *New record for Sweden*.

Nematus (Pteronidea) distinguendus (Enslin, 1915): **Sk** (Danielsson 2005).

Nematus (Pteronidea) dorsatus Cameron, 1876: **Lu** (Danielsson 2005) -- **Central Lapland**, 1 female.

Nematus (Pteronidea) fagi Zaddach, 1876: **Sweden** (Tullgren 1908).

Nematus (Pteronidea) fahraei Thomson, 1863: **Sk** (Thomson 1871), **Nordlandia**, **Sk**, (Dahlbom 1835), **Sweden** (Tullgren, 1908), **Sk** (Danielsson 2005) -- **Ög**, 1 female, **Sk**: Stehag, **Up**: Barkarby, 15. 06. 1958, 1 female.

Nematus (Pteronidea) ferrugineus Förster, 1854: **Sk**, **Ås**, **Ly**, **To** (Danielsson 2005) -- **North Lapland**, **Nb**: Karesuando: Arpojärvi, Inner Lapland, Torne Träsk.

Nematus (Pteronidea) flavescens Stephens, 1835: **Sk**, **Dr**, **Jä**, **Hr**, **Lu**, **Ly**, **To** (Danielsson 2005) -- **Dr**: Särna, **Central Lapland**, **Inner Lapland**, **Nb**: Torne Träsk, **Sm**, **Vr**.

Nematus (Pteronidea) frenalalis Thomson, 1888: **Sweden** (Malaise 1921), **Sk**, **Lu**, **Ly**, **To** (Danielsson 2005) -- **Central Lapland**, **Dr**: Särna, **Inner Lapland**, **Ly**: Sorsele: Tjullträsket, **Nb**: Torne Träsk, Kummavuopio, Jock, Kalixälven, Karesuando: Arpojärvi, Karesuando: Kummavuopio, Kalixfors, **South Lapland**.

Nematus (Pteronidea) fuscomaculatus Förster, 1854: **Jä:** Rönningen, 1 female, **Nb:** Torne Träsk, 1 male, **Sk** (Danielsson, 2005).

Nematus (Lindqvistia) fuscus (Lindqvist, 1958): **Nb:** Björkliden, (Lindqvist 1957), not seen, **NHML, Ly** (Danielsson, 2005).

Nematus (Pteronidea) holmgreni (Lindqvist, 1968): **Nb:** Torne Träsk, 1 male, holotype, **To**, 11. 07. 1905, 1 female, paratype (Lindqvist 1968).

Nematus (Pteronidea) hypoxanthus Förster, 1854: **Ög, Sk** (Dahlbom 1835), **Sk, Jä, Lu, Ly** (Danielsson, 2005) -- **Bl, Dr:** Norrbärke: Harmäs, **Nb:** Lapland: Kummavuopio, **Ög:** Rodga, **Up:** Stockholm.

Nematus (Pteronidea) incompletus Förster, 1854: **Sweden** (Taeger et al. 2006), **Nä, Ög:** Norrköping, **Sm:** Bränstorp, **Sö:** Mölnbo, **Up:** Nämddö.

Nematus (Pteronidea) jugicola Thomson, 1871: **Dr** (Thomson 1871), **Hr, Lu** (Danielsson 2005) -- **Dr:** Hamra: Naturpark, **Jä:** Gäddede, **Sm:** Ryd, **Up:** Stockholm, **Nb:** Torne Träsk, Karesuando: Kummavuopio.

Nematus (Pteronidea) leionotus (Benson, 1933): **Dr:** Falun, 22. 05. 1930, 1 female. *New record for Sweden.*

Nematus (Pteronidea) leptocephalus Thomson, 1863: **Nb:** Torne Träsk, 1 female (Malaise 1920), **Inner Lapland**, 1 female (Thomson 1863).

Nematus (Lindqvistia) leptostigma (Lindqvist, 1958): **To:** Abisko, 01-05. 07. 1954, 1 female, (holotype), deposited in the NHML, not seen; **To:** Abisko, 25-30. 06. 1954, 1 male, (paratype), deposited in the NHML, not seen (Lindqvist 1958).

Nematus (Kontuniemiana) leucotrochus Hartig, 1837: **Sk** (Danielsson 2005), **Sweden** (Tullgren 1908) -- **Ög:** Rodga, 1 male.

Nematus (Lindqvistia) leucopygus (Lindqvist, 1949): **Nb:** Laktatjakka, (Lindqvist 1959a), **Nä, Ly, Lu** (Danielsson 2005).

Nematus (Lindqvistia) lientericus Holmgren, 1883: **Lu, Ly** (Danielsson 2005) -- **Dr:** Grövelsj., **Ly:** Sorsele: Tjulträsket, **North Lapland**, **Nb:** Karesuando: Arpojärvi, Kummavuopio, Torne Träsk, Karesuando: Trerikrostet, **To:** Vassijaure, **Vb:** Boxfjäll. *New record for Sweden.*

Nematus (Lindqvistia) lindbergi (Lindqvist, 1958): **Nb:** Torne Träsk, 2 males, (Lindqvist 1957).

Nematus (Nematus) lucidus (Panzer, 1801): **Sk** (Dahlbom 1835), **Sweden** (Tullgren 1908), **Sk** and **Up** (Thomson, 1871), **Sk** (Danielsson, 2005) -- **Öl:** Halltorp, **Sk:** Råå, **Up:** Stockholm, Tursbo, Vassunda.

Nematus (Pteronidea) maculifrons (Lindqvist, 1960): **Ly** (Danielsson 2005) -- **Dr**, 1 female; **Ås:** Säfsfjällen, 03. 07. 1939, 1 female.

Nematus (Pteronidea) melanaspis Hartig, 1840: **Lapland, Dr** and **Norrland** (Thomson 1871), **Sweden** (Tullgren, 1908), **Sk, Nä, Dr, Lu, Ly** (Danielsson 2005) -- **Bo:** Kronberg, **Nb:** Boden, **Ög, Sm, Sk:** Kullen, **Up:** Stockholm.

Nematus (Pteronidea) melanocephalus Hartig, 1837: **Sk** (Dahlbom 1835).

Nematus (Pteronidea) microserratus (Lindqvist, 1941): **Ly** (Danielsson 2005).

Nematus (Pteronidea) miliaris (Panzer, 1797): **GS** (Jansson, 1925), **Sk, Lapland, Vg** and **Up** (Dahlbom, 1835), **Sweden** (Tullgren, 1908), **Sk, Dr, Jä, Ly** (Danielsson 2005) -- **Bl, Dr:** Särna, Ludvika, **Hs:** Delsbo, **Inner Lapland, Ly:** Sorsele, Sorsele: Hitelnosfors, **Nb:** Kalixfors, Karesuando: **Up:** Pavajärvi: Tuipal, Ångskär.

Nematus (Pteronidea) monticola Thomson, 1871: **Lapland** and **Dr** (Thomson 1871), **Sk, Sm, Lu, Ly** (Danielsson 2005) -- **Dr:** Ludvika: Narnäs, 17. 06. 1939, 1 female; Ludvika: Hillänget: 17. 06. 1938, 1 female, **Sö:** Nacka, 1 female, **Up:** Stockholm: Enskede, 2 females.

Nematus (Pteronidea) myosotidis (Fabricius, 1804): Common everywhere.

Nematus (Pteronidea) nigricornis Serville, 1823: **Sweden** (Thomson, 1871), **Lapland** and **Sk** (Dahlbom, 1835), **Sweden** (Tullgren, 1908), **Sk, Sö, Dr, Vb, Lu** (Danielsson, 2005) -- **Go, Sm, Bo, Hs:** Delsbo, **Inner Lapland, North Lapland, Ly:** Sorsele, **Sm:** Klm Ljungby, **Nä:** Frössvidal. **Nb:** Torne Träsk, **Up:** Stockholm: Önninge,

Nematus (Lindqvistia) nigrinus (Lindqvist, 1957): **To:** Abisko (Lindqvist 1957).

Nematus (Pteronidea) nitidus (Lindqvist, 1969): **Jä:** Undersåker, 18. 6. 1914, 1 female. *New record for Sweden.*

Nematus (Lindqvistia) nubium (Benson, 1935): **Nb:** Laktatjakka (Lindqvist 1957), **Lu** (Danielsson 2005).

Nematus (Pteronidea) oligospilus Förster, 1854: **Sweden** (Tullgren 1908), **Sk, Sm, Jä, Lu, Ly** (Danielsson 2005).

Nematus (Pteronidea) pallens (Konow, 1903): **Nb:** Torne Träsk, (Malaise 1921).

Nematus (Pteronidea) parviserratus (Lindqvist, 1944): **Lu, Ly, To** (Danielsson 2005).

Nematus (Pteronidea) parvulus Holmgren, 1883: **Lu, Ly, To** (Danielsson 2005) -- **Nb:** Torne Träsk.

Nematus (Pteronidea) pavidus Serville, 1823: **Sweden** (Tullgren, 1908), **Sk, Sm, Ög, Ds, Dr** (Danielsson 2005) -- **Bl, Central Lapland, Dr:** Särna, **Go, Ög:** Åby, **Up:** Stockholm, Uppsala, Alda.

Nematus (Pteronidea) platystigma (Lindqvist, 1949): **Nb** (Danielsson 2005).

Nematus (Pteronidea) poecilonotus Zaddach, 1875: **Sk, Sm, Jä, Lu, Ly, To** (Danielsson, 2005) -- **Dr:** Mora, Särna, Älfdalen, **Ha, Nb, Ög:** Norrköping, Åby, **Sk:** Nosaby, **Up:** Armammarö, Stockholm, **South Lapland.**

Nematus (Lindqvistia) polaris Holmgren, 1883: **Nb:** Torne Träsk, 1 female. *New record for Sweden.*

Nematus (Pteronidea) pravus Konow, 1895: **Nb**, 1 female. *New record for Sweden.*

Nematus (Hypolaepus) princeps Zaddach, 1876: **Åt-**torp, 24. 06. (no year), 1 female, (Malaise 1920) -- **Ån:** Gulksuorg, 1939, 1 male, **Bl:** Listerby, 01. 06. 1961, 1 female, **Dr:** Sundborn, 29. 07. 1928, 1 female, Falun, 1 female.

Nematus (Pteronidea) renei (Lindqvist, 1957): **Nb**: Torne Träsk, 8 females, (Lindqvist 1957).

Nematus (Pteronidea) respondens Förster, 1854: **Sweden** (Liston 1995).

Nematus (Lindqvistia) reticulatus Holmgren, 1883: **Nb**: Torne Träsk (Malaise 1920), **Dr** (Thomson 1871), **Lu, Ly** (Danielsson 2005) -- **Nb**: Karesuando: Treriks-röset, **To**: Vassijaure, **Vb**: Saxnäs.

Nematus (Kontuniemiana) ribesii (Scopoli, 1763): **Sk**: Lund (Thomson, 1871), **Sk**, (Dahlbom, 1835), Sweden, (Tullgren, 1908), **Sk, Sm, Ög, Vg, Vr, Dr, Nb, Ly** (Danielsson, 2005) -- Experimental field in **Up, Nb**: Torne Träsk, Central Lapland, **Ha**: Bararp, **Sm, Ög, Up**: Stockholm, **Dr**: Falun, **Up**: Resarö: Naxholm, **Sk**: Barslöv.

Nematus (Lindqvistia) rutilipes (Lindqvist, 1959): **Ly** (Danielsson 2005).

Nematus (Pteronidea) salicis (Linné, 1758): **Sk**: Lund, **Ög**, and **Up** (Thomson 1871), **Sweden** (Tullgren 1908), **Sk** and **Up** (Danielsson, 2005) -- **Bl, Ha**: Halmstad, **Ög**: Norrköping.

Nematus (Pteronidea) semipunctatus (Lindqvist, 1957): **Up**: Stockholm, 1 female, holotype (Lindqvist 1957).

Nematus (Pteronidea) seriepunctatus (Malaise, 1921): **Nb**: Torne Träsk, 2 females (syntypes) (Malaise 1920), **Lu, Ly** (Danielsson 2005) -- **Nb**: Kummavuopio, 23-30. 07. 1935, 3 females.

Nematus (Kontuniemiana) similator Förster, 1854: Sweden, (Tullgren 1908).

Nematus (Pteronidea) sordidapex (Lindqvist, 1959): **Nb**: Laktatjakka, **Lu**: Virihaure, (Lindqvist 1959a), **Lu** (Danielsson 2005).

Nematus (Pteronidea) spiraeae Zaddach, 1883: **Up**: Stockholm, Frescati, 1 female, (Lindqvist 1957).

Nematus (Pteronidea) stichi (Enslin, 1913): **Nor- dlandia, Lapland** and **Ög** (Dahlbom 1835), **Sweden** (Tullgren 1908), **Sk, Ly, To, Dr** (Danielsson 2005) -- **Nb**: Torne Träsk, 2 males, Karesuando: Arpojärvi, 13-14. 07. 1935, 1 male.

Nematus (Pteronidea) stramineipes (Lindqvist, 1957): **Jä, Ly, To** (Danielsson 2005) -- **Nb**: Karesuando: Kummavuopio, 10-21. 07. 1935, 1 male, Torne Träsk, 1 male.

Nematus (Pteronidea) striatipleuris (Lindqvist, 1957): **To**: Abisko, 1 male, (Lindqvist 1957), NHML, not seen.

Nematus (Pteronidea) subflavus (Lindqvist, 1958): **Sk** (Danielsson 2005).

Nematus (Pteronidea) sylvestris Cameron, 1884: **Ly** (Danielsson 2005).

Nematus (Lindqvistia) thunebergi (Lindqvist, 1959): **Lu**: Virihaure (Lindqvist 1959a), **Lu** (Danielsson 2005).

Nematus (Pteronidea) torneensis (Malaise, 1920): **Nb**: Torne Träsk, 2 females (syntypes), (Malaise 1920).

Nematus (Pteronidea) truncus Vikberg, 1982: **To**: Abisko (Lindqvist 1957), NHML, not seen. Replacement name for *Nematus obtusus* (Lindqvist, 1957).

Nematus (Pteronidea) umbratus Thomson, 1871: **Me**: Ange, (Malaise 1921), **Ha, Hr** (Danielsson 2005) -- **Dr**: Falun, Inner Lapland, **Sk, Sm, Nb, Up**: Jakobsberg.

Nematus (Pteronidea) variegatus (Lindqvist, 1957): **To**: Abisko, 2 females, (Lindqvist 1957), NHML, not seen.

Nematus (Pteronidea) verticalis (Lindqvist, 1957): **Sweden**: Norrland (Lindqvist 1957).

Nematus (Hypolaepus) vicinus Serville, 1823: **Og, Vg**, (Dahlbom 1835), **Sweden** (Tullgren 1908), **Sk, Sö, Vr, Dr** (Danielsson 2005) -- **Ån, Bl, Dr**: Norrbärke, **Jä**: Gäddede, Åre, **Hs**: Loos, **Nä**: Mark, **South Lapland, Vr**: Harnäs.

Nematus (Hypolaepus) villosus Thomson, 1863: **Jä** (Thomson, 1871), **Inner Lapland**, 1 female (Thomson 1871).

Nematus (Pteronidea) viridis Stephens, 1835: **Sk, Sm, Nä, Dr, Jä, Lu, Ly, To** (Danielsson 2005) -- **Central Lapland, Go, GS, Hs**: Loos, **Inner Lapland, Jä**: Rönningen, **North Lapland, Nb**: Torne Träsk, Boden, Karesuando, Arpojärvi, Kalixfors, **Ög, Öl, Sm**: Åseda: Ekefors, **North Lapland, Up**: Stockholm, **Vg**: Floda.

Nematus (Pteronidea) viridissimus Möller, 1882: **Up**: Resarö (Malaise 1921), **Sk, Ly** (Danielsson 2005) -- **Central Lapland, Dr**: Städjan, **Hs**: Delsbo, **Me**: Ånge, **To**: Abisko, Torne Träsk, **Sm**: Jönköping, **South Lapland, Sö**: Anderviken, **Öl**: Böda, **Ög**: Rodga, **Sm, Up**: Stockholm, Möja.

Nematus (Paranematus) wahlbergi Thomson, 1871: **Up**: Stockholm, 1 female (Thomson 1871), **Sk** (Danielsson 2005).

Pachynematus (Polynematus) acutiventris (Hellén, 1948): **Lu, Ly** (Danielsson 2005).

Pachynematus (Polynematus) albipennis (Hartig, 1837): **Sk, Ha** and **Up** (Thomson 1871), **Ög, Vg** (Dahlbom 1835), **Sweden** (Tullgren 1908), **Sk, Sm, Ha** (Danielsson 2005) -- **Go, Sk**: Skövde, **Up**: Stockholm, **To**: Vassijaure.

Pachynematus (Polynematus) annulatus (Gimmerthal, 1834): **Lapland** (Dahlbom 1835), **Sweden** (Tullgren 1908), **Sk, Sm, Go, Dr, Jä, Nb, Ha, Nä, Lu, Ly, To** (Danielsson 2005) -- **Ån, Bl, Bo, Dr**: Norrbärke, Älf-dalen, Smedjeb, **Hs**: Kyrkbyn: Färila, Loos, **Inner Lapland, Ly**: Sorsele, **Nä**: Garpenberg, **Nb**: Kummavuopio, Torne Träsk, Karesuando: Arpojärvi, **Ög**: Aby, **Sö**: Mariefred, **Up**: Stockholm: Tullinge, Värmdö, Uppsala, **Vb**: Åmsele, **Vr**: Harnäs.

Pachynematus (Pachynematus) clibrichellus (Cameron, 1878): **Ly** (Danielsson 2005) -- **North Lapland**, 2 females; **Nb**: Torne Träsk, 1 male.

Pachynematus (Pachynematus) clitellatus (Serville, 1823): **Sk**: Hälsingborg (Malaise 1921), **Sk**: Skanör (Dahlbom 1835), **Sweden** (Tullgren, 1908), **Sk, Bl, Sm, Go, Vr, Dr, Jä, Hr, Lu, Ly, To, Ås** (Danielsson 2005) -- **Ån, Bo, Dr**: Norrbärke, Ludvika, Idre, Särna, **Hs**: Loos, **Inner Lapland, Jä**: Frostviken, **Ly**: Sorsele: Vännästr., **North Lapland, Ög**: Åby, Rodga, Norrköping, **Öl**: Reträthen, Hörprum, Borgholm, **Nb**: Torne Träsk, Kare-

suando: Kummavuopio, Karesuando: Arpojarva, **Sk**: Nosaby, Knästorp: Grillåknä, Maglehem: Lillehem, **Sm**: Nobynäs, Korsberga, **Sö**: Nacka, Mariefred, **Up**: Stockholm, Resarö: Vaxholm, Enskede, Tyresö: Brevik, Lundbland, Fridhem, Stockholm: Ekesö, **Vg**, **Vr**: Harnäs.

Pachynematus (Pachynematus) declinatus (Förster, 1854): **Bl**, 1 female, **Go**, 1 female, **Ög**, 2 females, **Nb**, 1 female, **Nb**: Torne Träsk, 3 males, **Vg**, 1 female. *New record for Sweden.*

Pachynematus (Eitelius) dentatus Lindqvist, 1937: **Inner Lapland**, 1 specimen (missing abdomen). *New record for Sweden.*

Pachynematus (Polynematus) excisus (Thomson, 1863): **Dr** and **Jä**: Helsingland (Thomson 1871), **Jä**, **Lu** (Danielsson 2005) – **Nb**: Torne Träsk, 1 female.

Pachynematus (Pachynematus) extensicornis Norton, 1861: **Sk**, **Ås**, **Hr**, **Lu**, **Ly**, **To** (Danielsson 2005).

Pachynematus (Pachynematus) fallax (Serville, 1823): **Dr** (Thomson 1871), **Sk** (Danielsson 2005) – **Central Lapland**, **Dr**: Särna, **Go**: Öja, **Jä**: Enafors, **Nb**: Kummavuopio, Karesuando: Arpojarva, **Ög**, **Sm**: Aseda: Ekfors, **Up**: Svartsjö, Resarö, Waxholm. **Vb**: Klimpfjäll, **Vg**.

Pachynematus (Polynematus) inopinatus Lindqvist, 1949: **Lu** (Danielsson 2005).

Pachynematus (Pikonema) insignis (Hartig, 1840): **Nb**, 1 female, (Thomson 1871), **Sweden** (Tullgren 1908).

Pachynematus (Pachynematus) lichtwardti Konow, 1903: **Jä**: Undersåker (Malaise 1921), **Sk**, **Öl** (Danielsson 2005) – **Hs**: Loos, **Nb**: Torne Träsk, Karesuando: Kummavuopio, **To**: Vassijaure.

Pachynematus (Pachynematus) moerens (Förster, 1854): **Up**: Stockholm, (Thomson, 1871), **Sk**, **Sm**, **Hr** (Danielsson, 2005) -- **Up**: Enskede, 08. 06. 1912, 1 male.

Pachynematus (Epicenematus) montanus (Zaddach, 1883): **Sk**, **Ög**, **Ly** (Danielsson, 2005) -- **Sm**: Flisby, 04. 07. 1940, 1 female; **Sk**: Aalby, 27. 05. 1931, 1 female; **Up**: Erken, 12. 06. 1955, 1 male.

Pachynematus (Pachynematus) obductus (Hartig, 1837): Everywhere in Sweden (Thomson, 1871), **Sweden** (Tullgren, 1908), **Sk**, **Sm**, **Jä**, **Vr**, **Nb**, **Ly**, (Danielsson, 2005) -- **Vg**, **Up**: Resarö, Stockholm: Frescati, Stockholm, **Dr**, **Bo**: Ödsmaal, **To**, **Nb**: Torne Träsk, Kummavuopio, Kerkevagge, Central Lapland.

Pachynematus (Epicenematus) pallescens (Hartig, 1837): **Sk**: Witsjö (Thomson, 1871), **Sk**, **Ög** (Danielsson, 2005).

Pachynematus (Polynematus) parvilabris (Thomson, 1863): **Jä**: Kälähög (Thomson, 1871), **To**: Vassijaure (Malaise, 1921) -- **Nb**: Karesuando: Kummavuopio: 10-21. 07. 1935, 1 male and 23-30. 07. 1935, 2 males.

Pachynematus (Polynematus) punctifrons Malaise, 1921: **Nb**: Torne Träsk, 4 females, 1 male (1 lectotype – female- and 4 paralectotypes); **Pi**, **Lu**, **Ly**, **To** (Danielsson, 2005) -- **North Lapland**, 1903, 1 female; **Nb**: Torne Träsk, 2 females; Kummavuopio, 23-30. 07. 1935, 2 females, 1 male.

Pachynematus (Pikonema) scutellatus (Hartig, 1837): **Ög** and **Vg**, (Thomson, 1871), **Vg**, (Dahlbom, 1835), **Sweden** (Tullgren, 1908), **Sk**, **Nb**, **Ly**, **Nä**, **Up** (Danielsson, 2005) -- **Up**: Nyckelvikén, Stockholm: Frescati, Stockholm: Rönninge Mönne, **Hs**: Loos, **Dr**, **Sm**: Jönköping, Nobynäs.

Pachynematus (Pachynematus) smitthae Ross, 1945: **Swedish Lapland**, (Benson, 1951-58), **Gä**, **Nb**, **Ly**, **To** (Danielsson, 2005) – **Nb**: Kummavuopio, 23-20. 07. 1935, 1 female; Torne Träsk, 1 female; **Ly**: Sorsele: Vännäs-tr.: Svarthällen, 19. 07. 1931, 1 female.

Pachynematus (Pachynematus) vagus (Fabricius, 1781): **Lapland** and **Dr** (Thomson, 1871), **Sk**, **Vg** and **Lapland** (Dahlbom, 1835), **Sk**, **Sm**, **Vb**, **Vr**, **Gä**, **Pi**, **Jä**, **Nb**, **Ha**, **Nä**, **Lu**, **Ly**, **To** (Danielsson, 2005) – **Sk**: Nymö, **Hs**: Tensberget, Loos, **Sm**: Nobynäs, Korsberga, **Ög**: Tåkern, **Hs**: Loos, **Nb**: Torne Träsk, Inner Lapland, **Dr**: Norrbärke: **Vr**: Harnäs, **Dr**: Falun, Ludvika: Höggerget, **Nä**: Laxå, **Sö**: Tumba, **Up**: Stockholm: Tullinge, **Sö**: Dalarö, **Up**: Enskede, Stockholm, Uppsala, Svartsjö, **Vr**.

Phyllocolpa acutiserra (Lindqvist, 1949): **Jä**, **Ly**, **To** (Danielsson, 2005), **Lapland**: Storuman (Kopelke, 2007b) – **Nb**: Karesuando: **Up**: Pavajärvi, 11. 08. 1935, 1 female; **Nb**: Torne Träsk, 1 female.

Phyllocolpa coriacea (Benson, 1953): **Sk**, **Sm**, **Ha**, **Jä**, **Ly** (Danielsson, 2005) -- **Nb**: Torne Träsk, 3 females; **Sm**, 1 female; **Nb**, 1 female; **Vr**: Stocksbo: Färila, 20. 06. 1942, 1 female.

Phyllocolpa crassispina (Thomson, 1871): **Sweden** (Thomson, 1871), **Jä** (Danielsson, 2005), Storlien (Hellen, 1977), Skalstugan (Kopelke 2007c) -- **To**, 28. 07. 1908, 1 female.

Phyllocolpa excavata (Marlatt, 1896): **Sk**, **Jä** (Danielsson, 2005) -- **Lapland**, **Vb**: Klimpfjäll, 26. 16. 1939, 1 female.

Phyllocolpa ischnocera (Thomson, 1862): **Lapland**: Yttervik: Ajaure (Kopelke 2007a).

Phyllocolpa leucaspis (Tischbein, 1846): **Sk**, **Sm**, **Ha**, **Go**, **Hr**, **Lu**, **Ly** (Danielsson, 2005), **Jä**: Östersund (Kopelke, 2007b) -- **Up**: Resarö, Waxholm, 05. 06. 1915, 1 female; **Nb**: Torne Träsk, 2 females; **Jä**: Bydalen, 1 female.

Phyllocolpa leucosticta (Hartig, 1837): **Sk** (Dahlbom, 1835), **Sweden** (Tullgren, 1908), **Sk**, **Sm**, **Dr**, **Öl**, **Vg**, **Nä**, **Gä**, **Jä**, (Danielsson, 2005), **Lapland**: Storuman (Kopelke 2007a). -- **Bl**, **Sm**: Lemnhult: Högatorps, **Up**: Stockholm: Stocksund, Resarö, Erstavik.

Phyllocolpa nudipectus (Vikberg, 1965): **Jä** (Danielsson, 2005), **Lapland**: Storuman, **Nb**: Trone Träsk, **To**: Abisko (Kopelke, 2007c).

Phyllocolpa oblita (Serville, 1823): **Sk** (Thomson, 1871), **Sweden** (Tullgren, 1908), **Sk**, **Jä**: Östersund (Kopelke, 2007a).

Phyllocolpa piliserra (Thomson, 1863): **Sk**: Arrie (Thomson, 1871 and 1863), **Sweden** (Tullgren, 1908), **Sk** (Danielsson, 2005).

Phyllocolpa purpureae (Cameron, 1884): **Sk, Nb, Lu** (Danielsson, 2005).

Phyllocolpa scotaspis (Förster, 1854): **Sk** (Thomson, 1871), **Sk** (Dahlbom, 1835), **Sweden** (Tullgren, 1908), **Sk** (Danielsson, 2005).

Platycampus luridiventris (Fallén, 1808): Everywhere in Sweden, (Thomson, 1871), **Ög, Vg** and **Sk** (Dahlbom, 1835) -- **Sk**: Hyby, Bökeberg, **Sm**: Jönköping, Korsberga, Tenhult, Kalmar, **Sö-Ög**: Kolmården: Sydslutning, **Vg**: Råda, Inner Lapland, **Jä**: Undersåker, **Bo**: Nösund, **Sö, Up**.

Pontania (Eupontania) aestiva (Thomson, 1863): **Sweden** (Thomson, 1863).

Pontania (Eupontania) aquilonis Benson, 1941: **Nb**: Torne Träsk, 4 females **To**: Abisko, Njulla (Vikberg, 2003).

Pontania (Eupontania) arcticornis Konow, 1904: **Sweden** (Hellén, 1977), **Nb**: Torne Träsk, 3 females, 1 male (Malaise, 1920), **Sk, Jä, Ly** (Danielsson, 2005) -- **To**: 10. 06. 1908, 1 female; **Up**: Resarö, 2 females; **Nb**: Lapland, Kummavuopio, 23-30. 07. 1935, 1 female.

Pontania (Pontania) bridgmanii (Cameron, 1883): **Sk, Ha, Jä** (Danielsson, 2005) -- **Öl**: Råplinge: Lövsog 21. 07. 1980, 2 females.

Pontania (Eupontania) collectanea (Förster, 1854): Sweden (Tullgren, 1908), **Sk** (Danielsson, 2005).

Pontania (Eupontania) crassipes (Thomson, 1871): **Sweden** (Thomson, 1871), **To**: Abisko (Malaise, 1920), Lapland (Vikberg, 2003), **Jä** (Danielsson, 2005) -- approx. 120 specimens from unknown Swedish places, labelled with Malaise's code numbers, the key to which has been lost.

Pontania (Pontania) dolichura (Thomson, 1871): **Sweden** (Hellén, 1977), **Ån** and **Jä** (Thomson, 1871), **Lapland** (Dahlbom, 1835), **Sk, Jä, Lu, Ly, To** (Danielsson, 2005) -- **Nb**: Torne Träsk, 2 females.

Pontania (Eupontania) gallarum (Hartig, 1837): **Sweden** (Liston, 1995).

Pontania (Eupontania) glabrifrons Benson, 1960: **Sweden** (Hellén, 1977), **Jä, Lu** (Danielsson, 2005) -- **Jä**: Strömsund, **Ly**, 15. 07. 1927, 1 male; **To**, 30. 06. 1908, 1 male.

Pontania (Eupontania) hastatae Vikberg, 1970: 1 female, **Nb**: Torne Träsk (Vikberg, 1970).

Pontania (Eupontania) herbaceae (Cameron, 1876): **Jä** (Danielsson, 2005).

Pontania (Pontania) joergenseni Enslin, 1916: **Sk, Sm, Nä** (Danielsson, 2005).

Pontania (Eupontania) lapponica Malaise, 1920: **Lapland** (Malaise, 1920), **Nb**: Torne Träsk, Nissontjokko (Vikberg, 2003 and Zirngiebl, 1937).

Pontania (Pontania) nigricantis Kopelke, 1986: **Sweden** (Kopelke, 1994).

Pontania (Eupontania) nivalis Vikberg, 1970: **Jä** (Danielsson, 2005) -- **Nb**: Torne Träsk, 2 females; Kareuando, **Up**: Pavajärvi, 11. 08. 1935, 1 female.

Pontania (Eupontania) pedunculi (Hartig, 1837):

Sweden (Tullgren, 1908), **Sk, Bl, Öl, Jä** (Danielsson, 2005) -- **Up**: Resarö, 1 female; Vassunda: Tursbo, 06.06.1930, 1 female.

Pontania (Pontania) proxima (Serville, 1823): **Sweden** (Tullgren, 1908), **Sk, Sm, Öl, Go, Nä** (Danielsson, 2005) -- **Sk**, 1 female; **Up**: Resarö, 1 female.

Pontania (Eupontania) pustulator Forsius, 1923: **Jä** (Danielsson, 2005) -- **Dr**: Lima, 23. 06. 1927, 1 female.

Pontania (Eupontania) reticulatae Malaise, 1920: **Nb**: Torne Träsk, 9 females, 1 male, (Malaise, 1920 and Vikberg, 2003), **Nb**: Björkliden (Vikberg, 2003).

Pontania (Eupontania) samolad Malaise, 1920: **Nb**: Torne Träsk, 7 females, 3 males, (Malaise, 1920), **Jä** (Danielsson, 2005).

Pontania (Pontania) tuberculata Benson, 1953: **Jä, Lu, Ly** (Danielsson, 2005) -- **Nb**: Torne Träsk, 1 female; Kalixfors, 1 female.

Pontania (Eupontania) vesicator (Bremi-Wolf, 1849): **Sk**: Sandhammaren (Thomson, 1871), **Sk** (Dahlbom, 1835), **Sk** (Danielsson, 2005).

Pontania (Eupontania) viminalis (Linné, 1758): **Lapland, Up**: Stockholm, **Jä**: Mörsil, **Nb**: Boden, Torne Träsk (Malaise, 1920), **Lapland, Up** and **Sm** (Dahlbom, 1835), **Sweden** (Tullgren, 1908), **Sk, Sm** (Danielsson, 2005).

Pristiphora (Lygaeonematus) abietina (Christ, 1791): **Dr** (Thomson, 1871), **Sweden, Lapland** (Dahlbom, 1835), **Sweden** (Tullgren, 1908), **Sk** (Danielsson, 2005) -- **Up**: Uppsala, **Dr**.

Pristiphora (Lygaeotus) albilabris (Boheman, 1852): **Bo, Dr** (Thomson, 1871), **Bo, Dr**, 1 female, **Lapland** (Dahlbom, 1835), **Sm** (Danielsson, 2005) -- Ner. Garp. 09. 06. 1924, 1 female; **Up**: Stockholm: Tyknö, 21. 06. 1911, 1 female.

Pristiphora (Pristiphora) albitibia (Costa, 1859): Everywhere in Scandinavia (Thomson, 1871), **Sk, Sm, Lu** (Danielsson, 2005) -- **Up**: Stockholm, Martnö, Resarö: Vaxhom, Rådmansö, **Dr**: Särna, **Nb**: Karesuando: Kummavuopio, **Nb**: Kalixfors, Torne Träsk, **Jä**: Skorvålsfjället.

Pristiphora (Lygaeotus) alpestris (Konow, 1903): **Nb**: Torne Träsk, 1 male, 1 female; **Ög**, 1 female. *New record for Sweden.*

Pristiphora (Pristiphora) aphantoneura (Förster, 1854): **Sweden** and **Lapland** (Thomson, 1871), **Lapland, Go, Ög, Sm** and **Sk**, (Dahlbom, 1835), **Sweden** (Tullgren, 1908) -- Norbynäs, **Sk, Sm, Öl**: Gärdslösa, Vickleby, **Up**: Stockholm: Rönninge, Resarö, Stockholm, **Nä, Bo**: Koster, **Ån, Sm**: Vällmansbäcken.

Pristiphora (Pristiphora) appendiculata (Hartig, 1837): **Lapland** and **Sk**, (Dahlbom, 1835) -- **Up**: Stockholm: Frescati, Volmann, Roslagen, Bärsta, Värmdö, Vassunda: Tursbo, Resarö, Stockholm: Fridhem, Gräddö, North Lapland, **HS, Nä**: **Ög**: Åby, Norrköping: Oklnon, **Sö**: Drevviken, **Sm, Öl, GS**.

Pristiphora (Pristiphora) armata (Tjomsen, 1863): **Bo, Up, Sm** and **Sk** (Thomson, 1871), **Sk, Sm, Vb** (Da-

nielsson, 2005) -- **Up**: Stockholm, **Vg**: Kinnekulle.

Pristiphora (Pristiphora) bifida (Hellén, 1947): **Lu, Ly** (Danielsson, 2005).

Pristiphora (Gymnonychus) biscaulis (Förster, 1854): **Sk** (Danielsson, 2005).

Pristiphora (Lygaeotus) borea (Konow, 1904): **Sm, Dr, Lu, Ly, To** (Danielsson, 2005) -- **Jä**: Frostviken, **Hs**: Loos, **Nb**: Torne Träsk, Kummavuopio, Karesuando: Arpojärvi, Central Central Lapland, South Lapland, **Vb**: Saxnäs, **Dr**: Städjan.

Pristiphora (Lygaeotus) breadalbanensis (Cameron, 1882): **Lu, Ly** (Danielsson, 2005).

Pristiphora (Pristiphora) brevis (Hartig, 1837): **Go** (Thomson, 1871).

Pristiphora (Lygaeotus) carinata (Hartig, 1837): **Lapland** and **Sk** (Dahlbom, 1835), **Sk, Sm, Jä, Ly, To** (Danielsson, 2005) -- **Ög**: Rodga, Norrköping, **Up**: Stockholm; **Djurg, Dr**: Falun, Vika; **Karlslund, Hs**: Loos, Dillberget: Färila, **South Lapland, Nb**: Torne Träsk, Kummavuopio.

Pristiphora (Pristiphora) cincta Newman, 1837: **Lapland, Ög, Vg** (Dahlbom, 1835), **Sweden** (Tullgren, 1908), **Sm, Nb, Hr, Lu, Ly, To** (Danielsson, 2005) -- **Dr**: Ore, Städjan, Särma, Gyllberget: St. Tuna, Grövelsjön, **Hs**: Ygsjön: Färila, **Bl, Vg**: Eriksberg, **Up**: Stockholm, Resarö, **Ha, Ly**: Sorsele: Ammarnäs, Sorsele: Knadrele, Sorsele: Hitelnosfors, **Nb**: Torne Träsk, **Sk**.

Pristiphora (Lygaeotus) coactula (Ruthe, 1859): **Sweden** (Lindqvist, 1952), **Sk, Nb, Lu, Ly, To** (Danielsson, 2005) -- **Dr**: Ludvika, **Jä**: Frostviken, **Hs**: Loos, **Nb**: Torne Träsk, Kummavuopio, Karesuando: Pavajärvi, **Central Lapland, North Lapland, To**: Vassijaure.

Pristiphora (Lygaeonematus) compressa (Hartig, 1837): **Sweden** (Tullgren, 1908), **Sk, Ög, Sö, Vr, Än** (Danielsson, 2005) -- **Up**: Stockholm, Bada, **Dr**: Ludvika.

Pristiphora (Lygaeotus) concolor (Lindqvist, 1952): **To**: Abisko (Lindqvist, 1962).

Pristiphora (Pristiphora) confusa Lindqvist, 1955: **Nb**: Torne Träsk, 1 male (paratype), (Lindqvist, 1955a), **Sk, Lu, Nb** (Danielsson, 2005) -- **Up**: Resarö, Wim, Stockholm: Vermdö, Bärsta, **Nä**.

Pristiphora (Pristiphora) conjugata (Dahlbom, 1835): **Sk, Sm** and **Up** (Thomson, 1871), **Sk** (Dahlbom, 1835), **Sweden** (Tullgren, 1908), **Sk, Ög, Vr** (Danielsson, 2005) -- **Sk, Ög, Nb**: Torne Träsk, Boden.

Pristiphora (Pristiphora) coniceps Lindqvist, 1955: **Sweden** (Lindqvist, 1955a) -- **Up**: Värmdö, 1 female; **Hs**: Delsbo, 1 female; Kalixforrs, 1 female; **Nb**: Lapland: Kummavuopio, 23-30. 07. 1935, 1 female; Torne Träsk, 3 males.

Pristiphora (Pristiphora) congener (Kirby, 1882): **Lapland** and **Sk** (Dahlbom, 1835).

Pristiphora (Lygaeonematus) decipiens (Enslin, 1916): **Up**: Lidingö, **Sm**: Korsberga, **Dr**: Smedjeb, **Vb**: Tärnaby. *New records for Sweden.*

Pristiphora (Pristiphora) dochmocera (Thomson,

1871): **Dr**, 1 female, **Sm**, 1 female (Thomson, 1871).

Pristiphora (Lygaeonematus) erichsonii (Hartig, 1837): **Än, Sm** and **Sk** (Thomson, 1871), **Sweden** (Tullgren, 1908).

Pristiphora (Pristiphora) forsiusi Enslin, 1916: **Nb**: Boden, 4 females; **Ög**, 1 male. *New record for Sweden.*

Pristiphora (Pristiphora) frigida (Boheman, 1865): **Sweden** (Liston 1996).

Pristiphora (Pristiphora) gaunitzi Lindqvist, 1968: **Lapland, Ly**: Sorsele, Vännäs-tr., 18. 07. 1928, 1 female, (holotype) (Lindqvist, 1968).

Pristiphora (Pristiphora) geniculata (Hartig, 1840): Lulea (Malaise, 1921) -- **Up**: Uppsala, Stockholm, Almunge: Harpabol, **Ly**: Sorsele.

Pristiphora (Lygaeonematus) gerula (Konow, 1904): **Hs**: Loos, 15. 06. 1924, 1 female. *New record for Sweden.*

Pristiphora (Lygaeonematus) glauca Benson, 1954: **Sweden** (Liston, 1995).

Pristiphora (Lygaeotus) groenblomi (Lindqvist, 1952): **Sm, Ly** (Danielsson, 2005) -- **Jä, Dr, Up**: Resarö, Harpabol: Almunge, Stockholm **Nb**: Torne Träsk, Karesuando: Kummavuopio, **Jä**: Bydalen, **Central Lapland, North Lapland, Inner Lapland, To**: Vassijaure, **Ly**: Sorsele: Tjulträske, **Hs**: Loos, **Dr**: Ludvika.

Pristiphora (Pristiphora) hyperborea Malaise, 1921: **Nb**: Torne Träsk, 5 females, 4 males (Malaise, 1921).

Pristiphora (Oligonematus) laricis (Hartig, 1837): **Sk** (Danielsson, 2005) -- **Up**: Vassunda: Tursbo, 01. 10. 1939, 1 female.

Pristiphora (Lygaeotus) lativentris (Thomson, 1871): **Jä**: Kälähög (Thomson, 1871), **Up, Jä, Lu, To** (Danielsson, 2005) -- **North Lapland**, 3 females; **Central Lapland**, 1 female; **To**: Abisko, 03. 07. 1913, 1 female; **Nb**: Torne Träsk, 2 females.

Pristiphora (Lygaeonematus) leucopodia (Hartig, 1837): **Up**: Resarö, (02. 05. 1918), Uppsala (Malaise 1921) -- **Lapland**: 07. 07. 1931, 1 female; **Up**: Stockholm, 21. 5. 1932, 1 female; **Vg**: Göteborg, 1 female.

Pristiphora (Pristiphora) luteipes Lindqvist, 1955: **Sm, Lu, Ly** (Danielsson, 2005) -- **To**: Vassijaure, 5 females; **Ög**, 1 female; **Nb**: Karesuando, Arpojärva, 600 m, 13-14. 07. 1935, 1 female.

Pristiphora (Gymnonychus) maesta (Zaddach, 1876): **Lapland** and **Sk** (Dahlbom, 1835 and Thomson, 1871), **Up**: Resarö (Malaise, 1921), **Sk, Up** (Danielsson, 2005) -- **Up**: Fridhem, Stockholm, Djurg. Lidingö, Frescati, **Vg**: Tumberg, **Sm**.

Pristiphora (Lygaeophora) malaisei (Lindqvist, 1952): **Nb**: Torne Träsk, 1 female (holotype) (Lindqvist, 1952), **Öl** (Danielsson, 2005).

Pristiphora (Pristiphora) melanocarpa (Hartig, 1840): **Sk, Sm, Dr, Jä, Nä, Nb, Lu, Ly, To** (Danielsson, 2005) -- **Nb**: Torne Träsk, **To**: Abisko, **Ög, Nb**: Karesuando: Kummavuopio, **To**: Vassijaure, Lapland.

Pristiphora (Lygaeophora) micronematica Malaise, 1931: **Sweden** (Liston, 1995). **Nb**: Torne Träsk, 1 fema-

le, 2 males; **Central Lapland**, 1 female.

Pristiphora (Lygaeotus) mollis (Hartig, 1837): **Sweden** (Malaise, 1921), **Sweden** (Tullgren, 1908), **Sk, Sm, Dr, Jä, Ög, Vg, Vr, Gä, Nb, Lu, Ly, To** (Danielsson, 2005) -- **Nb**: Torne Träsk, Karesuando: Kummavuopio, **Sö, Up**: Resarö, Stockholm, Frescati, Stockholm: Mörby, Oxelösund, **Dr**: Lima, Ludvika: Sörvik, Norrbärke, Toxen, **Central Lapland**, **Hs**: Loos, **Ög**: Norrköping, Rodga, Åby, **Ha**: Vällistafjället, **Jä**: Frostviken, **Sö-Ög**: Kolmårdens sydslutning, **Sm**: Nottebäck, **Nä**: Jörbysek, Ö-Mark, **North Lapland**.

Pristiphora (Micronematus) monogyniae (Hartig, 1840): **Sk**: Ringsjön and **Bo** (Thomson, 1871), **Sweden** (Tullgren, 1908), **Sk, Öl** (Danielsson, 2005) -- **Bo, Up**: Saxarfjärden, Vaxholm, Stockholm.

Pristiphora (Sharliphora) nigella (Förster, 1854): "In Swedish spruceforests" (Thomson, 1871), Algermannia, **Up, Vg**, (Dahlbom, 1835), **Sweden** (Tullgren, 1908) -- **Up**: Stockholm, Resarö, **Vg**: Göteborg, **Dr, Vb, Nb**.

Pristiphora (Lygaeonematus) nigriceps (Hartig, 1840): **Ög** and **Dr** (Malaise, 1921), **Sweden** (Tullgren, 1908), **Sk** (Danielsson, 2005) -- **Up**: Stockholm: Frescati, 1 female.

Pristiphora (Lygaeonematus) pallida (Konow, 1904): **Sk, Öl** (Danielsson, 2005).

Pristiphora (Pristiphora) pallidiventris (Fallén, 1808): **Lapland, Vg** and **Sk** (Dahlbom, 1835), **Sweden** (Tullgren, 1908), **Sk, Sm, Lu, Bl, Go, Nä, Vr** (Danielsson, 2005) -- **Ög**: Kolmården sydslutning, **Sm**: Flisby, **Up**: Stockholm: N., Djurg-N., Stockholm: Grödinge, Stockholm: Tulinge, Värmdö, Lidingö, **Jä**: Rönningen, Skorvdalsfjället, **Öl, Sk**: Lund, **Sm**: Lommaryd, Jönköping, Mogberge, Kallvik, **Nb**: Torne Träsk, Kummavuopio, Karesuando, **Dr**: Falun, Smedjeb, **Hs**: Loos,

Pristiphora (Sharliphora) parva (Hartig, 1837): **Sk, Up**: Resarö, Stockholm, Harpabol: Almunge, **Dr**: *New record for Sweden*.

Pristiphora (Stauronematus) platycerus (Hartig, 1840): **Sk**: Bastad (Thomson, 1871), **Sweden** (Tullgren, 1908), **Sk, Sm, Nb, Lu**, (Danielsson, 2005) -- **Up**: Stockholm: Frescati.

Pristiphora (Lygaeotus) pseudocoactula (Lindqvist, 1952): **Ly** (Danielsson, 2005).

Pristiphora (Pristiphora) punctifrons (Thomson, 1871): **Sk**: Fagelsang (Thomson, 1871), **Sk, Jä, Öl, Up** (Danielsson, 2005).

Pristiphora (Pristiphora) pusilla Malaise, 1921: **Nb**: Torne Träsk, **Dr**: Städjan (Malaise, 1921).

Pristiphora (Gymnonychus) retusa (Thomson, 1871): **Dr** (Thomson, 1871) -- **Up**: Stockholm, Djurg-N., **Öl**: Möckelmossen.

Pristiphora (Pristiphora) ruficornis (Olivier, 1811): **Lapland, Sm** and **Sk** (Thomson, 1871), **Sweden** (Tullgren, 1908), **Sk, Dr, Vr, Lu, To** (Danielsson, 2005) -- **Sm**: Högsrum, **Nb**: Torne Träsk, Karesuando: Kummavuopio, **Inner Lapland, Dr**: Idre, **Jä**: Bydalen, **Ly**: Sorsele Tjulträsket.

Pristiphora (Pristiphora) rufipes Serville, 1823: **Sk, Sm, Ha, Go, Lu, To** (Danielsson, 2005) -- **Jä**: Strömsund, 23. 06. 1934, 1 female; **Up**: Stockholm: Frescati, 1 female.

Pristiphora (Lygaeonematus) saxesenii (Hartig, 1837): **Ög, Sm, Up, Dr, Nb** and **Jä**: Bydalen (Malaise, 1921) -- **Up**: Stockholm: Dalby, Stockholm: Frescati, Stockholm: Grödinge, Erken, Värmdö, Lidingö **Bl, Ög**: Åby, **Vg**: Eriksberg, **Ly**: Sorsele: Ammarnäs, **Dr**: Falun.

Pristiphora (Pristiphora) staudingeri (Ruthe, 1859): **Sweden** (Tullgren, 1908), **Sk, Sm, Ha, Nb, Ly, Lu, To** (Danielsson, 2005) -- **To**: Vassijaure, **Nb**: Torne Träsk, Lapland, Karesuando: Kummavuopio.

Pristiphora (Lygaeonematus) subarctica (Forslund, 1936): **Sweden**: Lapland (Forslund, 1936).

Pristiphora (Pristiphora) subbifida (Thomson, 1871): **Ög** (Thomson, 1871), **Sm** (Danielsson, 2005) -- **Up**: Stockholm: Vermdö.

Pristiphora (Pristiphora) subopaca Lindqvist, 1955: **Sweden** (Lindqvist, 1955a), **Sm, Lu, Ly** (Danielsson, 2005) -- **Nb**: Torne Träsk, Karesuando: Kummavuopio, Lapland, **Up**: Virabruk.

Pristiphora (Lygaeonematus) tenuicornis (Lindqvist, 1955): **Up**: Stockholm: Frescati, 1 female, (holotype) (Lindqvist, 1955b).

Pristiphora (Pristiphora) testacea (Jurine, 1807): **Sk**: Torekov, **Ög** and **Up** (Thomson, 1871), **Sweden** (Tullgren, 1908), **Sk** (Danielsson, 2005).

Pristiphora (Pristiphora) thomsoni Lindqvist, 1953: Norrland (Lindqvist, 1953).

Pristiphora (Pristiphora) viridana Konow, 1902: **Ly** (Danielsson, 2005).

Pristiphora (Lygaeonematus) wesmaeli (Tischbein, 1853): **Sk, Öl** (Danielsson, 2005).