

Checklist of Norwegian spiders (Arachnida: Araneae), including Svalbard and Jan Mayen

Kjetil Aakra & Erling Hauge

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A new checklist of Norwegian spiders, including the Svalbard archipelago and the island of Jan Mayen, is presented along with taxonomic amendments and updates to the previous checklist. A total of 562 species are currently known from the Norwegian Mainland, 17 from Svalbard and five from Jan Mayen.

Keywords: Araneae, Checklist, Norway.

Kjetil Aakra, *Midt-Troms Museum, Box 82, N-9059, Storsteinnes, Norway.* kjetil.aakra@midt-troms.museum.no

Erling Hauge, *Zoological Museum, University of Bergen, Norway.*

INTRODUCTION

Since the publication of the last Norwegian checklist (Hauge 1989), there has been tremendous changes in the systematics and taxonomy of spiders. Also, many new species of spiders have been reported from Norway since then. A preliminary updated checklist with distribution maps has been available on the Internet (Aakra & Hauge 2002) and a new and updated checklist based upon the net presentation is given below. Separate checklists of spiders from the Svalbard archipelago and the remote Mid-Atlantic island of Jan Mayen are also included.

In addition to the checklists a bibliography of literature of Norwegian spiders is given, again separately for the Norwegian Mainland and the Svalbard archipelago/Jan Mayen. These bibliographies contain all known papers where records of species from the respective regions are provided.

METHODS

The present list follow Platnick (2003) in regard to taxonomy and nomenclature, with one notable exception. We agree with Saaristo (1973) and

Saaristo & Koponen (1998) in that *Meioneta* Hull, 1920 is a junior synonym of *Agyreta* Hull, 1911. Although this has been accepted by several authors the former genus continues to be used in the aforementioned catalogue. Accepting the arguments of Saaristo (1973) and Roberts (1987), all members of «*Meioneta*» are here listed under *Agyreta*.

Several other taxonomic changes have been incorporated into this new checklist compared to Hauge (1989). The most important are,

- *Meta* and *Metellina* transferred to the Tetragnathidae (Metidae not recognised).
- *Zygiella* transferred to the Araneidae (Piel & Nutt 1997, Scharff & Coddington 1997).
- *Lepthyphantes* split into several new genera (Saaristo & Tanasevitch 1996, 1999).
- *Argyroneta aquatica* transferred to the Cybaeidae (Grothendieck & Kraus 1994, also see Platnick 2003).
- *Cheiracanthium* spp. transferred to the Miturgidae (Ramírez et al. 1997).
- *Cicurina cicur* (Fabricius, 1793) and *Masti-*

gusa arietina (Thorell, 1871) transferred from the Agelenidae to the Dictynidae (see Lethinen 1967 and Platnick 2003).

- *Cryphoeca silvicola* transferred from the Agelenidae to the Hahniidae (see Platnick 2003).
- The family name Eusparassidae (and Heteropodidae) has been changed to Sparassidae (Jäger 1999).

The first author has recently revised some of the numerous linyphiid species described by Embrik Strand (see Aakra 2002) that were included in the previous checklist (Hauge 1989). The following taxonomic changes have been made,

- *Ceratinella oculatissima* Strand, 1901 = *C. wideri* (Thorell, 1871) (first and only record of this species in Norway)
- *Cnephalocotes dentiger* Strand, 1902 = *Silometopus reussi* (Thoprell, 1871)
- *Cnephalocotes ophthalmicus* Strand, 1901 = *Silometopus ambiguus* (O.P.-Cambridge, 1905) (older name suppressed for lack of usage)
- *Pseudogonatium fuscomarginatum* Strand, 1901 = *Zornella cultrigera* (L. Koch, 1879).

Other synonyms now included in the list are,

Araneidae

- *Araneus sinister* (Thorell, 1873) = *A. saevus* (L. Koch, 1872) (see Tullgren, 1952).

Gnaphosidae

- *Gnaphosa intermedia* Holm, 1939 = *G. sticta* Kulczyn'ski, 1908 (Ovtsharenko & Marusik 1988).
- *Zelotes serotinus* (L. Koch, 1866) = *Z. longipes* (L. Koch, 1866) (see Tullgren 1946).

Linyphiidae

- *Centromerus granulosus* (L. Koch, 1879) = *Macrargus multesimus* (O. P.-Cambridge, 1875) (see Holm, 1945).
- *Certainopsis pectinata* (Tullgren, 1955) = *Troxochrota scabra* Kulczynski, 1894 (see Lethinen et al. 1979).

- *Diplocentria replicata* Holm, 1950 = *Wabasso quaestio* (Chamberlin, 1948) (see Millidge 1984).

- *Diplostyla colletti* (Strand, 1899) = *Kaestneria pullata* (O. P.-Cambridge, 1863) (see Eskov & Marusik 1994).

- *Lepthyphantes zebrinus* (Menge, 1866) = *Improphantes decolor* (Westring, 1861) (see Kronestedt 1975).

- *Meioneta beata* (O. P.-Cambridge, 1906) = *Agyneta affinis* (Kulczynski, 1898) (see Wunderlich 1973).

- *Oedothorax recurvus* (Strand, 1901) = *Zornella cultrigera* (L. Koch, 1879) (see Holm, 1944).

- *Silometopus laesus* (L. Koch, 1879) = *S. reussi* (Thorell, 1871) (see Denis 1949).

Lycosidae

- *Pirata piccolo* Dahl, 1908 = *P. insularis* Emerton, 1885 (see Hackman 1954).

Thomisidae

- *Xysticus augur* Strand, 1900 = *X. cristatus* (Clerck, 1757) (Tambs-Lyche 1942).

- *Xysticus austerus* L. Koch, 1879 = *X. obscurus* Collett, 1877 (Holm 1973).

- *Xysticus norvegicus* Strand, 1900 = *X. bifasciatus* C. L. Koch, 1837 (see Tambs-Lyche 1942).

- *Xysticus sexangulatus* Strand, 1900 = *X. cristatus* (Clerck, 1757) (Tambs-Lyche 1942).

Salticidae

- *Attulus cinereus* (Westring, 1861) = *Sitticus distinguendus* (Simon, 1868) (see Platnick 2003)

- *Ballus depressus* (Walckenaer, 1802) = *Ballus chalybeius* (Walckenaer, 1802) (see Platnick 2003).

Strand (1900, 1904) described a comparatively large number of *Gnaphosa* spp. (*G. porrecta*, *G. pseudolapponica*, *G. limbata*, *G. nordlandica* and

G. norvegica) that were also included in the previous checklist. Preliminary examination of the types of these by the first author have revealed that they all belong to common and widespread species, or in the case of *G. limbata* (the type of which is lost) must be considered a nomen dubium (Aakra in prep.). They are therefore omitted from the present list. Formal synonymization will be provided in a forthcoming paper.

The Norwegian record of *Dysdera crocota* Cl. L. kloch, 1835 (Dysderidae) mentioned by Bristowe (1939) is highly unlikely and the species has been omitted from the checklist.

The species *Theridion melanurum* Hahn, 1831 has also been removed from the list. Although specimen(s) could not be located in Norwegian collections it is highly likely that this species has been confused with the similar *T. mystaceum* L. Koch, 1870 which has been found in Norway (see Aakra 2000).

The lycosid *Pardosa arenicola* (O.P.-Cambridge, 1875) has been removed from the current checklist. This name probably refers to the subspecies *P. agrestis purbeckensis* F. O. P.-Cambridge, 1895, the taxonomic status of which is rather uncertain. It probably warrants species status (T. Blick pers. comm.). Specimens resembling *P. a. purbeckensis* has been found in both the Oslojord area and in the vicinity of Trondheim (Aakra unpub. data) but the status of this taxon will have to await further study. For the time being only the subspecies is listed from Norway.

Also omitted is *Pardosa thorelli* (Collett, 1876), even if a specimen has not been found and examined. Given the paucity of material since the origi-

nal description we find it best to treat this species as a nomen dubium until the type is located. However, surviving original drawings of the epigyne of the Holotype indicates that *P. thorelli* belongs to a species of *Acantholycosa*, as also mentioned by Tambs-Lyche (1940) and Holm (1950). A formal synonymization will be presented in a later paper.

Kronstedt (1990) split the species *Alopecosa aculeata* (Clerck 1757) into two distinct species, i.e. the parent species *A. aculeata* and the long overlooked *A. taeniata* (C. L. Koch, 1835). The latter was reported from Norway by Kronstedt (1990) and has since been found in other Norwegian material (Hauge unpub. data).

Diplocephalus semiglobosus (Westring, 1861) is a junior synonym (T. Kronstedt pers. comm.) and has been deleted from the present list.

The salticid *Neon reticulatus* (Blackwall, 1853) was inadvertently omitted from the last checklist.

The latest addition to the list is by Aakra & Olsen (2003) which reported *Ostearius melanopygius* (O.P.-Cambridge, 1879) (Linyphiidae) and *Uloborus plumipes* Lucas, 1846 (Uloboridae).

Other details regarding nomenclatorial changes (transfers to other genera, etc.) compared to Hauge (1989) are given in the checklist where relevant. All families and species are presented in alphabetical order. New species discovered since the previous checklist are marked with *.

The total number and number of species from each family recorded from Norway is shown in table 1.

Table 1. Total number of species and number of species in each family.

Family	No. of species	Family	No. of species	Family	No. of species	Family	No. of species
Agelenidae	4	Hahniidae	7	Oxyopidae	1	Theridiidae	37
Amaurobiidae	3	Linyphiidae	248	Philodromidae	16	Thomisidae	20
Anyphaenidae	1	Liocranidae	10	Pholcidae	2	Titanoecidae	1
Araneidae	33	Lycosidae	50	Pisauridae	2	Uloboridae	2
Clubionidae	18	Mimetidae	1	Salticidae	30	Zoridae	2
Cybaeidae	1	Miturgidae	3	Segestriidae	1	Total species:	562
Dictynidae	8	Nesticidae	1	Sparassidae	1		
Gnaphosidae	45	Oonopidae	1	Tetragnathidae	13		

CHECKLIST-NORWEGIAN MAINLAND

Agelenidae

- Agelena labyrinthica* (Clerck, 1757)
- Tegenaria atrica* C. L. Koch, 1843
- T. domestica* (Clerck, 1757)
- Textrix denticulata* (Olivier, 1789)

Amaurobiidae

- Amaurobius fenestralis* (Stroem, 1768)
- A. similis* (Blackwall, 1861)
- Arctobius agelenoides* Emerton, 1919*

Anyphaenidae

- Anyphaena accentuata* (Walckenaer, 1802)

Araneidae

- Aculepeira ceropogia* (Walckenaer, 1802)
- Agelenatea redii* (Scopoli, 1763)
- Araneus alsine* (Walckenaer, 1802)
- A. angulatus* Clerck, 1757
- A. diadematus* Clerck, 1757
- A. marmoreus* Clerck, 1757
- A. nordmanni* (Thorell, 1870)
- A. quadratus* Clerck, 1757
- A. saevus* (L. Koch, 1872)
- A. sturmi* (Hahn, 1833)-Formerly *Atea* s. (see Levi 1991)
- Araniella alpica* (L. Koch, 1869)
- A. cucurbitina* (Clerck, 1757)
- A. displicata* (Hentz, 1847)
- A. opisthographa* (Kulczynski, 1905)
- Cercidia prominens* (Westring, 1851)
- Cyclosa conica* (Pallas, 1772)
- Gibbaranea bituberculata* (Walckenaer, 1802)
- G. omoeda* (Thorell, 1870)
- Hyposinga albovittata* (Westring, 1851)
- H. pygmaea* (Sundevall, 1831)
- H. sanguinea* (C. L. Koch, 1844)
- Larinioides cornutus* (Clerck, 1757)
- L. patagiatus* (Clerck 1757)

- L. sclopetarius* (Clerck, 1757)
- Mangora acalypha* (Walckenaer 1802)
- Neoscona adianta* (Walckenaer, 1802)
- Nuctenea silvicultrix* (C. L. Koch, 1844)-Formerly *Araneus* s.
- N. umbratica* (Clerck, 1757)
- Singa hamata* (Clerck, 1757)
- S. nitidula* C. L. Koch, 1844*
- Zygiella atrica* (C. L. Koch, 1845)
- Z. stroemi* (Thorell, 1870)
- Z. x-notata* (Clerck, 1757)

Clubionidae

- Clubiona brevipes* Blackwall, 1841
- C. caerulescens* L. Koch, 1867
- C. comta* C. L. Koch, 1839
- C. diversa* O. P.-Cambridge, 1862
- C. frisia* Wunderlich & Schuett, 1995*-Norwegian specimens previously reported as *C. similis* L. Koch, 1867 belong to this species (Aakra unpub. data, also see Wunderlich & Schuett 1995).
- C. frutetorum* L. Koch, 1866
- C. germanica* Thorell, 1871
- C. kulczynskii* Lessert, 1905
- C. lutescens* Westring, 1851
- C. neglecta* O. P.-Cambridge, 1862
- C. norvegica* Strand, 1900
- C. pallidula* (Clerck, 1757)
- C. phragmitis* C. L. Koch, 1843
- C. reclusa* O. P.-Cambridge, 1863
- C. stagnatilis* Kulczynski, 1897
- C. subsultans* Thorell, 1875
- C. terrestris* Westring, 1851
- C. trivialis* L. Koch, 1843

Cybaeidae

- Argyroneta aquatica* (Clerck, 1757)

Dictynidae

- Archaeodictyna consecuta* (O. P.-Cambridge, 1872)-Formerly *Dictyna* c. (see Lethinen 1967).

Argenna subnigra (O. P.-Cambridge, 1861)
Cicurina cicur (Fabricius, 1793)
Dictyna arundinacea (Linnaeus, 1758)
D. latens (Fabricius, 1775)
D. pusilla Thorell, 1856
D. uncinata Thorell, 1856
Mastigusa arietina (Thorell, 1871)

Gnaphosidae

Callilepis nocturna (Linnaeus, 1758)
Drassodes cupreus (Blackwall, 1834)
D. lapidosus (Walckenaer, 1802)
D. pubescens (Thorell, 1856)
D. villosus (Thorell, 1856)
Drassyllus lutetianus (L. Koch, 1866)
D. praeficus (L. Koch, 1866)
D. pumilus (C. L. Koch, 1839)
D. pusillus (C. L. Koch, 1833)
Echemus angustifrons (Westring, 1861)*
Gnaphosa bicolor (Hahn, 1833)
G. lapponum (L. Koch, 1866)
G. leporina (L. Koch, 1866)
G. lucifuga (Walckenaer, 1802)
G. microps Holm, 1939
G. montana (L. Koch, 1866)
G. muscorum (L. Koch, 1866)
G. orites Chamberlin, 1922
G. sticta Holm, 1939
G. intermedia Holm, 1939
Haplodrassus cognatus (Westring, 1861)
H. minor (O. P.-Cambridge, 1879)
H. moderatus (Kulczynski, 1897)
H. signifer (C. L. Koch, 1839)
H. soerenseni (Strand, 1900)
H. sylvestris (Blackwall, 1833)
H. umbratilis (L. Koch, 1866)
Micaria aenea Thorell, 1871
M. alpina L. Koch, 1872
M. formicaria (Sundevall, 1832)
M. fulgens (Walckenaer, 1802)

M. nivosa L. Koch, 1866
M. pulicaria (Sundevall, 1832)
M. silesiaca L. Koch, 1875
M. subopaca Westring, 1861
Poecilochroa variana (C. L. Koch, 1839)
Scotophaeus blackwalli (Thorell, 1873)
S. quadripunctatus (Linnaeus, 1758)
Zelotes clivicola (L. Koch, 1870)
Z. electus (C. L. Koch, 1839)
Z. latreillei (Simon, 1878)
Z. longipes (L. Koch, 1866)
Z. petrensis (C. L. Koch, 1839)
Z. puritanus Chamberlin, 1922*
Z. subterraneus (C. L. Koch, 1833)

Hahniidae

Antistea elegans (Blackwall, 1841)
Cryphoea silvicola (C. L. Koch, 1834)
Hahnia helveola Simon, 1875
H. montana (Blackwall, 1841)
H. nava (Blackwall, 1841)
H. ononidum Simon, 1875
H. pusilla C. L. Koch, 1841

Linyphiidae

Abacoproeces saltuum (L. Koch, 1872)
Abiskoa abiskoensis (Holm, 1945)*
Agyphantes expunctus (O.P.-Cambridge, 1875)-
 Formerly *Lepthyphantes e.* (see Saaristo &
 Tanasevitch 1996 and Platnick 2003).
Agyreta affinis (Kulczynski, 1898)
A. cauta (O. P.-Cambridge, 1902)
A. conigera (O. P.-Cambridge, 1863)
A. decora (O. P.-Cambridge, 1870)
A. fuscipalpus (C.L.Koch, 1836)
A. gulosa (L.Koch, 1869)
A. innotabilis (O.P.-Cambridge, 1863)
A. mossica (Schikora 1993)*
A. nigripes (Simon, 1884)
A. olivacea (Emerton, 1882)
A. ramosa Jackson, 1912

- A. rurestris* (C.L.Koch, 1836)
A. saxatilis (Blackwall, 1844)
A. similis (Kulczynski, 1926)
A. subtilis (O. P-Cambridge, 1863)
A. suecica Holm, 1950-Probably a synonym of *A. arietans* (O.P.-Cambridge, 1872) (Palmgren 1975).
Allomengea scopigera (Grube, 1859)
A. vidua (L.Koch, 1879)*
Anguliphantes angulipalpis (Westring, 1851)-Formerly *Lepthyphantes a.* (Saaristo & Tanasevitch 1996).
Araeoncus crassiceps (Westring, 1861)
Asthenargus paganus (Simon, 1884)
Baryphyma trifrons (O. P.-Cambridge, 1863)-Transferred to *Minyrioloides* by Tanasevitch (1990), but not accepted by Platnick (2003).
Bathypantes approximatus (O.P.-Cambridge, 1871)
B. gracilis (Blackwall, 1841)
B. nigrinus (Westring, 1851)
B. parvulus (Westring, 1851)
B. setiger F.O. P-Cambridge, 1894
B. similis Kulczynski, 1894-Formerly *B. norvegicus* Strand, 1902 (Holm 1987, contra Holm 1944 (?), see Hauge 1989)
Bolephthyphantes index (Thorell, 1856)-Formerly *Bolyphantes i.* (see Saaristo & Tanasevitch 1996, 2000 and Platnick 2003)
Bolyphantes alticeps (Sundevall, 1833)
B. luteolus (Blackwall, 1833)
Caviphantes saxetorum (Hull, 1916)*
Centromerita bicolor (Blackwall, 1833)-Transfer to *Centromerus* (Saaristo & Tanasevitch 1996) not accepted by Platnick (2003).
C. concinna (Thorell, 1875)-Transfer to *Centromerus* (Saaristo & Tanasevitch 1996) not accepted by Platnick (2003).
Centromerus brevivulvatus Dahl, 1912-Formerly *C. aequalis* (C. L. Koch, 1841)(see Platnick 2003)
C. arcanus (O.P.-Cambridge, 1873)
C. dilutus (O. P-Cambridge, 1875)
C. incillium (L.Koch, 1881)
C. pabulator (O. P-Cambridge, 1875)
C. prudens (O. P-Cambridge, 1873)
C. sylvaticus (Blackwall, 1841)
Ceratinella brevipes (Westring, 1851)
C. brevis (Wider, 1834)
C. scabrosa (O. P-Cambridge, 1871)
Ceratinella wideri (Thorell, 1871)*-Formerly *C. oculatissima* (Strand, 1901) (see Palmgren 1976 and Aakra 2002).
Cnephalocotes obscurus (Blackwall, 1834)
Collinsia holmgreni (Thorell, 1871)
C. inerrans (L.Koch, 1879)-Formerly *Milleriana i.* (O.P.-Cambridge, 1885) (see Marusik et al. 1993 and Platnick 2003).
C. spetsbergensis (Thorell, 1871)
Deciphantes decipiens (L.Koch, 1879)-Formerly *Lepthyphantes d.* (see Saaristo & Tanasevitch 1996).
Dicymbium nigrum (Blackwall 1834)-Specimens have not been checked for *D. n. brevisetosum* Locket, 1962.
D. tibiale (Blackwall, 1836)
Diplocentria bidentata (Emerton, 1882)
D. rectangulata (Emerton, 1915)-Formerly *Microrcentria pusilla* (Schenkel, 1925)
Diplocephalus cristatus (Blackwall, 1833)
D. latifrons (O.P.-Cambridge, 1863)
D. permixtus (O.P.-Cambridge, 1871)
D. picinus (Blackwall, 1841)
Diplostyla concolor (Wider, 1834)
Dismodicus bifrons (Blackwall, 1841)
D. elevatus (C.L.Koch, 1838)
Drapetisca socialis (Sundevall, 1833)
Drepanotylus uncutus (O.P.-Cambridge, 1873)
Entelecara acuminata (Wider, 1834)
E. congenera (O.P.-Cambridge, 1879)
E. erythropus (Westring, 1851)
E. flavipes (Blackwall, 1834)*

- E. media* Kulczynski, 1887
Erigone arctica (White, 1852)
E. atra Blackwall, 1833
E. dentigera O.P.-Cambridge, 1874-Formerly *E. capra* Simon, 1884 (see Eskov 1994).
E. dentipalpis (Wider, 1834)
E. longipalpis (Sundevall, 1830)
E. promiscua (O.P.-Cambridge, 1872)
E. psychrophila Thorell, 1872
E. tirolensis L.Koch, 1872
Erigonella hiemalis (Blackwall, 1841)
E. ignobilis (O.P.-Cambridge, 1871)
Evansia merens O.P.-Cambridge, 1900
Floronia bucculenta (Clerck, 1757)
Gnathonarium dentatum (Wider, 1834)
Gonatium paradoxum (L.Koch, 1869)
G. rubellum (Blackwall, 1841)
G. rubens (Blackwall, 1833)
Gongylidiellum latebricola (O.P.-Cambridge, 1871)
G. murcidum Simon, 1884
G. vivum (O.P.-Cambridge, 1875)
Gongylidium rufipes (Linnaeus, 1758)
Halorates reprobus (O.P.-Cambridge, 1879)
Helophora insignis (Blackwall, 1841)
Hilaira excisa (O.P.-Cambridge, 1871)
H. frigida (Thorell, 1872)
H. herniosa (Thorell, 1875)
H. nubigena Hull, 1911
H. pervicax Hull, 1908
Hypomma bituberculatum (Wider, 1834)
H. cornutum (Blackwall, 1833)
Hypselistes jacksoni (O.P.-Cambridge, 1902)
Improphantes complicatus (Emerton, 1882)-Formerly *Lepthyphantes c.* (see Saaristo & Tanasevitch 1996).
I. decolor (Westring, 1861)-Formerly *Lepthyphantes d.* (Saaristo & Tanasevitch 1996).
Incestophantes crucifer (Menge, 1866)-Transferred from *Bolyphantes* to *Lepthyphantes* by Thaler et al. (1994), transferred to *Incetophantes* by Saaristo & Tanasevitch (2000).
I. kochiellus (Strand, 1900)-Formerly *Lepthyphantes k.* (see Saaristo & Tanasevitch 1996).
Jacksonella falconeri (Jackson, 1908)
Kaestneria dorsalis (Wider, 1834)
K. pullata (O.P.-Cambridge, 1863)
Labulla thoracica (Wider, 1834)
Lasiargus hirsutus (Menge, 1869)
Lepthyphantes antroniensis Schenkel, 1933
L. ericaeus (Blackwall, 1853)
L. leprosus (Ohlert, 1867)
L. minutus (Blackwall, 1833)
L. pallidus (O.P.-Cambridge, 1871)
Leptorhoptrum robustum (Westring, 1851)
Leptothrix hardyi (Blackwall, 1850)
Linyphia hortensis Sundevall, 1830
L. tenuipalpis Simon, 1884*
L. triangularis (Clerck, 1757)
Lophomma punctatum (Blackwall, 1841)
Macrargus boreus Holm, 1968
M. carpenteri (O.P.-Cambridge, 1894)
M. multesimus (O.P.-Cambridge, 1875)
M. rufus (Wider, 1834)
Maro lehtineni Saaristo, 1971
M. lepidus Casimir, 1961*
M. minutus O.P.-Cambridge, 1906
M. sublestus Falconer, 1915
Maso sundevalli (Westring, 1851)
Mecynargus borealis (Jackson, 1930)
M. monticola (Holm, 1943)
M. morulus (O.P.-Cambridge, 1873)
M. paetulus (O.P.-Cambridge, 1875)
M. sphagnicola (Holm, 1939)
Megalepthyphantes nebulosus (Sundevall, 1830)-Formerly *Lepthyphantes n.* (Saaristo & Tanasevitch 1996).
Metopobactrus prominulus (O. P.-Cambridge, 1872)
Micrargus apertus (O. P.-Cambridge, 1871)
M. herbigradus (Blackwall, 1854)

- M. subaequalis* (Westring, 1851)
Microctenonyx subitaneus (O.P.-Cambridge, 1875)
Microlinyphia pusilla (Sundevall, 1830)
Microneta viaria (Blackwall, 1841)
Minicia marginella (Wider, 1834)
Minyriolus pusillus (Wider, 1834)
Mioxena blanda (Simon, 1884)
Moebelia penicillata (Westring, 1851)
Monocephalus castaneipes (Simon, 1884)
Mughiphantes suffusus (Strand, 1901)-Formerly *Lepthyphantes s.* (Saaristo & Tanasevitch 1999).
M. whymperi (F.O.P.-Cambridge, 1894)-Formerly *Lepthyphantes w.* (Saaristo & Tanasevitch 1996)
Neriere clathrata (Sundevall, 1830)
N. montana (Clerck, 1757)
N. peltata (Wider, 1834)
N. radiata (Walckenaer, 1841)
Notioscopus sarcinatus (O.P.-Cambridge, 1872)
Obscuriphantes obscurus (Blackwall, 1841)-Formerly *Lepthyphantes o.* (Saaristo & Tanasevitch 2000).
Oedothorax agrestis (Blackwall, 1853)
O. apicatus (Blackwall, 1850)
O. fuscus (Blackwall, 1834)
O. gibbosus (Blackwall, 1841)
O. retusus (Westring, 1851)
Oreonetides vaginatus (Thorell, 1872)
Oryphantes angulatus (O.P.-Cambridge, 1881)-Formerly *Lepthyphantes a.* (Saaristo & Tanasevitch 1996)
Ostearius melanopygius (O.-Cambridge, 1879)-Synantropic
Panamomops mengei Simon, 1926
Parapelecopsis nemoralis (Blackwall, 1841)-Formerly *Pelecopsis n.* (Wunderlich 1992).
Pelecopsis elongata (Wider, 1834)
P. mengei (Simon, 1884)
P. parallela (Wider, 1834)
P. radiccicola (L.Koch, 1872)
Peponocranium ludicrum (O.P.-Cambridge, 1861)
Pityohyphantes phrygianus (C.L.Koch, 1836)
Pocadicnemis pumila (Blackwall, 1841)
Poeciloneta variegata (Blackwall, 1841)-Formerly *P. globosa* (Wider, 1834).
Porrhomma campbelli F.O.P.-Cambridge, 1894
P. convexum (Westring, 1851)
P. lativelum Tretzel, 1956
P. microphthalmum (O.P.-Cambridge, 1871)*
P. montanum Jackson, 1913
P. oblitum (O. P.-Cambridge, 1871)
P. pallidum Jackson, 1913
P. pygmaeum (Blackwall, 1834)
Satilatlas britteni (Jackson, 1913)
Saaristoa abnormis (Blackwall, 1841)
S. firma (O.P.-Cambridge, 1905)*
Savignia frontata Blackwall, 1833
Scandichrestus tenuis (Holm, 1943)-Formerly *Typhochrestus t.* (Wunderlich 1995).
Scotinotylus clavatus (Schenkel, 1927)-Probably senior synonym of *S. sacer* (Crosby, 1929) (see Thaler 1970).
S. evansi (O.P.-Cambridge, 1894)
Semljicola angulatus (Holm, 1963)-Formerly *Eboria a.* (see Eskov & Marusik 1994).
S. faustus (O.P.-Cambridge, 1900)-Formerly *Latihtorax f.* (see Saaristo & Eskov 1996).
S. latus (Holm, 1939)-Formerly *Latthorax l.* (see Saaristo & Eskov 1996).
S. lapponicus (Holm, 1939)*
Silometopus ambiguus (O.P.-Cambridge, 1905)
S. elegans (O.P.-Cambridge, 1872)
S. incurvatus (O.P.-Cambridge, 1873)
S. reussi (Thorell, 1871)
Sintula corniger (Blackwall, 1856)
Sisicus apertus (Holm, 1939)
Stemonyphantes lineatus (Linnaeus, 1758)
Styloctetor stativus (Simon, 1881)-Formerly

- Ceratinopsis s.* (see Wunderlich 1970 and Marusik & Tanasevitch 1998).
- Syedra gracilis* (Menge, 1869)
- Tallusia experta* (O.P.-Cambridge, 1871)
- Tapinocyba insecta* (L.Koch, 1869)
- T. pallens* (O.P.-Cambridge, 1872)
- Tapinocyboides pygmaeus* (Menge, 1869)
- Tapinopa longidens* (Wider, 1834)
- Taranucnus setosus* (O.P.-Cambridge, 1863)
- Tenuiphantes alacris* (Blackwall, 1853)-Formerly *Lepthyphantes a.* (Saaristo & Tanasevitch 1996).
- T. cristatus* (Menge, 1866)-Formerly *Lepthyphantes c.* (see Saaristo & Tanasevitch 1996).
- T. flavipes* (Blackwall, 1854)-Formerly *Lepthyphantes f.* (see Saaristo & Tanasevitch 1996).
- T. mengei* (Kulczynski, 1887)-Formerly *Lepthyphantes m.* (Saaristo & Tanasevitch 1996).
- T. nigriventris* (L.Koch, 1879)-Formerly *Lepthyphantes n.* (Saaristo & Tanasevitch 1996).
- T. tenebricola* (Wider, 1834)-Formerly *Lepthyphantes t.* (see Saaristo & Tanasevitch 1996).
- T. tenuis* (Blackwall, 1852)-Formerly *Lepthyphantes t.* (Saaristo & Tanasevitch 1996).
- T. zimmermanni* (Bertkau, 1890)-Formerly *Lepthyphantes z.* (Saaristo & Tanasevitch 1996).
- Thyreosthenius biovatus* (O.P.-Cambridge, 1875)
- T. parasiticus* (Westring, 1851)
- Tiso aestivus* (L.Koch, 1872)
- T. vagans* (Blackwall, 1834)
- Tmeticus affinis* (Blackwall, 1855)
- T. nigriceps* (Kulczynski, 1916)
- Trichoncus vasconicus* Denis, 1944
- Troxochrota scabra* Kulczynski, 1894
- Troxochrus nasutus* Schenkel, 1925
- T. scabriculus* (Westring, 1851)
- Typhochrestus digitatus* (O.P.-Cambridge, 1872)
- T. sylviae* Hauge, 1968
- Wabasso quaestio* (Chamberlin, 1948)
- Walckenaeria acuminata* Blackwall, 1833
- W. antica* (Wider, 1834)
- W. atrotibialis* (O.P.-Cambridge, 1878)
- W. capito* (Westring, 1861)
- W. clavicornis* (Emerton, 1882)
- W. cucullata* (C.L.Koch, 1836)
- W. cuspidata* (Blackwall, 1833)
- W. dysderoides* (Wider, 1834)
- W. inflexa* (Westring, 1861) (?)-Doubtful species (L. J. Jonsson pers. comm.), but accepted by Platnick (2003).
- W. karpinskii* (O.P.-Cambridge, 1873)
- W. kochi* (O. P.-Cambridge, 1872)
- W. mitrata* (Menge, 1868)
- W. monoceros* (Wider, 1834)
- W. nodosa* O. P.-Cambridge, 1873
- W. nudipalpis* (Westring, 1851)
- W. obtusa* Blackwall, 1836
- W. unicornis* O. P.-Cambridge, 1861
- W. vigilax* (Blackwall, 1853)
- Zornella cultrigera* (L.Koch, 1879)

Liocranidae

- Agroeca brunnea* (Blackwall, 1833)
- A. cuprea* Menge, 1873*
- A. proxima* (O. P.-Cambridge, 1871)
- Apostenus fuscus* Westring, 1851
- Liocranum rupicola* (Walckenaer, 1830)
- Phrurolithus festivus* (C. L. Koch, 1835)
- P. minimus* C. L. Koch, 1839
- Scotina celans* (Blackwall, 1841)
- S. gracilipes* (Blackwall, 1859)
- S. palliardi* (L. Koch, 1881)

Lycosidae

- Acantholycosa lignaria* (Clerck, 1757)
- Acantholycosa norvegica* (Thorell, 1872)
- Alopecosa aculeata* (Clerck, 1757)
- A. barbipes* (Sundevall, 1833)
- A. cuneata* (Clerck, 1757)
- A. fabrilis* (Clerck, 1757)

A. inquilina (Clerck, 1757)
A. pinetorum (Thorell, 1856)
A. pulverulenta (Clerck, 1757)
A. taeniata (C. L. Koch, 1835)*
A. trabalis (Clerck, 1757)
Arctosa alpigena (Doleschall, 1852)-Formerly
Tricca a. (see Dondale & Redner 1983).
A. cinerea (Fabricius, 1777)
A. leopardus (Sundevall, 1833)
A. lutetiana (Simon, 1876)*
A. perita (Latreille, 1799)
A. stigmosa (Thorell, 1875)*
Hygrolycosa rubrofasciata (Ohlert, 1865)
Pardosa agrestis (O. P.-Cambridge, 1875)
P. agrestis purbeckensis F. O. P.-Cambridge,
1895*-Formerly *P. arenicola* (O. P.-Cam-
bridge, 1875)
P. agricola (Thorell, 1856)
P. amentata (Clerck, 1757)
P. atrata (Thorell, 1873)
P. eiseni (Thorell, 1875)
P. fulvipes (Collett, 1876)
P. hyperborea (Thorell, 1872)
P. lapponica (Thorell, 1872)
P. lasciva L. Koch, 1879*
P. lugubris (Walckenaer, 1802) senso lato-
Material has not yet been checked for speci-
mens of *P. alacris* (C. L. Koch, 1833) or *P.*
saltans Töpfer-Hofman, 2000 (see Töpfer-
Hofman et al. 2000).
P. monticola (Clerck, 1757)
P. nigriceps (Thorell, 1856)-Material has not yet
been checked for specimens of *P. maisa* Hippa
& Manilla, 1982 (see Hippa & Manilla 1982).
P. paludicola (Clerck, 1757)
P. palustris (Linnaeus, 1758)
P. prativaga (C. L. Koch, 1870)
P. pullata (Clerck, 1757)
P. riparia (C. L. Koch, 1833)
P. schenkeli Lessert, 1904
P. septentrionalis (Westring, 1861)

P. sphagnicola (Dahl, 1908)
P. trailli (O. P.-Cambridge, 1873)
Pirata hygrophilus Thorell, 1872
P. insularis Emerton, 1885
P. piraticus (Clerck, 1757)
P. piscatorius (Clerck, 1757)
P. uliginosus (Thorell, 1856)
Trochosa ruricola (De Geer, 1778)
T. spinipalpis (F. O. P.-Cambridge, 1895)
T. terricola Thorell, 1856.
Xerolycosa miniata (C. L. Koch, 1834).
X. nemoralis (Westring, 1861)

Mimetidae

Ero furcata (Villers, 1789)

Miturgidae

Cheiracanthium erraticum (Walckenaer, 1802)
C. oncognathum Thorell, 1871
C. virescens (Sundevall, 1833)

Nesticidae

Nesticus cellulanus (Clerck, 1757)

Oonopidae

Oonops pulcher Templeton, 1835

Oxyopidae

Oxyopes ramosus (Martini & Goeze, 1879)*-
Doubtful record, only reported by Collett (1876),
specimen(s) apparently lost.

Philodromidae

Philodromus aureolus (Clerck, 1757)
P. cespitum (Walckenaer, 1802)
P. collinus C. L. Koch, 1835
P. dispar Walckenaer, 1826
P. emarginatus (Schrank, 1803)
P. fuscomarginatus De Geer, 1778
P. histrio (Latreille, 1819)*
P. margaritatus (Clerck, 1757)
P. rufus Walckenaer, 1825

Thanatus arcticus Thorell, 1872

T. arenarius Thorell, 1872

T. atratus Simon, 1875

T. formicinus (Clerck, 1757)

T. striatus C. L. Koch, 1845

Tibellus maritimus (Menge, 1875)

T. oblongus (Walckenaer, 1802)

Pholcidae

Psilochorus simoni (Berland, 1911)

Pisauridae

Dolomedes fimbriatus (Clerck, 1757)

Pisaura mirabilis (Clerck, 1757)

Salticidae

Aelurillus v-insignitus (Clerck, 1757)

Ballus chalybeius (Walckenaer, 1802)

Bianor aurocinctus (Ohlert, 1865)

Dendryphantas hastatus (Clerck, 1757)

D. rudis (Sundevall, 1832)

Euophrys frontalis (Walckenaer, 1802)*

Evarcha arcuata (Clerck, 1757)

E. falcata (Clerck, 1757)

Heliophanus cupreus (Walckenaer, 1802)

H. dampfi Schenkel, 1923

H. dubius C. L. Koch, 1835

H. flavipes (Hahn, 1832)

Marpissa muscosa (Clerck, 1757)

Myrmarachne formicaria (De Geer, 1778)*

Neon reticulatus (Blackwall, 1853)

Pellenes tripuncatus (Walckenaer, 1802)

Phlegra fasciata (Hahn, 1826)

Pseudoeuophrys erratica (Walckenaer, 1826)-
Formerly *Euophrys e.* (see Zabka 1997)

Salticus cingulatus (Panzer, 1797)

S. scenicus (Clerck, 1757)

S. zebraneus (C. L. Koch, 1837)

Sitticus distinguendus (Simon, 1868)

S. floricola (C. L. Koch, 1837)

S. inexpectus Logunov & Kronstedt, 1997* -specimens previously reported as *S. rupicola* (C. L. Koch, 1837) probably belong to this species (see Kronstedt & Logunov 1997).

S. pubescens (Fabricius, 1775)

S. saltator (Simon, 1868)-Formerly *Attulus s.* (see Platnick 2003)

S. terebratus (Clerck, 1757)

Talavera aequipes (O. P.-Cambridge, 1871)* -Formerly *Euophrys a.* (see Logunov 1992)

T. petrensis (C. L. Koch, 1837)

T. thorelli (Kulczynski, 1891)*

Segestriidae

Segestria senoculata (Linnaeus, 1758)

Sparassidae

Micrommata virescens (Clerck, 1757)

Tetragnathidae

Meta menardi (Latreille, 1804)

Metellina mengi (Blackwall, 1869)

M. merianae (Scopoli, 1763)

M. segmentata (Clerck, 1757)

Pachygnatha clercki Sundevall, 1823

P. degeeri Sundevall, 1830

P. listeri Sundevall, 1830

Tetragnatha dearmata Thorell, 1873

T. extensa (Linnaeus, 1758)

T. montana Simon, 1874

T. obtusa C. L. Koch, 1837

T. pinicola L. Koch, 1870

T. striata L. Koch, 1862

Theridiidae

Achaeareana lunata (Clerck, 1757)

A. ohlerti Thorell, 1870-Formerly *Theridion o.* (see Heimer & Nentwig 1991).

Achaeareana riparia (Blackwall, 1834)*

A. tepidariorum (C. L. Koch, 1841)-Probably synanthropic

Anelosimus vittatus (C. L. Koch, 1836)

Crustulina guttata (Wider, 1834)
Dipoena inornata (O. P.-Cambridge, 1861)
D. melanogaster (C. L. Koch, 1837)
D. torva (Thorell, 1871)*
Enoplognatha ovata (Clerck, 1757)
E. thoracica (Hahn, 1833)
Episinus angulatus (Blackwall, 1853)
E. truncatus Latreille, 1809
Euryopis flavomaculata (C. L. Koch, 1836)
Lasaeola tristis (Hahn, 1833)-Formerly *Dipoena t.*
Neottiura bimaculata (Linnaeus, 1767)-Formerly
Theridion bimaculatum (see Platnick 2003)
Paidiscura pallens (Blackwall, 1834)-Formerly
Theridion p. (see Wunderlich 1987)
Pholcomma gibbum (Westring, 1851)
Robertus arundineti (O. P.-Cambridge, 1871)
R. lividus (Blackwall, 1836)
R. lyrifer Holm, 1939
R. neglectus (O. P.-Cambridge, 1871)
R. scoticus Jackson, 1914
Rugathodes bellicosus (Simon, 1873)-Formerly
Theridion b. (see Kronestedt 1993).
Simitidion simile (C. L. Koch, 1836)*-Formerly
Theridion s. (see Wunderlich 1992).
Steatoda albomaculata (De Geer, 1778)
S. bipuncata (Linnaeus, 1758)
S. phalerata (Panzer, 1801)
Theonoe minutissima (O. P.-Cambridge, 1879)
Theridion impressum L. Koch, 1881
T. montanum Emerton, 1882
T. mystaceum L. Koch, 1870*-Previously listed
as *T. melanurum* Hahn, 1831 (see Aakra 2000).
T. pictum (Walckenaer, 1802)
T. pinastri L. Koch, 1862*
T. sisyphium (Clerck, 1757)
T. tinctum (Walckenaer, 1802)
T. varians Hahn, 1833

Thomisidae

Coriarachne depressa (C. L. Koch, 1837)

Diaea dorsata (Fabricius, 1777).
Misumena vatia (Clerck, 1757)
Ozyptila arctica Kulczynski, 1908
O. atomaria (Panzer, 1801)
O. praticola (C. L. Koch, 1837)
O. rauda Simon, 1875
O. trux (Blackwall, 1846)
Xysticus albidus Greese, 1909
X. audax (Schrank, 1803)
X. bifasciatus C. L. Koch, 1837
X. cristatus (Clerck, 1757)
X. erraticus (Blackwall, 1834)
X. kochi Thorell, 1872
X. lanio C. L. Koch, 1835
X. lineatus (Westring, 1851)
X. luctuosus (Blackwall, 1836)
X. obscurus Collett, 1876
X. sabulosus (Hahn, 1832)
X. ulmi (Hahn, 1832)

Titanoecidae

Titanoeca nivalis Simon, 1874

Uloboridae

Hyptiotes paradoxus (C. L. Koch, 1834)
Uloborus plumipes Lucas, 1846* -Synantropic

Zoridae

Zora nemoralis (Blackwall, 1861)
Z. spinimana (Sundevall, 1833)

CHECKLIST-SVALBARD ARCHIPELAGO

Gnaphosidae

Micaria eltoni (Jackson 1922)

Hahniidae

Hahnia helveola Simon, 1875-Probably synanthropic

Linyphiidae

Agyneta nigripes (Simon, 1884)-Formerly *Meioneta* n. (see Saaristo & Tanasevitch 1996).

Collinsia holmgreni (Thorell, 1871)

C. spetsbergensis (Thorell, 1872)

C. thulensis (Jackson, 1934)

Erigone arctica palaeartica Braendegaard, 1934

E. psychrophila Thorell, 1872

E. tirolensis L.Koch, 1872

Hilaira glacialis (Thorell, 1871)

Improphantes complicatus (Emerton, 1882)-Formerly *Lepthyphantes* c. (Saaristo & Tanasevitch 1996).

Mecynargus borealis (Jackson, 1930)

Mughiphantes sobrius (Thorell, 1872)-Formerly *Lepthyphantes* s. (Saaristo & Tanasevitch 1996).

Oreonetides vaginatus (Thorell, 1872)

Tapinocyba insecta (L.Koch, 1869)-Probably synanthropic

Walckenaeria karpinskii (O.P.-Cambridge, 1873)

Philodromidae

Thanatus formicinus (Clerck, 1757)*-Synanthropic.

CHECKLIST-JAN MAYEN**Linyphiidae**

Agyneta nigripes (Simon, 1884)-Formerly *Meioneta* n. (see Saaristo & Tanasevitch 1996).

Collinsia holmgreni (Thorell, 1871)

Erigone tirolensis L.Koch, 1872

Hilaira frigida (Thorell, 1872)

Walckenaeria clavicornis (Emerton, 1882)

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