

Zool. type material deposited at Tromsø Museum (excl. Mollusca)

List of 18 February 2015

With about 180 species, incl. 52 holotypes (5 missing), 3 lectotypes, 4 syntypes, 6 cotypes, 59 paratypes and 56 types of unclear status

Text (this is sometimes not complete. The ones missing from the collection are commented and marked in red)	Modern name - as interpreted for collection management purposes	Main taxon, kind of type
Polychaeta		
Pogonophora; Paratypes <u>Oligobrachia webbi</u> Brattegard North-west of Gåsvær (69°57'N, 18°34'E) off Kvaløy near Tromsø, R/V "Asterias" (Tromsø Museum) station no. 3666. Date 2 June 1965. 270 m depth, sandy mud. Leg. & det. Torleiv Brattegard	Oligobrachia webbi Brattegard, 1966	Polychaeta PARATYPES
TSZA 147 & 198, lent 1962 to Støp-Bowitz in Oslo, not yet found in Oslo Pherusa arctica sp. nov. Holotypus Lödingen II, 10-15 m Dons 20/8-13 St. Bowitz Pherusa arctica sp. nov. Paratypus, Evenskjær IX 70-90 m Dons St. Bowitz	Pherusa arctica Støp-Bowitz, 1948	Polychaeta HOLOTYPE PARATYPE
TSZA 894-897, not delivered, probably lost as author and others cannot find it Tromsø Museum, Tromsø, holotype, complete, 30 mm long (Pol 894), 10 paratypes (Pol 895-897). Type localities. Norwegian Sea 69°29'N, 15°26'E, 1100 m (holotype, 2 paratypes), 69°26'N, 12°59'E, 2600 m (5 paratypes), 69°26'N, 14°32'E, 1750 m (3 paratypes)	Galathowenia fragilis (Nilsen & Holthe, 1985)	Polychaeta HOLOTYPE PARATYPES
Ophryotrocha cosmetandra Holotype TM POL 1990/899 Eivind Oug 899 - 902 typene av Ophryotrocha cosmetandra Oug	Ophryotrocha cosmetandra Oug, 1990	Polychaeta HOLOTYPE PARATYPES
Lumbrineris mixochaeta Svartnes Basin, Balsfjord 185 m, 11 Feb 1982 Eivind Oug Holotype TM POL 903; 903 - 906 til typene av Lumbrinereis mx Oug	Lumbrineris mixochaeta Oug, 1998	Polychaeta HOLOTYPE PARATYPES
Oligochaeta		
Paratyper (?) Bacescuella arctica Erseus Oligochaeta, Tubificidae Grindöya, Aug 1, 1975 (7 slides)	Aktedrilus arcticus (Erséus, 1978)	Oligochaeta PARATYPES
Anthozoa		
TSZR 578, not found in collection Gersemia fruticosa forma loricata (Marenz) ? <u>Kotype</u> av Sympodium abyssorum Daniels. St. 295. Norske Nordhavseksp. (Dan. Br.) 295 Juli 14 1878 71°59'N, 11°40'Ø 2030 meter -1.3 Biloculiner	Sympodium abyssorum Danielssen, 1887	Anthozoa COTYPE

Coleoptera		
Colon arcticum M. n. sp., Neiden 1901	Colon arcticum Münster, 1911	Coleoptera TYPE
longelytrata, n. sp., obs. sehr starke, bilke Beine, Nyrod 7/8 1900	Lesteva longoelytrata (Goeze, 1777)?	Coleoptera TYPE
Coryphium nigrum n. sp., Jakobselv 1904	Coryphiomorphus hyperboreus (Mäklin, 1880)?	Coleoptera TYPE
St. polaris Münster, typus, Bjerkeng 7/1888	Stenus gibbicollis J. Sahlberg, 1880? syn. polaris Münster, 1911	Coleoptera TYPE
Pityophthorus fennicus n. sp. Eggers det., Saalas, Karjalohja, Fennia, 336	Pityogenes quadridens (Hartig, 1834)? syn. fennicus Eggers, 1914	Coleoptera TYPE
Catops hyperboreus Schn. = coracinus K, Sandeggen 12.7. 85	Catops coracinus Kellner, 1846 syn. hyperboreus Schneider, 1888	Coleoptera TYPE
Hydnobius hyperboreus cotype, Karasjok -09 Ths. Münster	Sogda ciliaris (Thomson, 1874) syn. hyperborea (Strand, 1943)	Coleoptera COTYPE
Cassida Sparre-Schneideri Hallis. = rubiginosa, Balsfjord 26.8.95, Schneider legit.	Cassida rubiginosa Müller, 1776 syn. Cassida sparreschneideri Hell.?	Coleoptera TYPE
Bembidion bryanti Carr, Paratype, Norman, N. W. T., Sept. 23 1929, Owen Bryant 23	Bembidion bryanti Carr, 1932	Coleoptera PARATYPES
Bembidion Siebkei Münster, Moen 10/6-97, Schneider Tromsø	Bembidion petrosus Gebler, 1833? syn. siebkei Schneider, 1909 (Münster in lit.)	Coleoptera TYPE
N. Gyllenhalli v. Schneideri Münster, Nordfuglø	Nebria rufescens (Strøm, 1768)	Coleoptera TYPE
COTYPUS Thinobius Munsteri O. Scheerpeltz, Thinobius münsteri, Rundhaug M.elv A. Strand, 15/6 38	Thinobius munsteri Scheerpeltz, 1958	Coleoptera COTYPE
Agabus bryanti Carr, Paratype, Shingle Pt., Y. T. Aug. 29. 1929 Owen Bryant, Mackenzie River 1929 Trip. Lot. Owen Bryant	Agabus elongatus (Gyllenhal, 1826) syn. bryanti Carr, 1930	Coleoptera PARATYPE
Agabus verus Brown Det. Carr, Churchill, Man. June 25, 1930 O. Bryant 35	Agabus clavicornis Sharp, 1882 syn. verus Brown, 1931	Coleoptera TYPE
PARATYPE Aphodius pinguellus No 2956 Brown, High River, VI. 25 1927. Alta O. Bryant	Aphodius pinguellus Brown, 1929	Coleoptera PARATYPE
PARATYPE Aphodius bryanti Brown No 2862, Calgary, Alta V.29.1924 O. Bryant	Aphodius bryanti Brown, 1929	Coleoptera PARATYPE
Phyllodecta aklaviki Carr, Paratype, Aklavik. N. W. T. Aug. 20, 1930 O. Bryant 108	Phratora aklaviki (Carr, 1932)	Coleoptera PARATYPE
Phyllodecta polaris Schn., Fløifjeld 5/7 97	Phratora polaris (Schneider, 1886)	Coleoptera TYPE
Phytonomus Siebkei Schn. = elongatus Payk, Tromsø 9.5.1877	Hypera diversipuncta (Schrank, 1798)?	Coleoptera TYPE
L. picea Münster det., Liodes Sparre Schneideri TYPUS, Næsseby 3/7-79 Liodes Sparre Schneideri coTYPUS, Næsseby 3/7-79, Schneider legit., 2/11-12 Foto Sundt	Leiodes sparreschneideri Strand, 1943	Coleoptera HOLOTYPE + COTYPE
Cumacea		
Diastylis oxyrhynchus C. Zimmer M in Hochgitskleid. <u>Type</u> . Lyngenfjord ved Namsos 31/10-20	Diastylis oxyrhyncha Zimmer, 1926	Cumacea TYPE

Copepoda		
TSZCr 8878, lent 1992 to Rony Huis Paramesochra borealis Holotype F Slide: Cephalothorax P5 Slide 2: Abdomen P1-P4 1981 Paramesochra borealis Paratype 1, 2, 3 M Paratype 1, 2 F 1981 Geddes	Paramesochra borealis Geddes, 1981	Copepoda HOLOTYPE PARATYPES
Amphipoda		
Monoculodes tessellatus, Schn. Skatören, Tromsø <u>Type</u> 1883-87 S.S. S.S.	Deflexilodes tessellatus (Schneider, 1883)	Amphipoda TYPES
Onesimus Normani, Schn., M. S. Skatören, Tr.ö 4/9-84 S.S. S.S. Synt	Onisimus normani (G. O. Sars, 1895)	Amphipoda SYNTYPES
Monoculodes Schneideri, G. O. S. n. sp. Kirkenes, Sydvaranger 7-10 f. <u>Type</u> 7-1890 S.S. S.S	Rostroculodes schneideri (G. O. Sars, 1895)	Amphipoda TYPES
Tryphosa schneideri. K. St. (Co-type) Kvænangen . 15 fv. /6-81 K.St. Tryphosa Schneideri. K. St. Lanes (Co-type.) 30/8-83 K.St.	Tryphosella schneideri (Stephensen, 1925)	Amphipoda COTYPES
Bathyporeia nana Toulmond, Topotypical and possibly paratypes, Bay of Morlaix, Creek of Térénez March 1965, Det. d'Udekem 2002	Bathyporeia nana Toulmond, 1966	Amphipoda TYPES
TSZCr 7854, not found in collection Apherusa corbeli Baie de La Croix (Spitsbergen) St. D71 16 m (paratyper) juli/1966 Lagardère	Apherusa corbeli Lagardère, 1968	Amphipoda PARATYPES
TSZCr 7855, not found in collection Pseudogammarellus ledoyeri Baie de La Croix (Spitsbergen) St. D71 16 m (paratyper)	Pseudogammarellus ledoyeri Lagardère, 1968	Amphipoda PARATYPES
Tromsø Museum no. 10122 Andaniexis lupus Loc. Eidstranddj 27/6-1995 Ullsfj. 272 m Leg. J. Berge Det. J. Berge Paratype	Andaniexis lupus Berge & Vader, 1997	Amphipoda PARATYPES
Bathyporeia borgi d'Udekem Italy, Spiaggia d. Inglesi, 7 m, 22/VIII/1969, Italy Det. d'Udekem 2003 PARATYPES; PARATYPES Malta, off St Paul's Bay, sand, 49-50 m, November 2000, leg. J. A. Borg det. d'Udekem d'Acoz 2003	Bathyporeia borgi d'Udekem d'Acoz & Vader, 2005	Amphipoda PARATYPES
1 microscopical slide Bathyporeia watkini adult female PARATYPE sample "St MO9", lagoon of Khnifiss, 28°00'21"N 12°14'66"W, about 1 m depth, tidal channel of the lagoon, muddy sand, year 2004, leg Echchaoui & Menioui, det. d'Udekem d'Acoz 2004;	Bathyporeia watkini d'Udeken d'Acoz et al. 2005	Amphipoda PARATYPES
TSZCr 10183, not found in collection, possibly delivered to Reykjavik Iceland Andaniexis eilae Paratype, Bioice 2701, 64°05'50" N 27°49'70" W 1121 m 3,8°C	Glorandaniotes eilae (Berge & Vader, 1997)	Amphipoda PARATYPE
Liljeborgia ossiani F Holotype illustrated Tromsø Museum 1188 Norway Tromsø, Skatøren 8-9-1887, 25-30 fathoms det. d'Udekem 2007 previously identified as	Liljeborgia ossiani d'Udekem d'Acoz & Vader, 2009	Amphipoda

L. fissicornis by Spar Schneider		HOLOTYPE PARATYPES
Liljeborgia ossiani Paratypes .. [etc.]		
Metopa sölsbergi. solbergi. <u>Type.</u> M paratype F holotype. Kvænangen . Nordbotn. Juli 1881. S. Sch.	Metopa solbergi Schneider, 1884	Amphipoda
Metopa sölsbergi Schneider Nordfjordbotten Malangen		HOLOTYPE PARATYPE COTYPES
Paramoera falklandica Holotype F ov 6 mm Paramoera falklandica n. sp. Paratypes	Paramoera falklandica Vader & Krapp, 2005	Amphipoda HOLOTYPE PARATYPES
Liljeborgia charybdis Holotype M det. CUA 2006 Liljeborgia charybdis Paratypes det. CUA 2006	Liljeborgia charybdis d'Udekem d'Acoz & Vader, 2009	Amphipoda HOLOTYPE PARATYPES
Zygomaera sp. Tromsø 10253 Madras India; Maera othonides s. l. Pulicat lake, India (nr. Madras Leg. J. Manja Tilek Det. WV 10-II-1998; Maera othenides WV ---> 10251 holotype. Z. suasoris Kr.	Zygomaera suasoris Krapp-Schickel, 2004	Amphipoda
Liljeborgia caliginis d'Udekem & Vader Holotype; Liljeborgia caliginis d'Udekem d'Acoz & Vader Paratypes Det. d'Udekem; J. M. st. 807-97	Liljeborgia caliginis d'Udekem d'Acoz & Vader, 2009 syn. Liljeborgia charybdis d'Udekem d'Acoz & Vader, 2009?	Amphipoda HOLOTYPE PARATYPES
1 F; Bathyporeia ledoyeri, holotype; Western Sahara, off Al Argoub, 23°47'N 15°45'W, shell sand, 12 m depth, a mature female fully dissected and mounted on two slides (mounting medium = Faure's liquid), leg. Mohamed Menioui, det. d'Udekem d'Acoz & Menioui; PARATYPE [++]	Bathyporeia ledoyeri d'Udekem d'Acoz & Menioui, 2004	Amphipoda
Bathyporeia microceras, 1 male on 2 slides, holotype; Western Sahara bay of DAKHLA, 23°47'N, 6 m depth, in sand rather rich in organic matter, a mature male, fully dissected and mounted on two slides (mounting medium = Faure's liquid), leg. Mohamed Menioui, det. d'Udekem d'Acoz & Menioui	Bathyporeia microceras d'Udekem d'Acoz & Menioui, 2004	Amphipoda
3 (1 M + 2 F) Priscillina hermanni d'Udekem d'Acoz Holotype (male) and paratypes (females); male and big female dissected and mounted in Faure's liquid. Svalbard, Ny Ålesund leg. Marko Herman, det. C. d'Udekem d'Acoz 2004	Priscillina hermanni d'Udekem d'Acoz, 2007	Amphipoda
TSZCr 13842, not yet delivered 1 holotype Jassa kjetilanna Vader & Krapp, 2005 (M ad.) leg. A. & W. Vader East Falkland, Choiseul Sd., 30 m, 29-X-2003, from Paralomis granulosa in baited traps	Jassa kjetilanna Vader & Krapp, 2005	Amphipoda
holotype Aora karibu Vader & Krapp, 2005. One male, on slide, East Falkland, Choiseul Sd., 30 m, from Eurypodius latreillei, baited traps. 29 Oct. 2003	Aora karibu Vader & Krapp, 2005	Amphipoda
holotype, Paramoera falklandica Vader & Krapp, 2005 1 F ovig., in alcohol. East Falkland, Choiseul Sd., 30 m, from	Paramoera falklandica Vader & Krapp, 2005	Amphipoda

Paralomis granulosa and Eurypodius latreillei, baited traps, 29-X-2003; 13847 paratypes <i>Paramoera falklandica</i>		HOLOTYPE PARATYPES
Haliragoides niflheimi d'Udekem d'Acoz Holotype (part), rest = on slides R/V Jan Mayen st 362-05 80°52,4'N 014° 27,9'E 07/IX/2005 RP sledge Paratype --> other tube Leg. WV Det. CUA 2006	Haliragoides niflheimri d'Udekem d'Acoz, 2007	Amphipoda HOLOTYPE PARATYPE
1 Melphidippa willemiana d'Udekem d'Acoz, male holotype R/V Jan Mayen 178-03, 79° 07.8'N 016° 02.2'E, 217 m, 21/IX/2003 leg/det. CUA 2006 PARATYPES R/V Jan Mayen 869-97 Det. d'Udekem	Melphidippa willemiana d'Udekem d'Acoz, 2006	Amphipoda HOLOTYPE PARATYPES
Neohela lamia sp. nov. d'Udekem d'Acoz holotype JR 891-80 Det. CUA 2006; Neohela lamia sp. nov. d'Udekem d'Acoz PARATYPE JM 805-97 Leg. WV Det. CUA 2006	Neohela lamia d'Udekem d'Acoz, 2007	Amphipoda HOLOTYPE PARATYPE
Rhachotropis northriana d'Udekem d'Acoz et al. Holotype (mouthparts on slides) Norway, Statfjord, st. F2-1 283 m year 2005 61°26,425'N 001°57,303'E Leg. Akvaplan Det. CUA 2006; Paratypes Norway, Statfjord, station F2- 1 year 205 ---	Rhachotropis northriana d'Udekem d'Acoz, Vader & Legezynska, 2007	Amphipoda HOLOTYPE PARATYPES
Foraminifera		
TSZF 181, not found, perhaps brought to Oslo by Christiansen in or after 1965 Spiculostipes radiata Holotype St.nr. 1800 F/F "Asterias" 24/1 62 Vannsund 70°00,9' 19°42' Mortensenskråpe E.dyp 112 Stopp kl. 1240 Temp. -4 Vind S. 2 Nedbør 0 Skyd. 4 Sjø 1	Spiculosiphon radiata Christiansen, 1964	Foraminifera HOLOTYPE
Bathysiphon grandis B.C. B.C. Langsund, Troms Asterias 1848 B.C.	???	Foraminifera TYPE
Collembola		
Tullbergia petterdassi n.sp. HOLOTYPE F, Norway Troms: Lyngen Sør- Lenangen 10.IV. 1983 Moss on rocks Fjellberg 5/83; PARATYPES 2, Norway Troms: Lyngen Sør-Lenangen 10.IV. 1983 Moss on rocks Fjellberg 5/83	Mesaphorura petterdassi (Fjellberg, 1988)	Collembola HOLOTYPE PARATYPES
Tullbergia bella n. sp. HOLOTYPE F T.M., Norway Finnmark: Båtsfjord Sandfjord, 20.VI. 1986 sand dune Fjellberg 116/86; PARATYPES, Måsöy. Gustavvika, Hjelmsöya. 27.VII. 1984 Bird mound, 180 m asl. Fjellberg	Chaetophorura bella (Fjellberg, 1988)	Collembola HOLOTYPE PARATYPES
Onychiurus ursi n. sp. HOLOTYPE F A. Fjellberg det. TM, Norway Hopen Radio Station. 12.VIII. 1983 Moss. F. Richardsen leg; PARATYPES A. Fjell- berg det., Norway Björnöya 21.VIII.1983 Turf, moss & lichens O. Skifte Nr. 17	Oligaphorura ursi (Fjellberg, 1988)	Collembola HOLOTYPE PARATYPES
Vertagopus haagvari sp. n. HOLOTYPUS M, 94.194 Norway VAY: Kristiansand Grovann Naturreservat 24.IV. 1994 U. bark, rotten wood A.	Vertagopus haagvari Fjellberg, 1996	Collembola

Fjellberg leg.; Paratypus 1 M, 95.352 Finland Ab: S of Parainen 1 km S Granvik-cross 27.IX. 1995 U. bark, dead oak A. Fjellberg		HOLOTYPE PARATYPES
Proisotoma roberti n. sp. F HOLOTYPE Tromsø Museum, Greenland Qorlortorsuaq, inner part of Amitsuarsuq (N. branch of Agluitsoq) 25.VII. 1990 River bottom sample R. Bergersen leg.; PARATYPES [++]	Proisotoma roberti Fjellberg, 1991	Collembola HOLOTYPE PARATYPES
Axenyllodes echinatus n. sp. HOLOTYPE Tromsø Mus., Norway Finnmark: Vardö Persfjord. 15.VII. 1985 Beach front dunes. Elymus, Festuca. A. Fjellberg 108/85; PARATYPES 2 Tromsø Mus, Norway Finnmark: Vardö Persfjord 20.VI. [++]	Axenyllodes echinatus Fjellberg, 1988	Collembola HOLOTYPE PARATYPES
Archisotoma quadrioculata n. sp. HOLOTYPE, Norway Troms: Tromsø. Sandbukta, Breivikeidet 14.IX. 1986 Sandy beach. A. Fjellberg leg.; Paratypes [++]	Archisotoma quadrioculata Fjellberg, 1988	Collembola HOLOTYPE PARATYPE
Anurophorus fulvus n. sp. HOLOTYPE, Norway Troms: Tromsø Humpen, Kvalöya 1.V. 1985 Rocks, 530 m asl. A. Fjellberg leg.; PARATYPES TM, Norway FN: Lebesby Ifjordfjellet 18.7. 1985 Steinlav Fjellberg	Anurophorus fulvus Fjellberg, 1988	Collembola HOLOTYPE PARATYPES
Hypogastrura arctandria n. sp. HOLOTYPE, Norway Troms: Tromsø Otervika at Kvalöya. 20.VI. 1985 Sandy beach. A. Fjellberg leg.; PARATYPES 4 TM, Norway Troms: Tromsø. Breivik- stranda at Rebbenesøy. 13.X.1985 [++]	Hypogastrura arctandria Fjellberg, 1988	Collembola HOLOTYPE PARATYPES
Desoria potapovi n.sp., HOLOTYPE F, Norway ON: Skjåk. Marlo, 7. Jan. 1978 On snow, conifers. A. Fjellberg 78.001; PARATYPES, Norway. ON: Skjåk Marlo, Jan.-March 1978 Pitfall traps, conif. forest	Desoria potapovi Fjellberg, 2007	Collembola HOLOTYPE PARATYPES
Desoria tolya n.sp. HOLOTYPUS Norway TEi: Gaustadtoppen. 17.VII. 1994 Moss cushions, 1800 m. A. Fjellberg 94.265; PARATYPES [++]	Desoria tolya Fjellberg, 2007	Collembola HOLOTYPE PARATYPES
Isotomurus graminis n.sp. HOLOTYPE Norway VE: Tjøme. Hvasser wet meadow, 6 Jan. 1998 A. Fjellberg leg.; PARATYPES Norway VE: Tjøme. Hvasser Wet meadow, 6 Jan. 1998	Isotomurus graminis Fjellberg, 2007	Collembola HOLOTYPE PARATYPES
Willemia unispina n.sp. F HOLOTYPUS, Norway HOY: Os Hattvik, 1.XI. 2000 Rich slope, hardwood forest A. Fjellberg 040.00; PARATYPE, [++]	Willemia unispina Fjellberg, 2007	Collembola HOLOTYPE PARATYPES
Anurida frigida F (V) Fjellberg, 1973 PARATYPUS, Sweden Torne Lappmark. Abisko-area. 20.6. 1973 Nissuntjärro, 1600 m. Under moss, melt water. A. Fjellberg leg.	Anurida thalassophila (Bagnall, 1939) syn. frigida Fjellberg, 1973?	Collembola PARATYPES
Anurophorus septentrionalis Palissa,	Anurophorus septentrionalis Palissa, 1966	Collembola

1966 PARATYPUS F (v), Finland: Haukipudas (bei Oulu) 6.9. 1963 Brauns leg.		PARATYPES
Archisotoma theae n. sp. Fjellberg, 1979 PARATYPE1., Norway: Hordaland Herdla, 12.XII. 1978 Grass tufts on beach near the water A. Fjellberg leg.	Archisotoma theae Fjellberg, 1980	Collembola PARATYPE
Vertagopus pseudocinereus n. sp. M epitok PARATYPES A. Fjellberg det., Svalbard W. Spitsbergen Tvillingvann, Ny Ålesund 12.8. 1973 Under bark on pine timber A. Fjellberg leg.	Vertagopus pseudocinereus Fjellberg, 1975	Collembola PARATYPES
Hypogastrura tooliki n. sp PARATYPES, Alaska Canning River Delta 23.7. 1980 Lush, mossy swale. Carex, Dupontia S. F. MacLean - 10	Hypogastrura tooliki Fjellberg, 1985	Collembola PARATYPES
Hypogastrura denali n.sp. PARATYPES normal USNM M ----, Alaska Brooks Range W of Atigun Camp 19.VIII. 1976 Dry moss & lichens on stone, 5800 ft. A. Fjellberg 302	Mucrella denali Fjellberg, 1985	Collembola PARATYPES
Hypogastrura isabellae n. sp. 18. PARATYPES, Alaska Alaska Range. Triangle Peak, 9.VIII. 1980 Moss & lichens at snow edge, 6600 ft. A. Fjellberg leg.	Ceratophysella isabellae Fjellberg, 1985	Collembola PARATYPES
Hypogastrura wallmoi n. sp. PARATYPES, Alaska Juneau Moss on stone in meltwater from snow fields, 3200 ft. 13.7. 1980 A. Fjellberg	Mitchellania wallmoi Fjellberg, 1985	Collembola PARATYPES
Xenyllodes wapiti n. sp. 2 Paratypes, Canada Saskatchewan: Cypress Hills S of Maple Creek 5.VI. 1983 Litter in rich aspen forest. A. Fjellberg leg.	Xenyllodes wapiti Fjellberg, 1985	Collembola PARATYPES
Pratanurida tananensis n. sp. PARATYPES 3, Alaska Fairbanks Bonanza Creek Exp. Forest. 16. Aug. 1980 Moss in white spruce forest. A. Fjellberg leg.	Pratanurida tananensis Fjellberg, 1985	Collembola PARATYPES
Micranurida porcella n. sp. PARATYPES, Alaska Fairbanks. Bonanza Creek Exp. Forest. 16 Aug. 1980 Moss in white spruce forest A. Fjellberg leg.	Micranurida porcella Fjellberg, 1985	Collembola PARATYPES
Micranurida valiana n. sp. PARATYPE, Alaska Happy Valley Cut. 17 Aug. 1976 Thick, moist litter in dense stand of Alnus crispa. A. Fjellberg leg.	Micranurida valiana Fjellberg, 1985	Collembola PARATYPES
Anurida interior n. sp. PARATYPE, Alaska Fairbanks. Washington Creek. Forest site 17 Aug. 1980 Litter in mixed black spruce, birch, elder forest along stream A. Fjellberg leg.	Anurida interior Fjellberg, 1985	Collembola PARATYPE
Anurida luciae n. sp. Paratype, USSR: Chukotka Magadan Reg. Aborigen, 24.VII. 1979 Litter of Rhododendron aureum. Dry, alpine meadow. A. Fjellberg leg. 71/79	Anurida luciae Fjellberg, 1985	Collembola PARATYPE
Anurida reducta n. sp. 2 paratypes, Alaska Fairbanks. University Forest	Anurida reducta Fjellberg, 1985	Collembola

Area 22 July 1980 Damp, ptly. rotten moss/grass nest of squirrel in cone heap A. Fjellberg leg.		PARATYPE
Anurida vulcanica n. sp. Paratypes, Washington Mt. Rainier, above Sugarloaf Mt. ~ 8000 ft. Meltwater brook. 21.VIII. 1980 A. Fjellberg 171A/80	Anurida vulcanica Fjellberg, 1985	Collembola PARATYPES
Neanura (Endonura) tundricola n. sp. PARATYPE, Alaska: Chevak Yukon/Kuskokwim-delta. 4 Jul. 1976 Dry upland with Empetrum, Ledum, lichens. T. Seastadt leg	Endonura tundricola (Fjellberg, 1985)	Collembola PARATYPE
Isotoma alaskensis n. sp. A. Fjellberg det. PARATYPES, Alaska S of Chandalar, at CRREL 7, "Last spruce" 20 Aug. 1976 Moist Alnus crispa-litter V. Behan leg.	Desoria alaskensis Fjellberg, 1978	Collembola PARATYPES
Isotoma christianseni n. sp. A. Fjellberg det. PARATYPES, Illinois: Champ. Co. 3.5 mi NE Mahomet, Nettie Hart Mem. 14 Jan. 1974 M. W. Sanderson, pitfall trap in oak/ hickory woods	Desoria christianseni Fjellberg, 1978	Collembola PARATYPES
Isotoma creli n. sp. A. Fjellberg det. PARATYPES, Alaska S of Chandalar, at CRREL 7, "Last spruce" 20 Aug. 1976 Moist Alnus crispa-litter V. Behan	Desoria creli Fjellberg, 1978	Collembola PARATYPES
inupikella, Types sp. G Christiansen (= ?darkred) To Christ., # 3163 Christiansen	Desoria inupikella Fjellberg, 1978	Collembola TYPES
Isotoma komarkovae n. sp. A. Fjellberg det. PARATYPES, Alaska Dietrich Pass 20 Aug. 1976 Wet moss, lichens, grass etc. on stones at meltwater brooks A. Fjellberg leg. (287)	Desoria komarkovae Fjellberg, 1978	Collembola PARATYPES
Isotoma randiella n. sp. A. Fjellberg det. PARATYPE, Illinois: Champ. Co. 3.5 mi NE Mahomet, Nettie Hart Mem. Woods, MW Sanderson, pitfall trap in oak/ hickory woods	Desoria randiella Fjellberg, 1978	Collembola PARATYPES
Isotoma taigicola n. sp. A. Fjellberg det. PARATYPES, Alaska Fairbanks N of Smith Lake 13 Sep. 1976 Deep, rotten layers of white spruce cones in squirrel mound. A. Fjellberg leg.	Desoria taigicola Fjellberg, 1978	Collembola PARATYPES
Isotoma torildae n. sp. A. Fjellberg det. PARATYPES, Illinois; Champ. Co. 3.5 mi NE Mahomet, Nettie Hart Mem. 14 Jan. 1974 M.W. Sanderson, pitfall trap in oak/ hickory woods.	Desoria torildae Fjellberg, 1978	Collembola PARATYPES
Stachorutes navajellus n. sp. PARATYPE, Colorado. Niwot Ridge 27.VIII. 1980 Dry litter in subalpine thickets of Abies lasiocarpa, 11450 ft. A. Fjellberg 200/80	Stachorutes navajellus Fjellberg, 1984	Collembola PARATYPE
Folsomia evansi n. sp. Paratypes, Colorado Mt. Evans, 3.IX. 1980. Damp moss in crevices on rocks N of summit, 4300 m. A. Fjellberg 242/80	Folsomia evansi Fjellberg, 1984	Collembola PARATYPES
Anurophorus senex n. sp. Paratypes,	Anurophorus senex Fjellberg, 1984	Collembola

Colorado Valley bottom W of Tolland 30.VIII. 1980 Dry, stony meadow (grazed), 8950 ft A. Fjellberg leg.		PARATYPES
Anurophorus atlanticus Fjellb. 16 Paratypes, Norway Hordaland: Os Hauglandsdalen, 14.V. 1972 Under bark on dead Betula odorata A. Fjellberg leg.	Anurophorus atlanticus Fjellberg, 1974	Collembola PARATYPES
Agrenia riparia n. sp. 2 Paratypes T.M., Norway STI: Melhus Krokstad N. for Hovin. 8.12. 1984 Elvebredd O. Hanssen leg.	Agrenia riparia Fjellberg, 1986	Collembola PARATYPES
Agrenia pilosa n. sp. Paratype T.M., Japan Hokkaido Gogome of Mt. Syaridake. 600 m on snow. 2.V. 1971 Y. Suma leg.	Agrenia pilosa Fjellberg, 1986	Collembola PARATYPES
Agrenia atroviridis n. sp. Paratypes T.M., Canada Garibaldi Park, B.C. 2.IX. 1983 Helm Glacier. On muddy ice. A. Fjellberg 398/83	Agrenia atroviridis Fjellberg, 1986	Collembola PARATYPES
Agrenia lamellosa n. sp. PARATYPE F TM, USA: Pennsylvania Centre Co., Slab Cabin Run 6 km SW of State College, drift net collections 15.-16. July 1981 P. H. Adler & R. W. Light	Agrenia lamellosa Fjellberg, 1988	Collembola PARATYPES
Hypogastrura (Mucrella) hibernica n. sp. 2 PARATYPES, USA: Indiana Milton, Wayne Co. 18.xii. 1983 J. Hart 83-112A	Mucrella hibernica Fjellberg, 1987	Collembola PARATYPES
TSZX 19310, lent 2011 to W. Weiner Onychiurus alnus n. sp. 7 PARATYPES T.M., USSR: Magadan Reg. Aborigen 27.VII. 1979 Deep, moist Pinus pumila litter. A. Fjellberg leg.	Micraptorura alna (Fjellberg, 1987)	Collembola PARATYPES
TSZX 19311, lent 2011 to W. Weiner Onychiurus interruptus n. sp. 5. PARATYPES T.M., USSR: Magadan Reg. "Death Valley", Magadan - Ust Umcug 209 km from Magadan 30. VII. 1979 Moss, lichens, Vaccinium A. Fjellberg	Micraptorura interrupta (Fjellberg, 1987)	Collembola PARATYPES
TSZX 19312, lent 2011 to W. Weiner Onychiurus reversus n. sp. 4 PARATYPES TM, Alaska Canning River Delta 23.VII. 1980 Owl mound. S. F. MacLean leg.	Oligaptorura reversa (Fjellberg, 1987)	Collembola PARATYPES
TSZX 19313, lent 2011 to W. Weiner Onychiurus pingiculus n. sp. 2 PARATYPES TM, Alaska Prudhoe Bay 16.VIII. 1976 Dryas-turf on pingo. A. Fjellberg leg.	Oligaptorura pingicola (Fjellberg, 1987)	Collembola PARATYPES
Isotoma macleani n. sp. A. Fjellberg det. PARATYPES, Alaska Smith River, Lonely. 30 Aug. 1976 Moss & grass in moist polygon trough C. Connors leg.	Desoria taimyrica (Martynova, 1974) syn. macleani (Fjellberg, 1978)	Collembola PARATYPES
Isotoma nanseni n. sp. A. Fjellberg det. PARATYPE, Alaska Smith River, Lonely. 3/4 km W of river 1-2 km from mouth. 30 Aug. 1976 Moss & grass in moist polygon trough. C. Connors leg.	Desoria tshernovi Martynova, 1974 syn. nanseni (Fjellberg, 1978)	Collembola PARATYPES
Pseudanurophorus arcticus Christiansen PARATYPE, Alaska Pt. Barrow, NA 28. VI. 1949	Pseudanurophorus arcticus Christiansen, 1951	Collembola PARATYPES
Vertagopus reuteri (Schött, 1893)	Vertagopus reuteri (Schött, 1893)	Collembola

SYNTYPER A. Fjellberg det-79, Riksmuseets Entomologiska Afdelning Isotoma Reuteri n. sp. Pitlekaj Colleg.: Vega exp. Determ.: H. Schött		SYNTYPES
Proisotoma (Pr.) buddenbrocki str. 1203 (Paratypen); Ex. coll. Strenzke. Tierwelt d. N. u. O. See Tilsendt fr S. Bretfeld, Kiel. Se Konservatorkorresp. 29/6-1987	Proisotoma buddenbrocki Strenzke, 1954	Collembola PARATYPES
Hymenoptera		
Pristiphora sootryeni Lqv. Lindqvist det. 1955, Holotypus, Småströmmen 10/7-37 S.-R.	Pristiphora sootryeni Lindqvist, 1955	Hymenoptera HOLOTYPE
Lygæonematus tromsöensis Kiær Lindqvist det. 1952, L. breadalbanensis Cam. = tromsöensis Kiaer Lindqvist det. 1952, Typus, Fløifjeld 25.7.1884 Cotypus, Mauken 8.7.84	Pristiphora breadalbanensis Cameron, 1882 syn. tromsoensis Kiær, 1898	Hymenoptera TYPE COTYPE
Pontania phyllicifoliae Forsius, typ., Helsingfors Finland R. Forsius	Pontania arcticornis Konow, 1904 syn. phyllicifoliae Forsius, 1920	Hymenoptera TYPE
Amauronematus forsiusi Ens., typ., Karislojo Finland R. Forsius	Nematus reticulatus Holmgren, 1883 syn. forsiusi (Enslin, 1915)	Hymenoptera TYPE
Pontania pustulator Fors., typ., Sodankylä Finland R. Forsius	Pontania pustulator Forsius, 1923	Hymenoptera TYPE
(M Type var sempersalis Kiaer .) = A. histrio Lep. f. fallax Lep. O. Conde det. 1939, Amauronematus fallax Lep. Lindqvist det. 1955, Sydvaranger 6.92, 49	Amauronematus fallax (Lepelletier, 1823) syn. sempersalis Kiær?	Hymenoptera TYPE
Evagetes F crassicornis subarcticus m. H. Wolf det. 1964, Holotypus H. Wolf det. 1964, Evagetes F sahlbergi (Mor.) J.v.d.Smisen det. 2000, Mandal 10-7 35 S-R; Paratypus H. Wolf det. 1964, Storjord 7.1899	Evagetes sahlbergi (Morawitz, 1893)	Hymenoptera HOLOTYPE PARATYPES
Evagetes M crassicornis subarcticus m. H. Wolf det. 1964, Allotypus H. Wolf det. 1964, Evagetes M crassicornis (Shuck.) J.v.d. Smisen det. 1999, Evagetes M crassicornis (Shuck.) J.v.d. Smisen det. 2000, 567, Mandal 7-7 35 S-R	Evagetes crassicornis (Shuckard, 1835) syn. subarcticus Wolf, 1964	Hymenoptera ALLOTYPE
B. consobrinus subsp. charitonovi Skor. Typ! A. Skorikov det., Jakutsk Gebiet, Sibirien	Bombus consobrinus Dahlbom, 1832 syn. charitonovi Skorikov?	Hymenoptera TYPE
B. pomorum subsp. oreas Skor. Typ ! A. Skorikov det., Eriwanj Gouv., Transkaukasien	Bombus pomorum (Panzer, 1805) syn. oreas Skorikov, 1925	Hymenoptera TYPE
B. noster Skor. Typ ! A. Skorikov det., Wladimir Gouv. Europ. Russland	Bombus noster Skorikov, ????	Hymenoptera TYPE
B. soroënsis Rasse Proteus, Typus, Dicssen	Bombus soroensis (Fabricius, 1777)	Hymenoptera TYPE
Ps. meridionalis Type, P. meridionalis Richards design A. Löken 1983, allolectotype, Ps. meridionalis, co-type: Ps. meridionalis n. sp. Type, P. meridionalis Richards design A. Löken 1983, lectotype, Styria Tragoss Oberort	Bombus quadricolor (Lepelletier, 1832) syn. meridionalis (Richards, 1928)	Hymenoptera COTYPES LECTOTYPE ALLOLECTOTYPE
B. mendax subsp. turkestanicus Skor. Typ! A. Skorikov det., Ssamarkand	Bombus turkestanicus Skorikov, 1910	Hymenoptera

Geb., Turkestan		TYPE
B. mendax subsp. defector Skor. Typ! A. Skorikov det., Alaj Gebirge, Turkestan	Bombus defector Skorikov, 1910	Hymenoptera TYPE
Ps. bohemicus Seidl var. expertus Richards, TYPE, Slemdal i Aker Schn. 8.14	Bombus bohemicus Seidl, 1837 syn. expertus Richards?	Hymenoptera TYPE
Ps. bohemicus Seidl var. sparre- schneideri, Richards, TYPE, Nordmo 14.8.06	Bombus bohemicus Seidl, 1837 syn. sparreschneideri Vogt?	Hymenoptera TYPE
v. Tristis Sp. Schn, Bombus balteatus Dahlb. A. Løken det., Bombus balteatus, Turtegrö 26/7-96	Bombus balteatus Dahlbom, 1832 syn. tristis Schneider in Friese, 1902	Hymenoptera TYPE
B. arcticus, Kirby v. alpiniformis Ric., Bombus arcticus Kirby ssp. diabolicus Friese A. Løken det., Bombus arcticus s. sp diabolicus, Fløifjeld J. S. Schneider, 20/7 98	Bombus polaris Curtis, 1835 syn. alpiniformis Richards, 1931	Hymenoptera TYPE
Ps. lissonurus Thoms., Type of var. atricolor, Tromsø 10/8-98	Bombus flavidus Eversmann, 1852 syn. atricolor Richards, 1928	Hymenoptera TYPE
v. frigidus Sp. Schn., Nova-Semlja	Bombus sp.	TYPE
v. glacialis Sp. Schn., Nova Semlja	Bombus sp.	TYPE
norvegicus, Psithyrus norvegicus Sp. Schneider design A. Løken 1984, lectotype, Slemdal i Aker Schn. 6.17; norvegicus, Psithyrus norvegicus Sp. Schneider design A. Løken 1984, paralectotype	Bombus norvegicus (Schneider, 1918)	Hymenoptera LECTOTYPE PARALECTOTYPE
Pentastomida		
HOLOTYPE. Female (Reg. No. 1-1985) Recovered April 1984 from the nasal cavity of an 11-month-old reindeer taken at Senja, Troms [Riley et al. 1987 in J. Nat. Hist. 21: 707-716]; PARATYPE. Females (Reg. No. 2-1985): (n = 2), taken June 1984 from nasal cavity of a 13-month [reindeer] host	Linguatula arctica Riley, Haugerud & Nilssen, 1987	Pentastomida HOLOTYPE PARATYPES
Porifera		
Myxilla inequitornota No 9 holotype Folden XIV e 20-40 m 11/8 1923 T. Soot-Ryen	Myxilla inequitornota Burton, 1931	Porifera HOLOTYPE
Geodia simplicissima No. 10 holotype Geodia simplicissima TSZY 10 type, spicule preparation by P. Cardenas May 2013; Folden IX i 10-75 m 26/7 1923 T. Soot-Ryen, No. 10	Geodia barretti Bowerbank, 1848 syn. simplicissima Burton, 1931	Porifera HOLOTYPE
Crella basispinosa Burton No. 11 Holotype; Folden X a 50-200 m 20/7 1923 T. Soot-Ryen	Crella basispinosa Burton, 1931	Porifera HOLOTYPE
Tr 7-1-10 Plectroninia norvegica Holotype; Tromsøflaket, 71° 26' 54" N 17° 53' E, 280 m, muddy sand, temp +6 °C; P. norvegica Könnecker VIII-86 S. Könnecker Paratype Tromsøflaket, 71° 25' 24" N 17° 50' E, 280 m	Plectroninia norvegica Könnecker, 1989	Porifera HOLOTYPE PARATYPE
TM-179; Porsangerfjord st. 40 140-155 m 3/8-1931 T SR; HOLOTYPE Guancha pellucida Rapp, 2006	Guancha pellucida Rapp, 2006	Porifera HOLOTYPE

1 Guancha camura HOLOTYPE Østerbotn, Pors. 27-33 m 70°15.1'N 25°21.1'E 14/8 1956; 1 Guancha camura PARATYPE Bøkfjord 69°52,2'N 29°38,5'E 50-90 m 25/6 1937	Guancha camura Rapp, 2006	Porifera HOLOTYPE PARATYPE
TM-183; Ramfjorden V b 10-20 m 14/7-1921 TSR; PARATYPE Guancha arnesenae Rapp, 2006	Guancha arnesenae Rapp, 2006	Porifera PARATYPE
Nematoda		
Echinomermella matsi J. & H Bodö. VII-83 3 m. fra Str. droeb Leg. N. Hagen Det. N.H., paratypes	Echinomermella matsi Jones & Hagen, 1987	Nematoda PARATYPES
Diptera		
Phytagromyza dorsalis var Soot-ryeni nov. var. Rydén det, Holotypus, Paraphytomyza dorsalis K. A. Spencer det. 1973, Prestv. 8/7-26 S-R	Parahytomyza fulvicornis (Hendel, 1935)	Diptera HOLOTYPE
Phytomyza hirta nov. sp. Rydén det., Holotypus, Måkeskjær 21/7-34 S-R.	Phytomyza hirta Rydén, 1957	Diptera HOLOTYPE
Phytomyza cirsiophaga Hend var. norwegica nov. var Rydén det., Holotypus, Tortenvt. 9/7-42 S-R	Phytomyza norwegica Rydén, 1957	Diptera HOLOTYPE
propinqua n. sp, Helina v. d. Wulpi Schnabl, HOLOTYPE M Aricia propinqua Storm 1895: 239 [K. Rognes 24. ii. 1982]	Helina cinderella (van der Wulp, 1867)	Diptera HOLOTYPE
anthomyzoides, HOLOTYPE M Aricia anthomyzoides Storm 1895: 239 [K. Rognes 12. II. 1983]	Thricops longipes (Zetterstedt, 1845)	Diptera HOLOTYPE
Ar. maculipennis n. sp., Phaonia laeta Fall., HOLOTYPE M Aricia maculipennis Storm 1895: 238 [K. Rognes 11. ii. 1983]	Phaonia pratensis (Robineau-Desvoidy, 1830)	Diptera HOLOTYPE
Eupeodes biciki Nielsen, 2003 HOLOTYPE T. R. Nielsen design, FACE 55%, A 110°, Fløyfjell, Tromsø 1.7.1982 A. Fjellberg det.	Metasyrphus biciki (Nielsen, 2003)	Diptera HOLOTYPE
Cheilosia ingerae Nielsen & Claussen 2001 PARATYPE, Frihetsli 12/7 1922	Cheilosia ingerae Nielsen & Claussen 2001	Diptera PARATYPES
maritima n. sp., Cheilosia semifasciata Beck. det. T. R. Nielsen, Hushattøy [13/6 1933]	Cheilosia semifasciata (Becker, 1894) syn. <i>maritima</i> ?	Diptera TYPE
Chiastocheta abruptiventris n. sp. V. Michelsen det. 1983, Bojobæske, Z. F. E. [16/7 1924 S.-R.]	Chiastocheta abruptiventris Michelsen, 1986	Diptera TYPE
Pr. anceps nov. sp. det. Lacksch., Jotkajavre, Z. F. E.	Prionocera serricornis (Zetterstedt, 1838) syn. <i>anceps</i> Lackschewitz, 1933	Diptera TYPE
salicetorum Typ., T. salicetorum Siebk. nigricornis Zett., Vang	Tipula salicetorum Siebke, 1870	Diptera TYPE
T. filifera nov. sp. det. Lacksch., Tromsø [30/6 1926 S-R]	Tipula pallidicosta Pierre, 1924 syn. <i>filifera</i> Riedel, 1933	Diptera TYPES
Gon. stackelbergi nov. sp. det. Lacksch., Fløyfjell [25/8 1925 S-R]	Gonomyia stackelbergi Lackschewitz, 1935	Diptera TYPES
Tanytarsus (?) norwegicus n sp, Fjellfröskv. [30/7 1926 S-R]	Tanytarsus norwegicus Goetghebuer, 1935	Diptera TYPES
Dilophus neglectus Haenni J. Skartveit det. 93, Dilophus borealis sp. n. J.	Dilophus borealis Skartveit, 1993	Diptera

Skartveit det. 93, Krokstrand Dunderl.d. [18/8 1926]		TYPES
Sc. tromsöensis n. sp., Prestv. [20/7 1926 S-R]	Scatopse tromsöensis ?	Diptera TYPE
Laphria gibbosa norvegica S-R Type!, Mandal	Laphria gibbosa (Linnaeus, 1758)	Diptera TYPE
Phaonia norvegica Ringd., SYNTYPE M Phaonia norvegica Ringdahl 1928: 44, 1 of 3 MM syntypes [K. Rognes 11. ii. 1983], Tromsö 16-7-26	Phaonia zugmayeriae (Schnabl, 1888) syn. norvegica Ringdahl, 1928	Diptera SYNTYPES
Ar. umbrata n. sp., Hebecnema fumosa Meig., Syntype (no. 1 of 2) M Aricia umbrata Storm 1895: 238 [K. Rognes 24. ii. 1983]	Hebecnema umbratica (Meigen, 1826) syn. umbrata (Storm, 1896)	Diptera SYNTYPES
Mydæa Soot-Ryeni n. sp. Ringd., Ramfjord 12.7-26	Mydaea sootryeni Ringdahl, 1928	Diptera TYPE
Paratypus F Dicranota crassicauda Tjed. Bo Tjeder 1969, Gråtådal, Nsy 19 5-7-48. S-R	Dicranota crassicauda Tjeder, 1972	Diptera PARATYPES
TYPUS, Røsvik 3/7-23. S-R	???	Diptera TYPE
N. delicata Ldf det. Lengersdorf, Longyearbyen 17/7-28 S. Sømme	Corynoptera macrodon (Frey, 1948) syn. delicata (Lengersdorf, 1935)	Diptera TYPE
vallestris Fr. Lengersdorf determ. 1920 [!], Vannö 31/7-25 S-R	Bradysia monticola Winnertz, 1867 syn. vallestris (Lengersdorf, 1926)	Diptera TYPE
mutabilis n. sp. Fr. Lengersdorf determ. 1920 [!], Røsvik 15/7-23. S-R	Bradysia mutabilis (Lengersdorf, 1926)	Diptera TYPE
Br. brachypennis n. sp. Fr. Lengersdorf determ. 1920, Tromsø 23/5-24. S-R	Corynoptera brachypennis (Lengersdorf, 1926)	Diptera TYPE
brevicubitalis n. sp. Fr. Lengersdorf determ. 1920, Bojobæske, Z. F. E. 16/7 24. S.-R.	Sciara brevicubitalis Lengersdorf, 1926	Diptera TYPE
Tipula Øklandi Alex, PARATYPE Tipula øklandi C. P. Alexander, Novaj Semlja Machigin bugten 30 juli no. 155	Tipula oklandi Alexander, 1922	Diptera PARATYPE
Longyearbyen 14/7-28 S Sømme, Tr. Borealis nov sp. det. Lacksch., T. Borealis Lacksch. det. Ch. Dahl L 1, LECTOTYPE Trichocera (Saltrichocera) borealis Lackschewitz det. Dahl & Krzeminska 2008; PARALECTOTYPE	Trichocera borealis Lackschewitz, 1934	Diptera LECTOTYPE PARALECTOTYPES
Lepidoptera		
P. alveus f. scandinavicus E. Strand, v. scandinavicus Strand 1903, Type!, Genitalunders. Nr. 1402 P. alveus f. scandinavicus teste N. Knaben, Dovre, Esmark	Pyrgus alveus (Hübner, 1803)	Lepidoptera TYPE
Ephemeroptera		
Metretopus alter n. sp., Raavand 6/7-22 S-R	Metretopus alter Bengtsson, 1930	Ephemeropt. TYPE
Paraleptophlebia tumida n. sp., Øverbygd 26-7. 26 S-R	Paraleptophlebia wernerii Ulmer, 1919 syn. tumida Bengtsson, 1930	Ephemeropt. TYPE
Sparrea norvegica Peters., Potameis elegans Bgtn., Bland material fins ingen imago M se Esb.-Petersen. (Deut. ent. Zeitschr. 1909 p. 555) erfrager ! /Bgtn., Troligen har E-P. behållit denna sjelf!	Parametetus chelififer Bengtsson, 1908 syn. norvegica (Esb.-Petersen, 1909)? syn. elegans (Bengtsson, 1909)?	Ephemeropt. TYPE

Trichoptera		
Limnophilus sparsus Curt var. simplex n. var., Typ., Forsslund, Sør-Fugløy 1/8 34 S-R.	Limnophilus sparsus Curtis, 1834 syn. simplex Forsslund, 1935	Trichoptera TYPE
Heteroptera		
Calacanthia trybomi J. Sahlb. f. alpicola J. Sahlb., Båtfjell Salten, J, Sahlb. ind. typ.	Calacanthia alpicola (J. Sahlberg, 1880)	Heteroptera TYPE