

RUSSIAN ACADEMY OF SCIENCES
FAR EASTERN BRANCH
BOTANICAL GARDEN-INSTITUTE

HEPATICAE ROSSICAE EXSICCATAE

FASC. XIV
(№№ 326-350)

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Hepaticae Rossicae Exsiccatae. Fasc. XIV

Labels of 25 liverwort species are given. Each taxon is annotated by geographic description of collecting place, habitat, coordinates, elevation, collector and identifier names and the field number.

The publication was partly supported by the Russian Foundation for Basic Researches, grants 15-34-20101 and 17-04-00018. This work was mainly conducted in YHY № USU 347282 of VBGI.

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INTRODUCTION

The fourteenth fascicle continues the series of *Hepaticae Rossicae Exsiccatae*, which was started in 2003. The last years showed the remarkable value of the *Hepaticae Rossicae Exsiccatae* as the specimens based document on liverwort flora of Russia. In total over 249 taxa of hepatics were published from the land in various exsiccatae series, among them 154 are the only published in *Hepaticae Rossicae Exsiccatae* from the country. The series is supervised by Prof. N.A. Konstantinova (KPABG) and Dr. V.A. Bakalin (VBGI) in irregular rotation. As a rule we publish one fascicle per one year or two fascicles united into one set per two years. Before the sets compiled by V.A. Bakalin were published under acronym of VLA (herbarium of the Institute of Biology and Soil Science FEB RAS). However, starting from the 2011 the hepatic collection was transferred from VLA to VBGI and currently VBGI is responsible for realization of agreements on continuous bryophyte exchange also concluded with VLA. Therefore, starting from 2012 the herbaria-partners of VLA are receiving fascicles of *Hepaticae Rossicae Exsiccatae* from VBGI and are regarded as VBGI-partners.

The main reason of *exsiccatae* series publication is the activation of herbarium exchange program, since exchange provides herbaria with material for compiling of monographic taxonomic studies, molecular-genetic researches as well as with material for comparison indigenous specimens of the same species with foreign one. Basing on the main task we try to publish specimens of the species that are poorly known, and/or variable in morphology, and/or rare worldwide, and/or endemic, and/or no recent collections available from our area in foreign herbaria. The current fascicle includes 25 specimens of 25 species, collected in the Russian Far East from the localities situated within Kamchatka Territory, Sakhalin Province and Primorsky Territory. As usual, the set includes many taxa with mostly East Asian distribution as well as ten taxa those were not published in *Exsiccatae* from Russia before (*Calypogeia neogaea*, *Cephaloziella varians*, *Lophozia lantratoviae*, *Marsupella apertifolia*, *Nipponolejeunea pilifera*, *Riccardia decrescens*, *Riccia bifurca*, *Schistochilopsis pacifica*, *Schljakovianthus quadrilobus* var. *glareosus*, *Solenostoma rossicum*).

The collecting of specimens suitable for *Exsiccatae* series is required the intensive field researches; those were partly supported by the Russian Foundation for the Basic Researches (grants 15-34-20101-мол-а-вед and 17-04-00018). The compilers also thank herbarium assistants of VBGI for implementing a lot of auxiliary work during the preparation of the present fascicle.

The previous fascicles were published by and available from:

Fasc. I. - 2003 (incomplete set is available from KPABG)

Fasc. II. - 2005 (incomplete set is available from KPABG)

Fasc. III. - 2006 (incomplete set is available from KPABG)

Fasc. IV. - 2006 (incomplete set is available from VBGI)

Fasc. V & VI. - 2010 (available from VBGI)

Fasc. VII & VIII - 2012 (available from VBGI)

Fasc. IX & X - 2015 (available from VBGI)

Fasc. XI - 2015 (available from KPABG)

Fasc. XII - 2016 (available from VBGI)

Fasc. XIII - 2017 (available from KPABG)

HEPATICAE ROSSICAE EXSICCATAE FASC. XIV. № 326

Anastrophyllum assimile (Mitt.) Steph., Hedwigia 32 (3): 140, 1893.

Russian Far East. Khabarovsk Territory, Baidzhalsky Mountain System, Yapar River Middle Course, mountain range at the right side of the river, in the upper course of Kamenistyj Stream (50°20'44"N 134°39'42"E), 1640 m alt.

N-facing cliffs at the ridge line. Moist open cliffs.

Leg. V.A. Bakalin 9 August 2016.

Field number: Kh-23-17-16

Det. V.A. Bakalin

DISTRIBUTED BY THE HERBARIUM OF THE BOTANICAL GARDEN-INSTITUTE FEB RAS (VBGI)

HEPATICAE ROSSICAE EXSICCATAE FASC. XIV. № 327

Asterella leptophylla (Mont.) Grolle, Feddes Repert. 87 (3/4): 246, 1976.

Russian Far East. Primorsky Territory. Khasansky District, Kedrovaya Pad' Strict Nature Reserve, Kedrovaya River system, flood plain in middle course (43°06'12"N 131°32'58"E), 60 m alt.

Broadleaved deciduous temperate forest with admixture of *Abies holophylla* and *Pinus koraiensis*. Moist cliff crevice, in part shade.

Leg. V.A. Bakalin 10 July 2015.

Field number: P-38-8-15

Det. E.A. Borovichev

DISTRIBUTED BY THE HERBARIUM OF THE BOTANICAL GARDEN-INSTITUTE FEB RAS (VBGI)

HEPATICAE ROSSICAE EXSICCATAE FASC. XIV. № 328

Calypogeia neogaea (R.M. Schust.) Bakalin, Conserv. Biodivers. Kamchatka Coastal Waters, Proc. VII Int. Sci. Conf. 9, 2007.

Russian Far East. Kamchatka Territory. East Kamchatka, Nalychevo Valley, middle course of Talovaya River (53°34'30"N 158°50'23"E), 460 m alt.

Krayevedcheskiye Hot Springs area. Flat thermal swamp (t~30°C) on mineral soil.

Leg. V.A. Bakalin 17 August 2015.

Field number: K-63-6-15

Det. V.A. Bakalin

DISTRIBUTED BY THE HERBARIUM OF THE BOTANICAL GARDEN-INSTITUTE FEB RAS (VBGI)

HEPATICAE ROSSICAE EXSICCATAE FASC. XIV. № 329

Cephaloziella varians (Gottsche) Steph., Wiss. Ergebn. Schwed. Südpolar-Exped. [1901–1903] 4 (1): 4, 1905.

Russian Far East. Kamchatka Territory. East Kamchatka, Nalychevo Valley, upper course of Talovaya River (53°37'16"N 158°56'23"E), 1360 m alt. Area near hydro-solfatara on the slope of Dzendzur volcano; alpine belt. Moist clay near snow-melt stream in dwarf shrub tundra.

Leg. V.A. Bakalin 16 August 2015.

Field number: K-60-34-15

Det. V.A. Bakalin

DISTRIBUTED BY THE HERBARIUM OF THE BOTANICAL GARDEN-INSTITUTE FEB RAS (VBGI)

HEPATICAE ROSSICAE EXSICCATAE FASC. XIV. № 330

Cryptocolea imbricata R. M. Schust., Amer. Midl. Naturalist 49 (2): 417, 1953.

Russian Far East. Kamchatka Territory. East Kamchatka, Pinachevsky Pass near Aag Volcano (53°26'56"N 158°38'17"E), 1280 m alt.

Alpine belt. Moist cliff crevice.

Leg. V.A. Bakalin 18 August 2015.

Field number: K-66-18-15

Det. V.A. Bakalin

DISTRIBUTED BY THE HERBARIUM OF THE BOTANICAL GARDEN-INSTITUTE FEB RAS (VBGI)

HEPATICAE ROSSICAE EXSICCATAE FASC. XIV. № 331

Frullania appendiculata Steph., Bull. Herb. Boissier 5 (2): 88, 1897.

Russian Far East. Primorsky Territory, Khankajsky District, Sinyaya Mt. southern spurs, (44°50'00"N 131°41'39"E), 400 m alt.

Rock outcrops covered with scattered oak forest. Mesic cliff, in part shade.

Leg. V.A. Bakalin 23 August 2016.

Field number: P-33-21-16

Det. V.A. Bakalin

DISTRIBUTED BY THE HERBARIUM OF THE BOTANICAL GARDEN-INSTITUTE FEB RAS (VBGI)

HEPATICAE ROSSICAE EXSICCATAE FASC. XIV. № 332

Lophozia lantratoviae Bakalin, Ann. Bot. Fenn. 40 (1): 47, 2003.

Russian Far East. Khabarovsk Territory, Baidzhalsky Mountain System, Yapar River Middle Course, mountain range at the right side of the river, in the upper course of Kamenistyj Stream (50°20'47"N 134°39'28"E), 1480 m alt.

Dwarf shrub-moss tundra on steep slope. Moist boulder near stream

Leg. V.A. Bakalin 6 August 2016.

Field number: Kh-18-16-16

Det. V.A. Bakalin

DISTRIBUTED BY THE HERBARIUM OF THE BOTANICAL GARDEN-INSTITUTE FEB RAS (VBGI)

HEPATICAE ROSSICAE EXSICCATAE FASC. XIV. № 333

Marchantia quadrata Scop., Flora Carniolica, Editio Secunda 2: 355. 1772.

Russian Far East. Primorsky Territory, Dalnegorsky District, Dal'negorsk city vicinity, Barachnaya River valley, left side (44°35'07"N 135°33'22"E), 520 m alt.

Large limestone rocks outcrops covered with scattered secondary leaved forest. Moist cliff crevice, in part shade.

Leg. V.A. Bakalin 26 August 2016.

Field number: P-38-18-16

Det. V.A. Bakalin

DISTRIBUTED BY THE HERBARIUM OF THE BOTANICAL GARDEN-INSTITUTE FEB RAS (VBGI)

HEPATICAE ROSSICAE EXSICCATAE FASC. XIV. № 334

Marsupella apertifolia Steph., Bulletin de l'Herbier Boissier, sér. 2 2: 162, 1901.

Russian Far East. Sakhalin Province, northern part of Iturup Island, Medvezhiya Bay, Nival'nyy Stream Upper course (45°29'46"N 148°49'31"E), 750 m alt.

Alpine belt. Wet boulder near stream, in open.

Leg. V.A. Bakalin 16 September 2015.

Field number: K-77-31-15

Det. V.A. Bakalin

DISTRIBUTED BY THE HERBARIUM OF THE BOTANICAL GARDEN-INSTITUTE FEB RAS (VBGI)

HEPATICAE ROSSICAE EXSICCATAE FASC. XIV. № 335

Marsupella emarginata (Ehrh.) Dumort., Recueil Observ. Jungerm.: 24, 1835.

Russian Far East. Khabarovsk Territory, Baidzhalsky Mountain System, Yapar River Middle Course, small stream upper course (50°18'07"N 134°45'23"E), 930 m alt.

Dark coniferous forest. Moist cliffs near stream.

Leg. V.A. Bakalin 12 August 2016.

Field number: Kh-27-12-16

Det. V.A. Bakalin

DISTRIBUTED BY THE HERBARIUM OF THE BOTANICAL GARDEN-INSTITUTE FEB RAS (VBGI)

HEPATICAE ROSSICAE EXSICCATAE FASC. XIV. № 336

Mesoptychia rutheana (Limpr.) L.Söderstr. et Váňa, Phytotaxa 65: 54, 2012.

Russian Far East. Kamchatka Territory. East Kamchatka, Nalychevo Valley (53°30'33"N 158°46'40"E), 374 m alt.

Eutrophic bog on travertine strata in upper course of Nalychevo Valley. Wet hollow between hypnaceous hummocks.

Leg. V.A. Bakalin 15 August 2015.

Field number: K-58-17-15

Det. V.A. Bakalin

DISTRIBUTED BY THE HERBARIUM OF THE BOTANICAL GARDEN-INSTITUTE FEB RAS (VBGI)

HEPATICAE ROSSICAE EXSICCATAE FASC. XIV. № 337

Metacalypogeia cordifolia (Steph.) Inoue, J. Hattori Bot. Lab. 21: 233, 1959.

Russian Far East. Khabarovsk Territory, Baidzhalsky Mountain System, Yapar River Middle Course (50°16'52"N 134°42'45"E), 570 m alt.

Moist dark coniferous forest. Moist cliffs in part shade.

Leg. V.A. Bakalin 11 August 2016.

Field number: Kh-25-25-16

Det. V.A. Bakalin

DISTRIBUTED BY THE HERBARIUM OF THE BOTANICAL GARDEN-INSTITUTE FEB RAS (VBGI)

HEPATICAE ROSSICAE EXSICCATAE FASC. XIV. № 338

Mylia taylorii (Hook.) Gray, Nat. Arr. Brit. Pl. 1: 693, 1821.

Russian Far East. Khabarovsk Territory, Baidzhalsky Mountain System, Yapar River Middle Course, mountain range at the right side of the river (50°18'29"N 134°39'52"E), 1570 m alt.

Rocks outcrops with scattered *Duschekia*, *Picea*, *Pinus pumila* and *Weigela*, intermingled with alpine tundra on steep slope. Moist N-facing cliffs.

Leg. V.A. Bakalin 4 August 2016.

Field number: Kh-17-41-16

Det. V.A. Bakalin

DISTRIBUTED BY THE HERBARIUM OF THE BOTANICAL GARDEN-INSTITUTE FEB RAS (VBGI)

HEPATICAE ROSSICAE EXSICCATAE FASC. XIV. № 339

Nardia breidleri (Limpr.) Lindb., Helsingf. Dagbl. 1880 (311, 15 Nov.): 2, 1880.

Russian Far East. Kamchatka Territory. East Kamchatka, Nalychevo Valley, upper course of Talovaya River (53°37'16"N 158°56'23"E), 1360 m alt.

Area near hydro-solfatara on the slope of Dzendzur volcano; alpine belt. Moist clay along nival stream on soil with high content of sulphur.

Leg. V.A. Bakalin 16 August 2015.

Field number: K-60-32-15

Det. V.A. Bakalin

DISTRIBUTED BY THE HERBARIUM OF THE BOTANICAL GARDEN-INSTITUTE FEB RAS (VBGI)

HEPATICAE ROSSICAE EXSICCATAE FASC. XIV. № 340

Nardia compressa (Hook.) Gray, Nat. Arr. Brit. Pl. 1: 694, 1821.

Russian Far East. Sakhalin Province, northern part of Iturup Island, Medvezhiya Bay, Medvezhiya River middle course (45°29'27"N 148°49'06"E), 530 m alt.

Subalpine belt. Wet open humus in 'tundroid'.

Leg. V.A. Bakalin 16 September 2015.

Field number: K-76-19-15

Det. V.A. Bakalin

DISTRIBUTED BY THE HERBARIUM OF THE BOTANICAL GARDEN-INSTITUTE FEB RAS (VBGI)

HEPATICAE ROSSICAE EXSICCATAE FASC. XIV. № 341

Nipponolejeunea pilifera (Steph.) S.Hatt., Bull. Tokyo Sci. Mus. 11: 125, 1944.

Russian Far East. Sakhalin Province, northern part of Iturup Island, Tsirk Bay, Tsirk River lower course (45°20'02"N 148°37'04"E), 100 m alt. 'Subalpine' belt composed by *Betula ermanii* and *Sasa*, with many rock outcrops. Moist tufa cliff.

Leg. V.A. Bakalin & E.A. Borovichev 11 September 2015.

Field number: K-71-61-15

Det. V.A. Bakalin

DISTRIBUTED BY THE HERBARIUM OF THE BOTANICAL GARDEN-INSTITUTE FEB RAS (VBGI)

HEPATICAE ROSSICAE EXSICCATAE FASC. XIV. № 342

Pellia neesiana (Gottsche) Limpr., Hedwigia 15 (2): 18, 1876.

Russian Far East. Kamchatka Territory. East Kamchatka, Nalychevo Valley, middle course of Talovaya River (53°34'30"N 158°50'23"E), 460 m alt. Krayevedcheskiye Hot Springs area. Flat thermal swamp (t~30°C) on mineral soil.

Leg. V.A. Bakalin 17 August 2015.

Field number: K-63-7-15

Det. V.A. Bakalin

DISTRIBUTED BY THE HERBARIUM OF THE BOTANICAL GARDEN-INSTITUTE FEB RAS (VBGI)

HEPATICAE ROSSICAE EXSICCATAE FASC. XIV. № 343

Plectocolea vulcanicola (Schiffn.) Bakalin, Arctoa 23: 117, 2014.

Russian Far East. Sakhalin Province, middle part of Iturup Island, Goryachaya River upper course (45°04'40"N 147°59'13"E), 200 m alt. Forest belt near to timberline. Hot strata of sulphur-rich substratum.

Leg. V.A. Bakalin & E.A. Borovichev 19 September 2015.

Field number: K-79-57-15

Det. V.A. Bakalin

DISTRIBUTED BY THE HERBARIUM OF THE BOTANICAL GARDEN-INSTITUTE FEB RAS (VBGI)

HEPATICAE ROSSICAE EXSICCATAE FASC. XIV. № 344

Riccardia decrescens (Steph.) S. Hatt., Bulletin of the Tokyo Science Museum 11: 165, 1944.

Russian Far East. Kamchatka Territory. East Kamchatka, Nalychevo Valley, upper course of Nalycheva River (53°26'42"N 158°41'40"E), 550 m alt. Subalpine belt. Flat mesotrophic bog in stream valley.

Leg. V.A. Bakalin 18 August 2015.

Field number: K-64-9-15

Det. V.A. Bakalin

DISTRIBUTED BY THE HERBARIUM OF THE BOTANICAL GARDEN-INSTITUTE FEB RAS (VBGI)

HEPATICAE ROSSICAE EXSICCATAE FASC. XIV. № 345

Riccia bifurca Hoffm., *Deutschl. Fl., Theil 2* (Hoffm.): 95, 1795 [1796].

Russian Far East. Primorsky Territory, Khankajsky District, Sinyaya Mt. southern spurs, (44°50'00"N 131°41'39"E), 400 m alt.

Rock outcrops covered with scattered oak forest. Mesic cliff crevice, in part shade.

Leg. V.A. Bakalin 23 August 2016.

Field number: P-33-20-16

Det. E.A. Borovichev

DISTRIBUTED BY THE HERBARIUM OF THE BOTANICAL GARDEN-INSTITUTE FEB RAS (VBGI)

HEPATICAE ROSSICAE EXSICCATAE FASC. XIV. № 346

Schistochilopsis pacifica Bakalin, *Botanica Pacifica* 5(2): 54, 1: D–F, 3, 4: A–G, 2016.

Russian Far East. Kamchatka Territory. East Kamchatka, upper course of Nalycheva River, near Pinachevsky Pass (53°26'31"N 158°39'08"E), 900 m alt.

Alpine belt. Moist boulder near stream.

Leg. V.A. Bakalin 19 August 2015.

Field number: K-67-12-15

Det. V.A. Bakalin

DISTRIBUTED BY THE HERBARIUM OF THE BOTANICAL GARDEN-INSTITUTE FEB RAS (VBGI)

HEPATICAE ROSSICAE EXSICCATAE FASC. XIV. № 347

Schljakovianthus quadrilobus var. ***glareosus*** (Jørg.) Konstant. & Vilnet, *Arctoa* 18: 66, 2009[2010].

Russian Far East. Kamchatka Territory. East Kamchatka, Nalychevo Valley, upper course of Talovaya River (53°37'16"N 158°56'23"E), 1360 m alt.

Area near hydro-solfatara on the slope of Dzendzur volcano; alpine belt. Moist clay near snow-melt stream in dwarf shrub tundra.

Leg. V.A. Bakalin 16 August 2015.

Field number: K-60-35-15

Det. V.A. Bakalin

DISTRIBUTED BY THE HERBARIUM OF THE BOTANICAL GARDEN-INSTITUTE FEB RAS (VBGI)

HEPATICAЕ ROSSICAE EXSICCATAE FASC. XIV. № 348

Solenostoma rossicum Bakalin & Vilnet, Bryologist 115(4): 571, 2012.

Russian Far East. Sakhalin Province, middle part of Iturup Island, Belyye Skaly cliffs (45°15'58"N 148°14'44"E), 5-15 m alt.

Coastal area. Mesic white pumice deposits on steep slope, in open.

Leg. V.A. Bakalin & E.A. Borovichev 20 September 2015.

Field number: K-81-10-15

Det. V.A. Bakalin

DISTRIBUTED BY THE HERBARIUM OF THE BOTANICAL GARDEN-INSTITUTE FEB RAS (VBGI)

HEPATICAЕ ROSSICAE EXSICCATAE FASC. XIV. № 349

Solenostoma sphaerocarpum (Hook.) Steph., Bull. Herb. Boissier (sér. 2) 1 (5): 499 (61), 1901.

Russian Far East. Kamchatka Territory. East Kamchatka, Nalychevo Valley, upper course of Talovaya River (53°37'16"N 158°56'23"E), 1360 m alt.

Area near hydro-solfatara on the slope of Dzendzur volcano; alpine belt. Moist clay near snow-melt stream in dwarf shrub tundra.

Leg. V.A. Bakalin 16 August 2015.

Field number: K-60-33-15

Det. V.A. Bakalin

DISTRIBUTED BY THE HERBARIUM OF THE BOTANICAL GARDEN-INSTITUTE FEB RAS (VBGI)

HEPATICAЕ ROSSICAE EXSICCATAE FASC. XIV. № 350

Targionia hypophylla L., Sp. Pl. 1: 1136, 1753.

Russian Far East. Khabarovsk Territory, Baidzhalsky Mountain System, Yapar River Middle Course, area near Bogar River mouth (50°15'06"N 134°40'26"E), 585 m alt.

Dark coniferous forest with many rock outcrops near riverbed. Mesic cliff crevice in part shade.

Leg. V.A. Bakalin 14 August 2016.

Field number: Kh-31-19-16

Det. V.A. Bakalin

DISTRIBUTED BY THE HERBARIUM OF THE BOTANICAL GARDEN-INSTITUTE FEB RAS (VBGI)

LIST OF HEPATIC SPECIES PREVIOUSLY PUBLISHED FOR RUSSIA
VARIOUS EXSICCATAE SERIES

Abbreviations:

BK – *Bryophyta Karelica Exsiccata* (1998)

BM – *Bryophyta Murmanica Exsiccata* (1989, 1992, 1998)

BR – *Bryotheca Rossica* (1928, 1929)

BRCC – *Bryophyta Rossica et Civitatum Collimentanearum Exsiccata* (1995, 2014, 2016)

HEL – *Hepaticae Exsiccatae S.O. Lindbergii* (1993, 1994, 1996, 1997)

HME – *Hepaticae et Musci USSR Exsiccati* (1957, 1961, 1962)

HR – *Hepaticae Rossicae Exsiccatae* (2003~)

Anastrophyllum assimile (Mitt.) Steph. – BRCC X, № 401; BRCC XI, № 451; HR XIV, №326

Anastrophyllum michauxii (F. Weber) H. Buch – HR I, № 1; HR V, № 101; BRCC X, № 402; BRCC XI, № 452

Aneura pinguis (L.) Dumort – BK № 1; BM № 101; HR II, № 26; HR V, № 102; HR VII, № 151

Aneura maxima (Schiffn.) Steph. – HR XII, № 276

Anthelia julacea (L.) Dumort. – HEL № 79; HEL № 181; HEL № 182; HR IV, № 76

Anthelia juratzkana (Limpr.) Trev. – BM № 1; HME № 51; HR V, № 103

Apometzgeria pubescens (Schrank) Kuwah. – HME № 31 [as *Metzgeria pubescens* (Schrank) Raddi]; HR I, № 2; HR III, № 51; HR IV, № 77; HR XI, № 265 [as *Metzgeria pubescens* (Schrank) Raddi]

Apotreubia nana (S. Hatt. & Inoue) S. Hatt. & Mizut. – HR IX, № 201

Arnellia fennica (Gottsche) Lindb. – HR IV, № 78; HR VII, № 152; HR IX, № 202

Ascidiota blepharophylla C. Massal. – BRCC XI, № 454

Asterella leptophylla (Mont.) Grolle – HR VII, № 153; HR XIV, № 327

Barbilophozia barbata (Schmid. ex Schreb.) Loeske – BK № 2; BM № 51; HR III, № 52

Barbilophozia hatcheri (A. Evans) Loeske – BM № 102; HR III, № 53

Barbilophozia lycopodioides (Wallr.) Loeske – HME № 91; HEL № 8; HR I, № 3

Bazzania tricrenata (Wahlenb.) Lindb. – HR II, № 27; HR III, № 54; BRCC XI, № 455

Bazzania trilobata (L.) S. Gray – HR IV, № 80

Bazzania denudata (Lindenb. et Gottsche) Trevis. – HR IV, № 79 [as *Bazzania ovifolia* (Steph.) S. Hatt.]; HR IX, № 203 [as *Bazzania ovifolia* (Steph.) S. Hatt.]

Biantheridion undulifolium (Nees) Konstant. & Vilnet – HR VII, № 154

Blasia pusilla L. – BM № 52; BRCC № 1; HR III, № 55; HR XIII, № 301

Calycularia laxa Lindb. ex Arnell – HR III, № 56; HR VII, № 155; HR IX, № 204

Calypogeia azurea Stotler et Crotz – HR III, № 57

Calypogeia fissa (L.) Raddi – HR II, № 28

- Calypogeia integristipula* Steph. – HME № 73 [as *Calypogeia meylanii* H. Buch]; HR VII, № 156; HR XII, № 277
- Calypogeia muelleriana* (Schiffn.) Müll. Frib. – HR XIII, № 302
- Calypogeia neogaea* (R. M. Schust.) Bakalin – HR XIV, № 328
- Cephalozia bicuspidata* (L.) Dumort. – HEL № 150; HR II, № 29; HR XIII, № 303
- Cephalozia pachycaulis* R.M. Schust. – HR II, № 30
- Cephaloziella divaricata* (Sm.) Schiffn – HEL № 344; HR IX, № 205
- Cephaloziella spinicaulis* Douin – HR V, № 106
- Cephaloziella varians* (Gottsche) Steph. – HR XIV, № 329
- Chiloscyphus fragilis* (A. Roth.) Schust. – HR II, № 31
- Chiloscyphus polyanthus* (L.) Corda – BM № 53; HEL № 127; BM № 104; HR II, № 32
- Cololejeunea calcarea* (Lib.) Steph. – HR XI, № 251
- Cololejeunea rossettiana* (C.Massal.) Schiffn. – HR XI, № 252
- Conocephalum concium* (L.) Underw. – BK № 3; HR XIII, № 304
- Conocephalum japonicum* (Thunb.) Grolle – HR I, № 4; HR III, № 58; HR XII, № 278
- Conocephalum salebrosum* Szweyk., Buczk. et Odrzyk. – HR XII, № 279; HR XIII, № 305, 306
- Crossocalyx hellerianus* (Nees ex Lindenb.) Meyl. – BM № 54 ; HR IV, № 82
- Cryptocolea imbricata* R.M. Schust. – HR IX, № 206; HR XII, № 280; HR XIV, № 330
- Diplophyllum albicans* (L.) Dumort. – HR VII, № 157; HR XI, № 252
- Diplophyllum obtusatum* R.M. Schust. – HR I, № 6
- Diplophyllum obtusifolium* (Hook.) Dumort. – HR III, № 59
- Diplophyllum taxifolium* (Wahlanb.) Dumort. – BM № 105; HR VII, № 158; HR IX, № 207
- Diplophyllum taxifolium* (Wahlanb.) Dumort. var. *macrostictum* H.Buch – HME № 121
- Douinia plicata* (Lindb.) Konstant. et Vilnet – BRCC № 6 [as *Macrodiplrophyllum plicatum* (Lindb.) H.Persson]; HR I, № 12 [as *Macrodiplrophyllum plicatum* (Lindb.) H.Persson]
- Endogemma caespiticia* (Lindenb.) Konstant., Vilnet & A. V. Troitsky – HR VII, № 159
- Eremonotus myriocarpus* (Carr.) Lindb. & Kaal. – HR V, № 107; HR IX, № 208
- Frullania appendiculata* Steph. – HR V, № 108; HR VII, № 160; HR XIV, № 331
- Frullania bolanderi* Austin – HR I, № 5
- Frullania davurica* Hampe ex Gottsche – BRCC X, № 453
- Frullania diversitexta* Steph. – HR IX, № 209
- Frullania ignatovii* Sofronova, Mamontov & Potemkin – BRCC XI, № 456
- Frullania kopenhagenii* S. Hatt. – HR V, № 109
- Frullania subarctica* Vilnet, Borovich. et Bakalin – HR V, № 110 [as *Frullania nisqualensis* Sull.]; BRCC X, № 404; BRCC XI, № 457
- Frullania tamarisci* (L.) Dumort. – HME № 22; HR XI, № 255
- Frullania dilatata* (L.) Dumort. – HR XI, № 254
- Frulliana muscicola* Steph. – HR II, № 33
- Frulliana taradakensis* Steph. – HR III, № 60; HR VII, № 161
- Fuscocephaloziopsis catenulata* (Huebener) Váňa et L. Söderstr. – HR XI, № 256

- Fuscocephaloziopsis leucantha* (Spruce) Váňa et L. Söderstr. – BM № 103 [as *Cephalozia leucantha* Spruce]; HR IV, № 81 [as *Cephalozia leucantha* Spruce]; HR V, № 104 [as *Cephalozia leucantha* Spruce]
- Fuscocephaloziopsis lunulifolia* (Dumort.) Váňa et L.Söderstr. – HR V, № 105 [as *Cephalozia lunulifolia* (Dumort.) Dumort.]
- Geocalyx graveolens* (Schrad.) Nees – BM № 55
- Gymnocolea inflata* (Huds.) Dumort. – BK № 4; BRCC № 3; HEL № 349; HME № 142; HR VII, № 162
- Gymnocolea marginata* (Steph.) S. Hatt. – HR V, № 111
- Gymnomitrium concinnatum* (Lightf.) Corda – BM № 2; HEL № 352; HEL № 400; HR V, № 113; HR VII, № 163
- Gymnomitrium corallioides* Nees – HR II, № 34; HR XIII, № 307
- Gymnomitrium pacificum* Grolle – HR II, № 35
- Gymnomitrium revolutum* (Nees) Philib. – BRCC XI, № 453 as *Apomarsupella revoluta* (Nees) R.M. Schust.] *Harpanthus flotovianus* (Nees) Nees – BM № 3; HR V, № 114; HR IX, № 210; HR XII, № 281
- Gymnomitrium brevissimum* (Dumort.) Warnst. – BM № 8 [as *Marsupella brevissima* (Dumort.) Grolle]; HR I, № 13 [as *Marsupella brevissima* (Dumort.) Grolle]; BRCC X, № 405
- Hattorianthus erimonus* (Steph.) R.M.Schust. et Inoue –HR XII, № 282
- Herbertus aduncus* (Dicks.) Gray – BRCC X, № 406; BRCC XI, № 458
- Herbertus dicranus* (Taylor ex Gottsche et al.) Trevis – HR IV, № 83 [as *Herbertus sakurii* (Warnst.) S. Hatt.]; HR VII, № 164; HR IX, № 211
- Hygrobiella laxifolia* (Hook.) Spruce – BM № 4; HEL № 431; HR III, № 61; HR IV, № 84
- Hygrobiella squamosa* Bakalin et Vilnet –HR XII, № 283
- Isopaches bicrenatus* (Schmidt. ex Hoffm.) H. Buch – HR I, № 7
- Jubula hutchinsiae* subsp. *caucasica* Konstant. et Vilnet – HR XI, № 257
- Jungermannia eucordifolia* Schljakov – HEL № 454 [as *Jungermannia exertifolia* Steph. subsp. *cordifolia* (Dumort.) Vana]; BM № 5; BM № 106; HR II, № 36; HR IV, № 85; HR V, № 115; HR XI, № 258
- Jungermannia exertifolia* Steph. – HR VII, № 165; HR IX, № 212; HR XII, № 284
- Jungermannia pumila* With. – HEL № 544
- Kurzia makinoana* (Steph.) Grolle – HR IV, № 86; HR XII, № 285
- Lejeunea cavifolia* (Ehrh.) Lindb. – HEL № 207; HR III, № 62
- Lejeunea japonica* Mitt. – HR III, № 63; HR VII, № 166
- Lepidozia reptans* (L.) Dumort. – HR IV, № 87
- Liochlaena lanceolata* Nees – BM № 56
- Liochlaena subulata* (Evans) Schljak. – HR V, № 116; HR VII, № 167; HR XI, № 259
- Lophocolea heterophylla* (Schrad.) Dumort. – BM № 108; HME № 72; HR II, № 38; HR XI, № 260
- Lophocolea minor* Nees – HR IX, № 213
- Lophozia guttulata* (Lindb. et Arnell) A. Evans – HR I, № 10 [as *Lophozia ventricosa* (Dicks.) Dumort. var. *guttulata* (Lindb.) Bakalin]; HR XI, № 261; HR XII, № 286
- Lophozia silvicoloides* N. Kitag. – HR IX, № 214

- Lophozia ventricosa* (Dicks.) Dumort var. *longiflora* (Nees) Vacoun – HEL № 382; HEL № 520 [as *Lophozia longiflora* (Nees) Schiffn.]
- Lophozia lantratoviae* Bakalin – HR XIV, № 332
- Lophoziopsis jurensis* (Meyl. ex Müll.Frib.) Mamontov et Vilnet – HR XIII, № 308
- Lophoziopsis pellucida* (R.M. Schust.) Konstant. & Vilnet – HR VII, № 168 (as *Lophozia pellucida* R.M. Schust.); HR IX, № 214
- Lophoziopsis polaris* (R.M. Schust.) Konstant. & Vilnet – HR VII, № 170 (as *Lophozia polaris* (R.M. Schust.) R.M. Schust. et Damsh.); HR IX, № 216
- Lophoziopsis excisa* (Dicks.) Konstant. et Vilnet – HR III, № 64 [as *Lophozia excisa* (Dicks.) Dumort.]
- Lophoziopsis longidens* (Lindb.) Konstant. et Vilnet – HR III, № 65 [as *Lophozia longidens* (Lindb.) Macoun]; HR XIII, № 309
- Mannia fragrans* (Balbis) Frye et Clark – HME № 71 [as *Grimaldia fragrans* (Balbis) Corda]; HR IX, № 217; HR XII, № 287
- Mannia gracilis* (F. Weber) D.B. Schill & D.G. Long – HR IX, № 218
- Marchantia alpestris* (Nees) Burgeff – BM № 6
- Marchantia paleacea* Bertol. – BRCC № 7; HR XI, № 262
- Marchantia quadrata* Scop. – BM № 18 [as *Preissia quadrata* (Scop.) Nees]; HR X, № 232 [as *Preissia quadrata* (Scop.) Nees], 233 [as *Preissia quadrata* (Scop.) Nees]; HR XII, № 288; HR XIV, № 333
- Marsupella aquatica* (Lindenb.) Schiffn. – BM № 7; HR III, № 67
- Marsupella apertifolia* Steph. – HR XIV, № 334
- Marsupella arctica* (Berggr.) Bryhn et Kaalaas – BRCC № 5; BRCC XI, № 459
- Marsupella boeckii* (Austin) Lindb. ex Kaal. – HR IX, № 219; HR XIII, № 310
- Marsupella condensata* (Aongstr.) Schiffn. – BM № 110
- Marsupella emarginata* (Ehrh.) Dumort. – HEL № 134; HEL № 218; HR I, № 14; HR IV, № 88; HR IX, № 219; BRCC XI, № 460; HR XIII, № 311; HR XIV, № 335
- Marsupella funckii* (F. Weber et D. Mohr) Dumort. – HR III, № 66; HR XIII, № 312
- Marsupella sphacelata* (Gieseke ex Lindenb.) Dumort. – BM № 59; HR I, № 15; HR V, № 117; HR XIII, № 313
- Marsupella tubulosa* Steph. – HR V, № 118; HR VII, № 172
- Marsupella apiculata* Schiffn. – HR V, № 112 [as *Gymnomitrion apiculatum* (Schiffn.) Müll.Frib.]
- Mesoptychia sahlbergii* (Lindb. et Arnell) A. Evans – BRCC № 4; HR VII, № 173; HR IX, № 221
- Mesoptychia badensis* (Gottsche ex Rabenh.) L. Söderstr. et Váňa – HR I, № 8 [as *Leiocolea badensis* (Gott. ex Rabenh.) Joerg.]; HR XI, № 263
- Mesoptychia bantriensis* (Hook.) L. Söderstr. et Váňa – HR XI, № 264
- Mesoptychia gillmanii* (Austin) L. Söderstr. et Váňa – HR I, № 9 [as *Leiocolea gillmanii* (Austin) A. Evans]; HR II, № 37 [as *Leiocolea gillmanii* (Austin) A. Evans]
- Mesoptychia heterocolpos* (Thed. ex Hartm.) L. Söderstr. et Váňa – HEL № 402; HEL № 412; HEL № 432; HEL № 446 [as *Lophozia heterocolpos* (Thed.) Howe]; HR XII, № 289
- Mesoptychia rutheana* (Limpr.) L. Söderstr. et Váňa – BM № 107 [as *Leiocolea rutheana* (Limpr.) Müll.Frib.]; HR XIV, № 336

- Metacalypogeia cordifolia* (Steph.) Inoue – HR VII, № 174; HR IX, № 222; HR XIV, № 337
- Metasolenostoma fusiforme* (Steph.) Bakalin et Vilnet – HR II, № 42 [as misidentified *Plectocolea vulcanicola* Schiffn.]
- Metasolenostoma koreanum* (Steph.) Bakalin et Vilnet – HR IV, № 98 [as *Solenostoma koreanum* Steph.]
- Metzgeria lindbergii* Schiffn. – HR V, № 119; HR V, № 120; HR VII, № 175
- Moerckia blyttii* (Moerck) Brockm. – BM № 9; HR III, № 68
- Moerckia flotoviana* (Nees) Schiffner – HR VIII, № 176; HR XII, № 290
- Moerckia hibernica* (Hook.) Gottsche – BM № 10; HEL № 219
- Mylia anomala* (Hook.) Gray – HME № 141; BR № 11; BM № 11
- Mylia taylorii* (Hook.) Gray – HME № 1; BM № 12; HR V, № 121; HR VIII, № 177; HR XII, № 291; HR XIV, № 338
- Mylia verrucosa* Lindb. – HR IV, № 89; HR XII, № 292
- Nardia assamica* (Mitt.) Amakawa – HR V, № 122; HR XII, № 293
- Nardia breidleri* (Limpr.) Lindb. – BM № 111; HR XIII, № 314; HR XIV, № 339
- Nardia compressa* (Hook.) S.Gray – HR IV, № 90; HR XIV, № 340
- Nardia geoscyphus* (De Not.) Lindb. – BM № 13; HR XIII, № 315
- Nardia japonica* Steph. – HR V, № 123
- Nardia scalaris* Gray – BM № 14; HR XI, № 266
- Nardia subclavata* (Steph.) Amakawa – HR V, № 124; HR XII, № 295
- Nardia harae* Amakawa – HR XII, № 294
- Neohattoria herzogii* (Hatt.) Kamim. – HR V, № 125; HR VIII, № 178
- Neoorthocaulis attenuatus* (Mart.) L.Söderstr., De Roo et Hedd. – HEL № 536 [as *Barbilophozia attenuata* (Mart.) Loeske]; HR I, № 17 [as *Orthocaulis attenuatus* (Mart.) A. Evans]; HR IV, № 94 [as *Orthocaulis attenuatus* (Mart.) A. Evans]; HR X, № 226 [as *Orthocaulis attenuatus* (Mart.) A. Evans]; HR XIII, № 316
- Neoorthocaulis binsteadii* (Kaal.) L.Söderstr., De Roo et Hedd. – HR I, № 18 [as *Orthocaulis binsteadii* (Kaal.) H. Buch]; HR VIII, № 179 [as *Orthocaulis binsteadii* (Kaal.) H. Buch]
- Neoorthocaulis floerkei* (F.Weber et D.Mohr) L.Söderstr., De Roo et Hedd. – BM № 15 [as *Orthocaulis floerkei* (Weber et Mohr) H. Buch]; BM № 112 [as *Orthocaulis floerkei* (Weber et Mohr) H. Buch]; HME № 161 [as *Barbilophozia floerkei* (Web et Mohr) Loeske]
- Nipponolejeunea pilifera* (Steph.) S. Hatt. – HR XIV, № 341
- Nipponolejeunea subalpina* (Horikawa) S. Hatt. – HR IV, № 91
- Nowellia curvifolia* (Dicks.) Mitt. – HR IV, № 92; HR IX, № 223; HR XI, № 267
- Obtusifolium obtusum* (Lindb.) S.W. Arnell – HR III, № 69
- Odontoschisma denudatum* (Mart.) Dumort. – HR IV, № 93; HR VI, № 126
- Odontoschisma elongatum* (Lindb.) A. Evans – HR II, № 40; HR IX, № 224
- Odontoschisma macounii* (Austin) Underw. – HR I, № 16; HR IX, № 225
- Oleolophozia perssonii* (H.Buch et S.W.Arnell) L.Söderstr., De Roo et Hedd. – HR VII, № 169 [as *Lophozia perssonii* H. Buch et S.W. Arnell]
- Orthocaulis atlanticus* (Kaal.) H. Buch – HR II, № 41
- Pallavicinia lyelli* (Hook.) Carruth. – HR V, № 127

- Pedinophyllum interruptum* (Nees) Kaal. – HR XI, № 268
Pellia endiviifolia (Dicks.) Dumort. – HR X, № 227
Pellia neesiana (Gottsche) Limpr. – BK № 5; BM № 114; HR X, № 228; HR XII, № 296; HR XIV, № 342
Plagiochasma japonicum (Steph.) C. Massal. – BRCC X, № 407
Plagiochila arctica Bryhn et Kaal. – HR VIII, № 180
Plagiochila asplenioides (L.) Dumort. – BR № 31 [as *Plagiochila asplenioides* (L.) Dumort. var. *major* Nees] – BK № 7 [as *Plagiochila porelloides* (Torrey ex Nees) Lindenb. var. *major* Nees]; HR III, № 70
Plagiochila ovalifolia Mitt. – HR X, № 229
Plagiochila porelloides (Torrey ex Nees) Lindenb. – BK № 6
Plectocolea infusca Mitt. var. *ovicalyx* (Steph.) Bakalin – HR VI, № 128
Plectocolea ovalifolia (Amakawa) Bakalin & Vilnet – HR XII, № 297
Plectocolea vulcanicola (Schiffn.) Bakalin – HR XII, № 298; HR XIV, № 343
Pleurocladula albescens (Hook.) Grolle – BM № 115; HR VI, № 129; HR VIII, № 181
Plicanthus birmensis (Steph.) R.M. Schust. – HR IV, № 95; HR X, № 230
Porella arboris-vitae (With.) Grolle – HME № 21 [as *Madotheca levigata* (Schrad.) Dumort.]; HR XI, № 269
Porella caespitans (Steph.) S. Hatt. var. *setigera* (Steph.) S. Hatt. – HR VI, № 130
Porella chinensis (Steph.) S. Hatt. – HR III, № 71; HR X, № 231
Porella cordeana (Hubener) Moore – BM № 17; HR XIII, № 317
Porella fauriei (Steph.) S. Hatt. – HR VI, № 131; HR VI, № 132
Porella gracillima Mitt. – HR VI, № 133; HR VI, № 134
Porella grandiloba Lindb. – HR VI, № 135; HR VI, № 136; HR VI, № 137; HR VIII, № 182
Porella oblongifolia S. Hatt. – HR VI, № 138
Porella platyphylla (L.) Pfeiff. – HEL № 385
Porella vernicosa Lindb. – HR II, № 43
Porella ulophylla (Steph.) S.Hatt. – HR II, № 39 [as *Macvicaria ulophylla* (Steph.) S. Hatt.]
Pseudolepicolea fryei (Perss.) Grolle et Ando – HR VIII, № 183
Pseudolophozia debiliformis (R.M. Schust. & Damsh.) Konstant. & Vilnet – HR VIII, № 184; HR X, № 234
Pseudolophozia sudetica (Huebener) Konstant. et Vilnet – HEL № 214 [as *Lophozia sudetica* (Huebener) Grolle]; BM № 109 [as *Lophozia sudetica* (Huebener) Grolle]; HR XIII, № 318
Ptilidium pulcherrimum (Weber) Vain. – BM № 116
Ptilidium ciliare (L.) Hampe – HR II, № 44
Radula auriculata Steph. – HR IV, № 96; HR X, № 235
Radula brunnea Steph. – HR VIII, № 185
Radula complanata (L.) Dumort. – BK № 8; HR X, № 236
Radula japonica Gottsche in Steph. – HR VI, № 139; HR VIII, № 186
Radula obtusiloba Steph. – HR VI, № 140
Radula prolifera Arnell – HR II, № 45; HR VIII, № 187
Radula lindenbergiana Gottsche ex C.Hartm. – HR XI, № 270

- Reboulia hemisphaerica* (L.) Raddi ssp. *orientalis* R.M. Schust. – HR IV, № 97
Riccardia chamaedryfolia (With.) Grolle – HR VIII, № 188
Riccardia decrescens (Steph.) S. Hatt. – HR XIV, № 344
Riccardia multifida (L.) Gray – HR III, № 72
Riccardia palmata (Hedw.) Carruth. – HR III, № 73; HR VI, № 141
Riccardia vitrea Furuki – HR VI, № 142
Riccia beyrichiana Lehm. – HEL № 525
Riccia bifurca Hoffm. – HR XIV, № 345
Riccia cavernosa Hoffm. – HR II, № 46; HR XIII, № 319
Riccia fluitans L. – HEL № 460; HR X, № 237, 238
Riccia frostii Austin – HR II, № 47; HR XIII, № 320
Riccia glauca L. – HR X, № 239; HR XIII, № 321
Riccia huebeneriana Lindenb. – HR VIII, № 189; HR XIII, № 322
Riccia sorocarpa Bisxh. – HEL № 555
Ricciocarpos natans (L.) Corda – BR № 1; HEL № 226; HEL № 438
Saccobasis polita (Nees) H.Buch – BM № 19; HR I, № 19; HR II, № 48; HR VI, № 143
Sauteria alpina (Nees & Bisch.) Nees – HR VI, № 144 (as *Sauteria japonica* (Shimizu et S. Hatt.) S. Hatt.); HR X, № 240
Scapania apiculata Spruce – HR II, № 49
Scapania crassiretis Bryhn – BRCC X, № 408
Scapania curta (Mart.) Dumort. – HEL № 559; HEL № 561; HR XII, № 299
Scapania degenii (Schiffn) Müll.Frib. – HR VIII, № 190; HR X, № 241
Scapania glaucocephala (Tayl.) Austin – HR III, № 74
Scapania kaurinii Ryan – HR VIII, № 191
Scapania ligulata Steph. – HR VI, № 145
Scapania paludicola Loeske & Müll. Frib. – HR X, № 242
Scapania paludicola Loeske et Müll.Frib. var. *rotundiloba* R.M. Schust. – BM № 117
Scapania paludosa (Müll.Frib.) Müll.Frib. – BM № 20; HR VIII, № 192
Scapania rufidula Warnst. – BRCC X, № 409
Scapania simmonsii Bryhn et Kaal. – HR VIII, № 193; BRCC X, № 410
Scapania sphaerifera H. Buch et Tuomik. – HR I, № 20; HR X, № 243
Scapania spitsbergensis (Lindb.) Müll.Frib. – BM № 21; HR VIII, № 194
Scapania subalpina (Nees ex Lindenb.) Dumort. – HR II, № 50
Scapania uliginosa (Lindenb.) Dumort. – BM № 22; HEL № 63; HEL № 229; BM № 61; HR XII, № 300
Scapania undulata (L.) Dumort. – BK № 9; HR I, № 21; HR XIII, № 323
Scapania aequiloba (Schwägr.) Dumort. – HR XI, № 271
Scapania microdonta (Mitt.) Müll.Frib. – HR I, № 11 [as *Macrodiplophyllum microdontum* (Mitt.) H.Persson]; HR VII, № 171 [as *Macrodiplophyllum microdontum* (Mitt.) H.Persson]
Scapania nemorea (L.) Grolle – HR XI, № 272
Scapania verrucosa Heeg – HR XI, № 273
Schistochilopsis cornuta (Steph.) Konstant. – HR VIII, № 195
Schistochilopsis grandiretis (Lindb. ex Kaalaas) Konstatinova – BM № 57 [as *Massularia grandiretis* (Lindb. ex Kaal.) Schljakov]; HR VIII, № 196

- Schistochilopsis incisa* (Schrad.) Konst. – HR VI, № 146; HR VI, № 147; HR VIII, № 197; HR X, № 244
- Schistochilopsis laxa* (Lindb.) Konstatinova – BM № 58 [as *Massularia laxa* (Lindb.) Schljakov]
- Schistochilopsis opacifolia* (Culm. ex Meyl.) Konstant. – HR XIII, № 324
- Schistochilopsis pacifica* Bakalin – HR XIV, № 346
- Schljakovia kunzeana* (Huebener) Konstant. & Vilnet – HR X, № 245
- Schljakovianthus quadrilobus* (Lindb.) Konstant. & Vilnet – BM № 60 [as *Orthocaulis quadrilobus* (Lindb.) H. Buch]; HR X, № 246
- Schljakovianthus quadrilobus* var. *glareosus* (Jørg.) Konstant. & Vilnet – HR XIV, № 347
- Solenostoma obovatum* (Nees) C.Massal. – BM № 16 [as *Plectocolea obovata* (Nees) Lindb.]; HEL № 543 [as *Jungermannia obovata* Nees]
- Solenostoma pseudopyriflorum* Bakalin et Vilnet – HR VI, № 148; HR VIII, № 198
- Solenostoma rossicum* Bakalin & Vilnet – HR XIV, № 348
- Solenostoma sphaerocarpum* (Hook.) Steph. – HEL № 445 [as *Jungermannia sphaerocarpum* Hook.]; HR XIV, № 349
- Southbya tophacea* (Spruce) Spruce – HR XI, № 274
- Sphenolobus minutus* (Schreb.) Berggr. – BM № 118
- Sphenolobus saxicola* (Schrad.) Steph. – BM № 119; BK № 10; HR I, № 22; HR I, № 23
- Syzygiella autumnalis* (DC.) K. Feldberg, Váňa, Hentschel & Heinrichs – HR X, № 247; HR XI, № 275
- Targionia hypophylla* L. – HR VI, № 149; – HR X, № 248; HR XIV, № 350
- Tetralophozia filiformis* (Steph.) Urmi – HR I, № 24; BRCC X, № 411; HR XIII, № 325
- Tetralophozia setiformis* (Ehrh.) Schljakov – BM № 23; BRCC № 2; HME № 131 [as *Chandonanthus setiformis* (Ehrh.) Lindb.]; HR IV, № 99; HR VI, № 150
- Trichocolea tomentella* (Ehrh.) Dumort. – BR № 21; HR VIII, № 199
- Trichocoleopsis sacculata* (Mitt.) Okam. – HR IV, № 100
- Trilophozia quinquedentata* (Huds.) Bakalin – BK № 11 [as *Tritomaria quinquedentata* (Huds.) H. Buch]; HEL № 534 [as *Tritomaria quinquedentata* (Huds.) H. Buch]; HEL № 564 [as *Tritomaria quinquedentata* (Huds.) H. Buch]; HEL № 567 [as *Tritomaria quinquedentata* (Huds.) H. Buch]; HEL № 568 [as *Tritomaria quinquedentata* (Huds.) H. Buch]; HR VIII, № 200 [as *Tritomaria quinquedentata* (Huds.) H. Buch]
- Tritomaria exsecta* (Schmid. ex Achrad.) Loeske – HR I, № 25
- Trocholejeunea sandvicensis* (Gottsche) Mizutani – HR III, № 75; HR X, № 249
- Xenochila integrifolia* (Mitt.) Inoue – HR X, № 250