



Plant Names Database: Quarterly changes



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This report is generated using an automated system and is therefore authored by the staff at the Allan Herbarium who currently contribute directly to the development and maintenance of the Plant Names Database. Authors are listed alphabetically after the third author. Authors have contributed as follows:

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Technical support: Boardman, Korver, Redmond, Tawiri

Disclaimer

The Plant Names Database is being updated every working day. We welcome suggestions for improvements, concerns, or any data errors you may find. Please email these to PlantInfo@landcareresearch.co.nz.

Introduction

The scientific names that are relevant to the New Zealand flora are constantly changing as we document new indigenous and exotic taxa in the flora, improve our understanding of the taxonomy and circumscription of taxa, and update information to be consistent with the International Code of Nomenclature and other standards. The purpose of this document is to provide an update of recent changes in the taxonomy and nomenclature for the New Zealand flora.

The Plant Names Database was established to record the scientific and vernacular names and taxonomy that are relevant to the New Zealand flora. It covers seed plants, ferns and lycophytes, mosses, liverworts, hornworts, and lichens that are indigenous or exotic to New Zealand. It primarily focuses on taxa that are present in the “wild” flora, but also includes information for taxa in other biostatus categories.

The staff at the Allan Herbarium update the information in the Plant Names Database, which is made available through the New Zealand Plants Website - <http://nzflora.landcareresearch.co.nz>, often with input and advice from botanists working in other organisations. This document summarises for the period stated below the changes in the Plant Names Database. The type of changes include:

- addition of new names
- formal merging and removal of duplicate names
- changes to the status of the name, as a preferred name or synonym for a taxon
- updates of the origin or occurrence (i.e. biostatus) of a taxon within New Zealand
- changes to the classification of a taxon
- updates of the scientific article that is being applied to a taxon to determine whether the name is a synonym or preferred name

All of these changes are logged when the data are regularly published to the New Zealand Plants website, and then automatically compiled into these reports at the end of each quarter without human intervention.

Structure of the document

The document is arranged in two parts. Part 1 provides a listing of scientific names by major taxonomic groups. Within these groups names are listed alphabetically by the type of change. Names in this section are listed in plain text and without authors.

In Part 2 the names are listed following the taxonomic classification. The type of changes are indicated by symbols following the name. Names are presented with author when available, and are correctly formatted. If a name is a synonym, the preferred name is listed on the next line.

In both parts preferred names are listed in bold.

Reporting period

This report covers the changes published between 7 June 2017 and 30 August 2017.

Notification Service

These changes are also available as a subscription service (ATOM) at the following web location:
<http://nzflora.landcareresearch.co.nz/feed>

Acknowledgements

The Plant Names Database is built on the contributions of a number of individuals, and continues to be maintained with significant contributions from people both within and outside of Landcare Research. In particular we would like to acknowledge the significant contributions of the following people who regularly recommend updates for the data within the Plant Names Database: Pat Brownsey (Te Papa Tongarewa Museum of New Zealand), Peter de Lange (Department of Conservation), David Galloway (Research Associate, Landcare Research), Leon Perrie (Te Papa Tongarewa Museum of New Zealand), Jeremy Rolfe (Department of Conservation), John Steele (University of Otago).

We would like to thank Christine Bezar and Margot Bowden for their advice while we were developing this report.

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Index of changes for Ascomycetes

Spelling change

Blastenia ferruginea 19

Index of changes for Bryatae

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Catagoniaceae	20

Merges or Deletions

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Thysanomitrium	20
Trachypodaceae	20

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<i>Ephemerella readeri</i>	23
<i>Hypnum comosum</i>	24
<i>Hypnum menziesii</i>	25
<i>Physcomitrella patens</i> subsp. <i>readeri</i>	24
<i>Polytrichastrum formosum</i>	27
<i>Trachypodaceae</i>	30
<i>Zygodon compactus</i>	26
<i>Zygodon cyathicarpus</i>	26
<i>Zygodon integrifolius</i>	26

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<i>Brachythecium mildeanum</i>	20
<i>Brachythecium velutinum</i>	20
<i>Braunfelsia</i>	19
<i>Cryptogonium</i>	26
<i>Dicranum scoparium</i>	22
<i>Eccremidium minutum</i>	23
<i>Entostodon subnudus</i> var. <i>subnudus</i>	24
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<i>Fontinalaceae</i>	24
<i>Leucodontaceae</i>	26
<i>Orthodontiaceae</i>	26
<i>Phyllogoniaceae</i>	27
<i>Phyllogonium</i>	19
<i>Physcomitridium</i>	19
<i>Pterigynandrum</i>	20
<i>Rutenbergiaceae</i>	29
<i>Sciadocladus</i>	25
<i>Trichodon cylindricus</i>	23

Classification change

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<i>Aloina</i>	27
<i>Amblystegiaceae</i>	20
<i>Anomodontaceae</i>	20
<i>Aongstroemia</i>	19
<i>Aptychella</i>	29
<i>Archephemeropsis</i>	23
<i>Archidiaceae</i>	20
<i>Aulacomniaceae</i>	20
<i>Bartramiaceae</i>	20
<i>Brachytheciaceae</i>	20
<i>Braithwaitea</i>	25

<i>Braithwaiteaceae</i>	20
<i>Braunfelsia</i>	19
<i>Brotherella</i>	29
<i>Bruchiaceae</i>	20
<i>Bryaceae</i>	20
<i>Bryobartramia</i>	27
<i>Buxbaumiaceae</i>	20
<i>Calymperaceae</i>	20
<i>Catagoniaceae</i>	20
<i>Catagonium</i>	26
<i>Cheilotrichia</i>	19
<i>Climaciaceae</i>	20
<i>Crossidium</i>	27
<i>Cryphaeaceae</i>	21
<i>Cryptogonium</i>	26
<i>Cyrtopodaceae</i>	21
<i>Daltoniaceae</i>	21
<i>Dicnemon</i>	21
<i>Dicranaceae</i>	21
<i>Dicranoweisia</i>	21
<i>Ditrichaceae</i>	23
<i>Echinodiaceae</i>	23
<i>Encalyptaceae</i>	23
<i>Entodontaceae</i>	23
<i>Ephemeraceae</i>	23
<i>Ephemerella</i>	19
<i>Erpodiaceae</i>	23
<i>Eucamptodon</i>	19
<i>Eucladium</i>	19
<i>Fabroniaceae</i>	23
<i>Fissidentaceae</i>	23
<i>Fontinalaceae</i>	24
<i>Funariaceae</i>	24
<i>Gigaspermaceae</i>	24
<i>Grimmiaceae</i>	24
<i>Hedwigiacae</i>	24
<i>Helodium</i>	30
<i>Hennediella</i>	27
<i>Holodontium</i>	22
<i>Hookeriaceae</i>	24
<i>Hylocomiaceae</i>	24
<i>Hyophila</i>	27
<i>Hypnaceae</i>	24
<i>Hypnodendraceae</i>	25
<i>Hypopterygiaceae</i>	25
<i>Lembophyllaceae</i>	25
<i>Leptodontaceae</i>	25
<i>Leptostomataceae</i>	25
<i>Lepydodontaceae</i>	25
<i>Leskeaceae</i>	25
<i>Leucobryaceae</i>	25
<i>Leucodon</i>	19
<i>Leucodontaceae</i>	26
<i>Leucoloma</i>	19
<i>Leucotrichia</i>	25
<i>Meesiaceae</i>	26
<i>Meteoriaceae</i>	26
<i>Microbryum</i>	28
<i>Mitteniaceae</i>	26
<i>Mniaceae</i>	26
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Orthodontiaceae	26
Orthorrhynchiaceae	26
Orthotrichaceae	26
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Physcomitridium	19
Pilotrichaceae	27
Plagiotheciaceae	27
Pleurophascaceae	27
Polytrichaceae	27
Pottiaceae	28
Prionodontaceae	28
Pterigynandrum	20
Pterobryaceae	28
Pterobryella	28
Pterygoneurum	28
Ptychomitriaceae	28
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Pulchrinodaceae	29
Racopilaceae	29
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Rutenbergiaceae	29
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Sematophyllaceae	29
Splachnaceae	30
Syntrichia	28
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Taxonomy Article change

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Aloina	27
Aongstroemia	19
Aptychella	29
Bartramiaceae	20
Brachytheciaceae	20
Braithwaitea	25
Braunfelsia	19
Brotherella	29
Bryobartramia	27
Campylopodium	21
Catagonium	26
Ceratodon	23
Cheilotethla	19
Chorisodontium	21
Chrysoblastella	23
Crossidium	27
Cryphaeaceae	21
Cryptodicranum	21
Cryptogonium	26
Dicnemon	21
Dicranaceae	21
Dicranella	21
Dicranoloma	21

Dicranoweisia	21
Dicranum	22
Dicranum scoparium	22
Distichium	23
Ditrichaceae	23
Echinodiaceae	23
Ephemerum	23
Eucamptodon	19
Eucladium	19
Fontinalaceae	24
Funariaceae	24
Grimmiaceae	24
Hennediella	27
Holodontium	22
Holomitrium	22
Hookeriaceae	24
Hyophila	27
Hypnaceae	24
Hypnodendraceae	25
Hypnum aciculare	24
Hypopterygiaceae	25
Lembophyllaceae	25
Leptostomataceae	25
Lepydodontaceae	25
Leskeaceae	25
Leucobryaceae	25
Leucodon	19
Leucodontaceae	26
Leucoloma	19
Leucotrichia	25
Mesotus	22
Meteoriaceae	26
Meteorium pusillum	26
Microbryum	28
Neckeraceae	26
Parisia	22
Phyllogoniaceae	27
Phyllogonium	19
Pilotrichaceae	27
Plagiotheciaceae	27
Polytrichaceae	27
Polytrichastrum alpinum	27
Pottiaceae	28
Prionodontaceae	28
Pseudephemerum	22
Pterigynandrum	20
Pterobryaceae	28
Pterobryella	28
Pterygoneurum	28
Ptychomitriaceae	28
Ptychomniaceae	29
Racopilaceae	29
Rhabdoweisiaceae	29
Rhacocarpaceae	29
Rutenbergiaceae	29
Sciadocladus	25
Sclerodontium	22
Syntrichia	28
Taxithelium	29
Thuidiaceae	30
Tortula	28
Trachyloma	28
Tridontium	28
Trismegistia	29

Willia	28
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Spelling change

Aongstroemia	19
Aongstroemia euphoroclada	21
Aongstroemia sect. Dicranella	21
Braunfelsia	19
Bryum annotinum	20
Bryum flexifolium	20
Cheilotrichia	19
Cryptogonium	26
Dicnemon robustum	21
Dicranodontium proscriptum	21
Dicranoloma scopelloides	21
Dicranoloma subconfine	21
Dicranum atroluteum	22
Dicranum campylophyllum	22
Dicranum flexuosum	22
Dicranum glaucum	22
Dicranum incanum	22
Dicranum leptocephalum	22
Dicranum menziesii	22
Dicranum platyloma	22
Dicranum polysetum	22
Dicranum schreberi	22
Dicranum schreberianum	22
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Grimmia calyprata	24
Holomitrium undulatum	22
Hookeria pulchella	24
Hookeriaceae	24
Hypnum ciliare	24
Hypnum commutatum	24
Hypnum consimile	24
Hypnum homomallum	24
Hypnum microphyllum	25
Hypnum politum	25
Hypnum subgen. Ctenidium	25
Leucodon	19
Leucoloma celebesiae	22
Macromitrium hemitrichodes	26
Orthotrichum filiforme	26
Orthotrichum pallidum	26
Phyllogoniaceae	27
Phyllogonium	19
Physcomitriidium	19
Physcomitrium jamesonii	24
Pterigynandrum	20
Rutenbergiaceae	29
Schlotheimia funiformis	26
Sclerodontium pallidum subsp. pallidum	23
Sematophyllum subhumile var. subhumile	29

Index of changes for Hepaticae

Additions

<i>Chiloscyphus crassiretis</i>	66
<i>Cryptolophocolea helmsiana</i>	66
<i>Kurzia trilobata</i>	64
<i>Lophoziaeae</i>	67
<i>Microlejeunea</i>	79
<i>Microlejeunea ocellata</i>	62
<i>Myriocoleopsis</i>	80
<i>Neesioscyphus</i>	51
<i>Tetracymbaliella</i>	56

Merges or Deletions

<i>Riccardia aff. cochleata</i>	74
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Preferred Name change

<i>Acrochila</i>	67
<i>Acromastigum brachiphyllum</i>	62
<i>Acroscyphus</i>	51
<i>Austrolejeunea</i>	61
<i>Calycularia</i>	74
<i>Cephalozia byssacea</i>	52
<i>Cephalozia divaricata</i>	52
<i>Cephalozia byssacea</i>	53
<i>Chiloscyphus helmsianus</i>	54
<i>Cololejeunea minutissima</i>	61
<i>Fossombronia gigantea</i>	75
<i>Fossombronia naumannii</i>	75
<i>Frullania subhampeana</i>	54
<i>Hepaticae</i>	49
<i>Jungermannia byssacea</i>	59
<i>Jungermannia divaricata</i>	59
<i>Jungermannia minutissima</i>	59
<i>Jungermannia tenuinervis</i>	60
<i>Kurzia fragilifolia</i>	64
<i>Kurzia quadriseta</i>	64
<i>Kurzia quadriseta</i> var. <i>trilobata</i>	64
<i>Lepidolaena menziesii</i>	81
<i>Lophocolea helmsiana</i>	55
<i>Microlepidozia quadriseta</i>	65
<i>Microlepidozia quadriseta</i> f. <i>pallescens</i>	65
<i>Moerckia</i>	76
<i>Monocleales</i>	75
<i>Neohattoria rostrata</i>	58
<i>Pallavicinia tenuinervis</i>	75
<i>Plagiochila baileyana</i>	68
<i>Plagiochila hatcheri</i>	68
<i>Plagiochila suborbiculata</i>	68
<i>Polytotus</i>	81
<i>Rectolejeunea ocellata</i>	62
<i>Rovainenia</i>	60
<i>Saccogyna</i>	56
<i>Symphyogyna prolifera</i>	75
<i>Symphyogyna tenuinervis</i>	75

Biostatus change

<i>Acrobolbaceae</i>	50
<i>Acrobolbus surculosus</i>	50
<i>Acrobolbus tenellus</i> var. <i>diversifolius</i>	50

<i>Aneura</i>	74
<i>Aneuraceae</i>	74
<i>Asterella drummondii</i>	71
<i>Balantiopsis convexiuscula</i>	51
<i>Brevianthaceae</i>	51
<i>Cephaloziella varians</i> subsp. <i>varians</i>	53
<i>Chiastocalon proliferum</i>	67
<i>Chiloscyphus</i>	54
<i>Cololejeunea</i>	78
<i>Cryptolophocolea spinifera</i>	55
<i>Goebeliellaceae</i>	56
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<i>Gymnomitrion incompletum</i>	57
<i>Herbertaceae</i>	58
<i>Heteroscyphus oblongifolius</i>	66
<i>Jensenia</i>	76
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<i>Kurzia fragilifolia</i>	64
<i>Lejeuneaceae</i>	61
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<i>Lembidium nutans</i> var. <i>flagelliferum</i>	64
<i>Lepidolaena</i>	81
<i>Leptophyllopsis</i>	55
<i>Leptoscyphus normalis</i>	67
<i>Lunulariaceae</i>	72
<i>Marchantiaceae</i>	72
<i>Monocleaceae</i>	75
<i>Monosoleniaceae</i>	72
<i>Pachyschistochila</i>	70
<i>Pallaviciniaceae</i>	75
<i>Plagiochilaceae</i>	68
<i>Porellaceae</i>	68
<i>Protolophozia druceae</i>	60
<i>Ptilidiaceae</i>	69
<i>Radulaceae</i>	69
<i>Rectolejeunea</i>	80
<i>Riccia nigrella</i>	73
<i>Ricciaceae</i>	73
<i>Schistochilaceae</i>	70
<i>Sphenolobus</i>	61
<i>Spruceanthus</i>	80
<i>Spruceanthus olivaceus</i>	62
<i>Syzygiella nigrescens</i>	61
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<i>Targioniaceae</i>	73
<i>Taxilejeunea</i>	81

Classification change

<i>Alloniaceae</i>	73
<i>Anastrophylopsis</i>	58
<i>Anastrophyllum</i>	58
<i>Andrewsianthus</i>	58
<i>Blepharidophyllum</i>	69
<i>Bragginsella</i>	49
<i>Calycularia</i>	74
<i>Castanoclobos</i>	70
<i>Chaetophyllopsis</i>	54
<i>Chandonanthus</i>	59
<i>Chiloscyphus</i>	54

<i>Clandarium</i>	69
<i>Clasmatocolea</i>	54
<i>Cryptolophocolea</i>	55
<i>Cuspidatula</i>	59
<i>Dumortiera</i>	72
<i>Eremonotus</i>	57
<i>Fossombroniaceae</i>	75
<i>Frullaniaceae</i>	54
<i>Goebeliellaceae</i>	56
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<i>Herzogobryum</i>	57
<i>Hygrobiella</i>	52
<i>Hymenophytaceae</i>	75
<i>Isopaches</i>	59
<i>Lamellocolea</i>	55
<i>Lejeuneaceae</i>	61
<i>Lepidolaenaceae</i>	62
<i>Leptophyllopsis</i>	55
<i>Leptoscyphus</i>	55
<i>Lophocolea</i>	55
<i>Lophozia</i>	60
<i>Lophoziopsis</i>	60
<i>Lunulariaceae</i>	72
<i>Moerckia</i>	76
<i>Monocleaceae</i>	75
<i>Neohodgsonia</i>	72
<i>Nothogymnomitrium</i>	58
<i>Notoscyphus</i>	60
<i>Pachyglossa</i>	56
<i>Pallaviciniaceae</i>	75
<i>Phyllothalliaceae</i>	75
<i>Porellaceae</i>	68
<i>Protolophozia</i>	60
<i>Pseudolophocolea</i>	56
<i>Ptilidiaceae</i>	69
<i>Radulaceae</i>	69
<i>Rovainenia</i>	60
<i>Saccogyna</i>	56
<i>Saccogynidium</i>	56
<i>Schizophyllopsis</i>	60
<i>Solenostoma</i>	60
<i>Sphenolobus</i>	61
<i>Stolonivector</i>	56
<i>Szygiella</i>	50
<i>Tetracymbaliella</i>	56
<i>Tritomaria</i>	61
<i>Verdoornia</i>	75
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<i>Andrewsianthus</i>	58
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<i>Archilejeunea</i>	77
<i>Austrolejeunea</i>	61
<i>Astrolophozia</i>	50
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<i>Bazzania colensoana</i>	63
<i>Bazzania mooreana</i>	63
<i>Blepharidophyllum</i>	69
<i>Bragginsella</i>	49
<i>Brevianthaceae</i>	51
<i>Brevianthus</i>	51
<i>Calycularia</i>	74
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<i>Calypogeiacae</i>	52
<i>Castanoclobos</i>	70
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<i>Cephalozia</i>	52
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<i>Cephaloziaceae</i>	52
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<i>Cololejeunea minutissima</i>	61
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<i>Dinckleria</i>	68
<i>Diplasiolejeunea</i>	78
<i>Drucella</i>	63
<i>Dumortiera</i>	72
<i>Echinolejeunea</i>	78
<i>Eremonotus</i>	57
<i>Fossombronia</i>	49
<i>Fossombroniaceae</i>	75
<i>Frullania subhampeana</i>	54
<i>Frullaniaceae</i>	54
<i>Goebeliella</i>	77
<i>Goebeliellaceae</i>	56
<i>Gymnomitriaceae</i>	57
<i>Gymnomitrium</i>	57
<i>Haplomitriaceae</i>	49
<i>Haplomitrium</i>	49
<i>Harpalejeunea</i>	78
<i>Hepatostolonophora</i>	55

Taxonomy Article change

<i>Acrolejeunea</i>	77
<i>Acrolophozia</i>	57
<i>Acromastigum</i>	62
<i>Acromastigum anisostomum</i>	62
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Hierarchical checklist of changes

The following symbols are used to indicate changes to the data.

Ⓐ: addition; Ⓡ: the removal or merging of scientific names; Ⓢ: a change to the spelling of the name;
Ⓑ: a change in the origin information; Ⓣ: a change in th presence (occurrence) information; Ⓤ: a
change in the taxonomic article; Ⓥ: a change to the preferred name; Ⓦ: a change to the classification
(direct parent)

***Bryophyta* Schimp. Ⓢ ⓘ**

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: *Bryophyte Biology. Morphology, anatomy, and classification of the Bryophyta*Cambridge, Cambridge University Press. 55-138.

***Cornutispora ciliata* Kalb Ⓢ**

***Lycopodiophytina* Ⓢ ⓘ**

Ruggiero, M.A.; Gordon ,D.P.; Orrell, T.M.; Bailly, N.; Bourgoin, T.; Brusca, R.C.; Cavalier-Smith, T.; Guiry, M.D.; Kirk, P.M. 2015: A higher level classification of all living organisms. *PLOS ONE* 10(4): 1-60.

***Polypodiophytina* Ⓢ ⓘ**

Ruggiero, M.A.; Gordon ,D.P.; Orrell, T.M.; Bailly, N.; Bourgoin, T.; Brusca, R.C.; Cavalier-Smith, T.; Guiry, M.D.; Kirk, P.M. 2015: A higher level classification of all living organisms. *PLOS ONE* 10(4): 1-60.

***Spermatophyta* Ⓡ ⓘ**

= *Spermatophytina*

***Tracheophyta* Ⓢ ⓘ**

Ruggiero, M.A.; Gordon ,D.P.; Orrell, T.M.; Bailly, N.; Bourgoin, T.; Brusca, R.C.; Cavalier-Smith, T.; Guiry, M.D.; Kirk, P.M. 2015: A higher level classification of all living organisms. *PLOS ONE* 10(4): 1-60.

Andreopsida

Andreaeales

Andreaeaceae

***Andreaeaceae* Ⓢ ⓘ**

Origin: Non-endemic; Occurrence: Wild

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: *Bryophyte Biology. Morphology, anatomy, and classification of the Bryophyta*Cambridge, Cambridge University Press. 55-138.

Anthocerotae

***Anthocerotae* Ⓡ**

= *Anthocerotopsida*

Dendrocerotaceae

***Dendroceros* Nees Ⓢ Ⓢ ⓘ**

Origin: Non-endemic; Occurrence: Wild

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilkiu-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

***Megaceros* Campb. Ⓢ Ⓢ ⓘ**

Origin: Non-endemic; Occurrence: Wild

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilkiu-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

***Megaceros (Nothoceros)* R.M.Schust. Ⓢ**

= *Nothoceros (R.M.Schust.)* J.Haseg.

Notothyladaceae

***Phaeoceros* Prosk. Ⓢ Ⓢ ⓘ**

Origin: Non-endemic; Occurrence: Wild

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilkiu-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

Anthocerotales

Anthocerotaceae

Anthoceros denticulatus Lehm. Ⓢ

= *Megaceros denticulatus* (Lehm.) Steph.

Anthoceros granulatus Gottsche Ⓢ

Occurrence: Absent

***Anthocerotaceae* Dumort.** Ⓢ Ⓜ Ⓝ Ⓞ

Origin: Non-endemic; Occurrence: Wild

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilkiu-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

***Nothoceros* (R.M.Schust.) J.Haseg.** Ⓢ Ⓣ

Origin: Non-endemic; Occurrence: Wild

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilkiu-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

***Paraphymatoceros* Hässel** Ⓢ Ⓣ

Occurrence: Absent

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilkiu-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

***Phaeomegaceros* R.J.Duff, J.C.Villarreal, Cargill & Renzaglia** Ⓢ Ⓣ

Origin: Non-endemic; Occurrence: Wild

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilkiu-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

Anthocerotopsida

Anthocerotopsida Ⓢ Ⓣ

Anthoceratales

***Anthoceratales* Limpr.** Ⓢ Ⓣ Ⓤ

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilkiu-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, R. 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

Anthocerotaceae

***Anthoceros* L.** Ⓢ Ⓣ

Origin: Non-endemic; Occurrence: Wild

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilkiu-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, R. 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

Dendrocerotales

Dendrocerotaceae

Dendrocerotaceae J.Haseg. Ⓛ©

Origin: Non-endemic; Occurrence: Wild

Notothyladales

Notothyladaceae

Notothyladaceae Müll.Frib. ex Prosk. Ⓛ©

Origin: Non-endemic; Occurrence: Wild

Ascomycetes

Teloschistales

Teloschistaceae

Blastenia ferruginea (Huds.) A. Massal Ⓜ

Origin: Non-endemic; Occurrence: Wild

Bryatae

Aongstroemia Bruch & Schimp. Ⓛ§©①

Occurrence: Absent

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta*Cambridge, Cambridge University Press. 55-138.

Braunfelsia Paris Ⓛ§©①

Occurrence: Absent

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta*Cambridge, Cambridge University Press. 55-138.

Cheilotrichia Broth. Ⓜ©①

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta*Cambridge, Cambridge University Press. 55-138.

Ephemerella ©

Eucamptodon Mont. ©①

Occurrence: Absent

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta*Cambridge, Cambridge University Press. 55-138.

Eucladium Bruch & Schimp. Ⓛ§©①

Occurrence: Absent

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta*Cambridge, Cambridge University Press. 55-138.

Leucodon Schwägr. Ⓜ©①

Occurrence: Absent

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta*Cambridge, Cambridge University Press. 55-138.

Leucoloma Brid. ©①

Occurrence: Absent

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta*Cambridge, Cambridge University Press. 55-138.

Phylogonium Brid. Ⓛ§©①

Occurrence: Absent

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta*Cambridge, Cambridge University Press. 55-138.

Physcomitrium G.Roth. Ⓜⓐ§©

Origin: Non-endemic; Occurrence: Wild

Pterigynandrum Hedw. ⓂⓈ©Ⓣ

Occurrence: Absent

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta*Cambridge, Cambridge University Press. 55-138.

Thysanomitrion ⊖

Trachypodaceae M.Fleisch. ⊖

Amblystegiaceae

Amblystegiaceae ©

Origin: Non-endemic; Occurrence: Wild

Andreaeaceae

Andreaea acutifolia subsp. *acuminata* (Mitt.) Vitt ⊖

Origin: Non-endemic; Occurrence: Wild

Anomodontaceae

Anomodontaceae ©

Origin: Non-endemic; Occurrence: Wild

Archidiaceae

Archidiaceae ©

Origin: Non-endemic; Occurrence: Wild

Aulacomniaceae

Aulacomniaceae ©

Origin: Exotic; Occurrence: Wild

Bartramiaceae

Bartramiaceae ©⊤

Origin: Non-endemic; Occurrence: Wild

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta*Cambridge, Cambridge University Press. 55-138.

Brachytheciaceae

Brachytheciaceae ©⊤

Origin: Non-endemic; Occurrence: Wild

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta*Cambridge, Cambridge University Press. 55-138.

Brachythecium mildeanum (Schimp.) Schimp. Ⓜ©

Origin: Exotic; Occurrence: Wild

Brachythecium velutinum (Hedw.) Bruch & Schimp. ©

Origin: Exotic; Occurrence: Wild

Braithwaiteaceae

Braithwaiteaceae Ⓛ©

Origin: Non-endemic; Occurrence: Wild

Bruchiaceae

Bruchiaceae ©

Origin: Non-endemic; Occurrence: Wild

Bryaceae

Bryaceae ©

Origin: Non-endemic; Occurrence: Wild

Bryum annotinum Hedw. Ⓣ

= *Pohlia annotina* (Hedw.) Lindb.

Bryum flexifolium Dicks. Ⓣ

= *Leptodontium flexifolium* (Dicks.) Hampe

Buxbaumiaceae

Buxbaumiaceae ©

Origin: Non-endemic; Occurrence: Wild

Calymperaceae

Calymperaceae ©

Origin: Non-endemic; Occurrence: Wild

Catagoniaceae

Catagoniaceae Ⓛ©

Origin: Non-endemic; Occurrence: Wild

Climaciaceae

Climaciaceae ©

Origin: Exotic; Occurrence: Wild

Cryphaeaceae

Cryphaeaceae ©①

Origin: Non-endemic; Occurrence: Wild

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta*Cambridge, Cambridge University Press. 55-138.

Cyrtopodaceae

Cyrtopodaceae ©

Origin: Non-endemic; Occurrence: Wild

Daltoniaceae

Daltoniaceae ©

Origin: Non-endemic; Occurrence: Wild

Dicnemonaceae

Dicnemon Schwägr. ©①

Origin: Non-endemic; Occurrence: Wild

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta*Cambridge, Cambridge University Press. 55-138.

Dicranaceae

Aongstroemia euphoroclada Müll.Hal. ⑤

= **Campylopodium medium** (Duby) Giese & J.-P.Frahm

Aongstroemia (*Dicranella*) Müll.Hal. ⑤

= **Dicranella** (Müll.Hal.) Schimp.

Campylopodium (Müll.Hal.) Besch. ①

Origin: Non-endemic; Occurrence: Wild

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta*Cambridge, Cambridge University Press. 55-138.

Chorisodontium (Mitt.) Broth. ①

Occurrence: Absent

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta*Cambridge, Cambridge University Press. 55-138.

Cryptodicranum E.B.Bartram ①

Occurrence: Absent

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta*Cambridge, Cambridge University Press. 55-138.

Dicnemon robustum E.B.Bartram ⑤

= **Dicranoloma bartramianum** (B.JH.Allen) Klazenga

Dicranaceae ©①

Origin: Non-endemic; Occurrence: Wild

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta*Cambridge, Cambridge University Press. 55-138.

Dicranella (Müll.Hal.) Schimp. ①

Origin: Non-endemic; Occurrence: Wild

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta*Cambridge, Cambridge University Press. 55-138.

Dicranodontium proscriptum Hook.f. & Wilson ⑤

= **Campylopodium medium** (Duby) Giese & J.-P.Frahm

Dicranoloma (Renauld) Renauld ①

Origin: Non-endemic; Occurrence: Wild

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta*Cambridge, Cambridge University Press. 55-138.

Dicranoloma scopelloides (Paris) Paris ⑤

= **Dicranoloma billardierei** (Brid.) Paris

Dicranoloma subconfine (Besch.) Paris ⑤

Occurrence: Absent

Dicranoweisia Milde ©①

Origin: Non-endemic; Occurrence: Wild

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta*Cambridge, Cambridge University Press. 55-138.

Dicranum Hedw. ①

Origin: Non-endemic; Occurrence: Wild

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta*Cambridge, Cambridge University Press. 55-138.

Dicranum atroluteum Müll.Hal. ⑤

= **Campylopus bicolor var. atroluteus (Müll.Hal.) J.-P.Frahm**

Dicranum campylophyllum Taylor ⑤

= **Dicranella campylophylla (Taylor) A.Jaeger**

Dicranum flexuosum Hedw. ⑤

= **Campylopus flexuosus (Hedw.) Brid.**

Dicranum glaucum Hedw. ⑤

Dicranum incanum Mitt. ⑤

= **Sclerodontium pallidum (Hook.) Schwägr.**

Dicranum leptocephalum Müll.Hal. ⑤

= **Campylopus introflexus (Hedw.) Brid.**

Dicranum menziesii Hook.f. & Wilson ⑤

= **Dicranoloma menziesii (Taylor) Renaud**

Dicranum platyloma Besch. ⑤

= **Dicranoloma platyloma (Besch.) Renaud**

Dicranum polysetum Sw. ⑤

Occurrence: Absent

Dicranum schreberi Sw. ⑤

Occurrence: Absent

Dicranum schreberianum Hedw. ⑤

= **Dicranella schreberiana (Hedw.) Hilf. ex H.A.Crum & L.E.Anderson**

Dicranum scoparium Hedw. ⑩⑫

Occurrence: Absent

Dicranum scoparium sensu Sainsbury ⑨ ⑪

= **Dicranum leioneuron Kindb.**

Holodontium (Mitt.) Broth. ⑩⑪

Origin: Non-endemic; Occurrence: Wild

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta*Cambridge, Cambridge University Press. 55-138.

Holomitrium Brid. ①

Origin: Non-endemic; Occurrence: Wild

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta*Cambridge, Cambridge University Press. 55-138.

Holomitrium undulatum Müll.Hal. ⑤

= **Mesotus celatus Mitt.**

Leucoloma celebesiae Broth ⑤

= **Sclerodontium pallidum subsp. *celebesiae* (Broth.) H.A.Crum**

Mesotus Mitt. ①

Origin: Endemic; Occurrence: Wild

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta*Cambridge, Cambridge University Press. 55-138.

Parisia Broth. ①

Occurrence: Absent

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta*Cambridge, Cambridge University Press. 55-138.

Pseudephemerum (Lindb.) I.Hagen ①

Origin: Exotic; Occurrence: Wild

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta*Cambridge, Cambridge University Press. 55-138.

Sclerodontium Schwägr. ①

Origin: Non-endemic; Occurrence: Wild

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta*Cambridge, Cambridge University Press. 55-138.

Sclerodontium pallidum* (Hook.) Schwägr. subsp. *pallidum ◎

Origin: Non-endemic; Occurrence: Wild

Ditrichaceae

***Ceratodon* Brid.** ①

Origin: Non-endemic; Occurrence: Wild

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta*Cambridge, Cambridge University Press. 55-138.

***Chrysoblastella* R.S.Williams** ①

Origin: Non-endemic; Occurrence: Wild

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta*Cambridge, Cambridge University Press. 55-138.

***Distichium* Bruch & Schimp.** ①

Origin: Non-endemic; Occurrence: Wild

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta*Cambridge, Cambridge University Press. 55-138.

Ditrichaceae ◎①

Origin: Non-endemic; Occurrence: Wild

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta*Cambridge, Cambridge University Press. 55-138.

***Eccremidium minutum* (Mitt.) I.G.Stone & G.A.M.Scott** ◎

Origin: Exotic; Occurrence: Wild

***Trichodon cylindricus* (Hedw.) Schimp.** ◎

Origin: Exotic; Occurrence: Wild

Echinodiaceae

Echinodiaceae ◎①

Origin: Non-endemic; Occurrence: Wild

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta*Cambridge, Cambridge University Press. 55-138.

Encalyptaceae

Encalyptaceae ◎

Origin: Non-endemic; Occurrence: Wild

Entodontaceae

Entodontaceae ◎

Origin: Non-endemic; Occurrence: Wild

Ephemeraceae

Ephemeraceae ◎

Origin: Exotic; Occurrence: Wild

Ephemerella readeri Müll.Hal. ⊖

= *Physcomitridium readeri* (Müll.Hal.) G.Roth.

***Ephemerum* Hampe** ①

Origin: Exotic; Occurrence: Wild

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta*Cambridge, Cambridge University Press. 55-138.

Ephemeropsaceae

***Archephemeropsis* Renner** ◎

= ***Ephemeropsis* K.I.Goebel**

Erpodiaceae

Erpodiaceae ◎

Origin: Non-endemic; Occurrence: Wild

Fabroniaceae

Fabroniaceae ◎

Origin: Non-endemic; Occurrence: Wild

Fissidentaceae

Fissidentaceae ◎

Origin: Non-endemic; Occurrence: Wild

Fontinalaceae

Fontinalaceae Schimp. Ⓜ© ⓘ

Occurrence: Absent

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. Morphology, anatomy, and classification of the BryophytaCambridge, Cambridge University Press. 55-138.

Funariaceae

Entosthodon subnudus (Taylor) Fife var. *subnudus* ⓘ

Occurrence: Absent

Funariaceae ⓘ

Origin: Non-endemic; Occurrence: Wild

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. Morphology, anatomy, and classification of the BryophytaCambridge, Cambridge University Press. 55-138.

Physcomitrella patens subsp. *readeri* (Müll.Hal.) B.C.Tan ⓘ

= **Physcomitrium readeri (Müll.Hal.) G.Roth.**

Physcomitrium jamesonii Taylor ⓘ

= **Entosthodon jamesonii (Taylor) Mitt.**

Gigaspermaceae

Gigaspermaceae ⓘ

Origin: Non-endemic; Occurrence: Wild

Grimmiaceae

Grimmia buchananii Stirt. ⓘ

= **Campylopodium buchananii (Stirt.) Paris**

Grimmia calyprata Drumm. ⓘ

= **Coscinodon calypratus (Drumm.) Kindb.**

Grimmiaceae ⓘ

Origin: Non-endemic; Occurrence: Wild

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. Morphology, anatomy, and classification of the BryophytaCambridge, Cambridge University Press. 55-138.

Hedwigiaceae

Hedwigiaceae ⓘ

Origin: Non-endemic; Occurrence: Wild

Hookeriaceae

Hookeria pulchella Griff. ⓘ

Occurrence: Absent

Hookeriaceae Schimp. ⓘ

Occurrence: Absent

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. Morphology, anatomy, and classification of the BryophytaCambridge, Cambridge University Press. 55-138.

Hylocomiaceae

Hylocomiaceae ⓘ

Origin: Non-endemic; Occurrence: Wild

Hypnaceae

Hypnaceae ⓘ

Origin: Non-endemic; Occurrence: Wild

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. Morphology, anatomy, and classification of the BryophytaCambridge, Cambridge University Press. 55-138.

Hypnum aciculare Brid. ⓘ

= **Ptychomnion aciculare (Brid.) Mitt.**

Hypnum ciliare Brid. ⓘ

= **Fabronia ciliaris (Brid.) Brid.**

Hypnum commutatum Hedw. ⓘ

= **Cratoneuron commutatum (Hedw.) G.Roth**

Hypnum comosum Labill. ⓘ

= **Mniodesmum comosum (Labill.) Lindb.**

Hypnum consimile Hook.f. & Wilson ⓘ

= **Breutelia pendula (Sm.) Mitt.**

Hypnum homomallum (Hampe) Müll.Hal. ⓘ

= **Sematophyllum homomallum (Hampe) Broth.**

Hypnum menziesii Hook. ☽

= *Sciadocladus menziesii* (Hook.) Broth.

Hypnum microphyllum Hedw. ☽

= *Haplocladium microphyllum* (Hedw.) Broth.

Hypnum politum Hook.f. & Wilson ☽

= *Catagonium nitens* (Brid.) Cardot

Hypnum (Ctenidium) Schimp. ☽

= *Ctenidium* (Schimp.) Mitt.

Leucomitrium Mitt. ☽①

Occurrence: Absent

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. Morphology, anatomy, and classification of the Bryophyta Cambridge, Cambridge University Press. 55-138.

Hypnodendraceae

Braithwaitea Lindb. ☽①

Origin: Non-endemic; Occurrence: Wild

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. Morphology, anatomy, and classification of the Bryophyta Cambridge, Cambridge University Press. 55-138.

Hypnodendraceae ☽①

Origin: Non-endemic; Occurrence: Wild

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. Morphology, anatomy, and classification of the Bryophyta Cambridge, Cambridge University Press. 55-138.

Sciadocladus Lindb. ex Kindb. ☽①②③④

Origin: Non-endemic; Occurrence: Wild

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. Morphology, anatomy, and classification of the Bryophyta Cambridge, Cambridge University Press. 55-138.

Hypopterygiaceae

Hypopterygiaceae ☽①

Origin: Non-endemic; Occurrence: Wild

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. Morphology, anatomy, and classification of the Bryophyta Cambridge, Cambridge University Press. 55-138.

Lembophyllaceae

Lembophyllaceae ☽①

Origin: Non-endemic; Occurrence: Wild

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. Morphology, anatomy, and classification of the Bryophyta Cambridge, Cambridge University Press. 55-138.

Leptodontaceae

Leptodontaceae ☽

Origin: Non-endemic; Occurrence: Wild

Leptostomataceae

Leptostomataceae ☽①

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. Morphology, anatomy, and classification of the Bryophyta Cambridge, Cambridge University Press. 55-138.

Lepydodontaceae

Lepydodontaceae ☽①

Origin: Non-endemic; Occurrence: Wild

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. Morphology, anatomy, and classification of the Bryophyta Cambridge, Cambridge University Press. 55-138.

Leskeaceae

Leskeaceae ☽①

Origin: Non-endemic; Occurrence: Wild

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. Morphology, anatomy, and classification of the Bryophyta Cambridge, Cambridge University Press. 55-138.

Leucobryaceae

Leucobryaceae ☽①

Origin: Non-endemic; Occurrence: Wild

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. Morphology, anatomy, and classification of the Bryophyta Cambridge, Cambridge University Press. 55-138.

Leucodontaceae

Leucodontaceae ⊖ ⊙ ⊤

Occurrence: Absent

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. Morphology, anatomy, and classification of the Bryophyta Cambridge, Cambridge University Press. 55-138.

Meesiaceae

Meesiaceae ⊖

Origin: Non-endemic; Occurrence: Wild

Meteoriaceae

Meteoriaceae ⊖ ⊤

Origin: Non-endemic; Occurrence: Wild

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. Morphology, anatomy, and classification of the Bryophyta Cambridge, Cambridge University Press. 55-138.

Meteorium pusillum Hook.f. & Wilson ⊤

= *Tetraphidopsis pusilla* (Hook.f. & Wilson) Dixon

Mitteniaceae

Mitteniaceae ⊖

Origin: Non-endemic; Occurrence: Wild

Mniaceae

Mniaceae Schwägr. ⊖

Origin: Non-endemic; Occurrence: Wild

Neckeraceae

Homaliodendron M.Fleisch ⊖

Neckeraceae ⊖ ⊤

Origin: Non-endemic; Occurrence: Wild

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. Morphology, anatomy, and classification of the Bryophyta Cambridge, Cambridge University Press. 55-138.

Orthodontiaceae

Orthodontiaceae Goffinet ⊖ ⊙

Origin: Non-endemic; Occurrence: Wild

Orthorrhynchiaceae

Orthorrhynchiaceae ⊖

Orthotrichaceae

Macromitrium hemitrichodes Schwägr. ⊖

Occurrence: Absent

Orthotrichaceae ⊖

Origin: Non-endemic; Occurrence: Wild

Orthotrichum filiforme Hook. & Grev. ⊖

= *Macrocoma orthotrichoides* (Raddi) Wijk & Margad.

Orthotrichum pallidum P.Beauv. ⊖

= *Macromitrium pallidum* (P.Beauv.) Wijk & Margad.

Schlottheimia funiformis Taylor ex Dixon ⊖

Occurrence: Absent

Zygodon compactus Müll.Hal. ⊖

= *Amphidium cyathicarpum* (Mont.) Broth.

Zygodon cyathicarpus Mont. ⊖

= *Amphidium cyathicarpum* (Mont.) Broth.

Zygodon integrifolius Beckett ⊖

= *Amphidium cyathicarpum* (Mont.) Broth.

Phyllogoniaceae

Catagonium Broth. ⊖ ⊤

Origin: Non-endemic; Occurrence: Wild

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. Morphology, anatomy, and classification of the Bryophyta Cambridge, Cambridge University Press. 55-138.

Cryptogonium (Müll.Hal.) Hampe ⊖ ⊙ ⊖ ⊤

Origin: Non-endemic; Occurrence: Wild

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: *Bryophyte Biology. Morphology, anatomy, and classification of the Bryophyta*Cambridge, Cambridge University Press. 55-138.

Phyllogoniaceae Kindb. ©©©©©

Occurrence: Absent

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: *Bryophyte Biology. Morphology, anatomy, and classification of the Bryophyta*Cambridge, Cambridge University Press. 55-138.

Pilotrichaceae

Pilotrichaceae Kindb. ©©

Origin: Non-endemic; Occurrence: Wild

Fife, A.J.2016: Pilotrichaceae. In : *Flora of New Zealand – Mosses*;

Plagiotheciaceae

Plagiotheciaceae ©©

Origin: Non-endemic; Occurrence: Wild

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: *Bryophyte Biology. Morphology, anatomy, and classification of the Bryophyta*Cambridge, Cambridge University Press. 55-138.

Pleurophascaceae

Pleurophascaceae ©

Origin: Non-endemic; Occurrence: Wild

Polytrichaceae

Polytrichaceae ©©

Origin: Non-endemic; Occurrence: Wild

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: *Bryophyte Biology. Morphology, anatomy, and classification of the Bryophyta*Cambridge, Cambridge University Press. 55-138.

Polytrichastrum alpinum (Hedw.) G.L.Sm. ©

Origin: Non-endemic; Occurrence: Wild

Smith, G.L. 1971: Conspectus of the Genera of the Polytrichaceae. *Memoirs of the New York Botanical Garden* 21(3): 1-83.

Polytrichastrum formosum (Hedw.) G.L.Sm. ⊖

= **Polytrichum formosum** Hedw.

Pottiaceae

Acaulon Müll.Hal. ©©

Origin: Non-endemic; Occurrence: Wild

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: *Bryophyte Biology. Morphology, anatomy, and classification of the Bryophyta*Cambridge, Cambridge University Press. 55-138.

Aloina Kindb. ©©

Origin: Non-endemic; Occurrence: Wild

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: *Bryophyte Biology. Morphology, anatomy, and classification of the Bryophyta*Cambridge, Cambridge University Press. 55-138.

Bryobartramia Sainsbury ©©

Occurrence: Absent

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: *Bryophyte Biology. Morphology, anatomy, and classification of the Bryophyta*Cambridge, Cambridge University Press. 55-138.

Crossidium Jur. ©©

Origin: Non-endemic; Occurrence: Wild

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: *Bryophyte Biology. Morphology, anatomy, and classification of the Bryophyta*Cambridge, Cambridge University Press. 55-138.

Hennediella Paris ©©

Origin: Non-endemic; Occurrence: Wild

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: *Bryophyte Biology. Morphology, anatomy, and classification of the Bryophyta*Cambridge, Cambridge University Press. 55-138.

Hyophila Brid. ©©

Origin: Non-endemic; Occurrence: Wild

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: *Bryophyte Biology. Morphology, anatomy, and classification of the Bryophyta*Cambridge, Cambridge University Press. 55-138.

***Microbryum* Schimp.** ©①

Origin: Non-endemic; Occurrence: Wild

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta*Cambridge, Cambridge University Press. 55-138.

Pottiaceae ©①

Origin: Non-endemic; Occurrence: Wild

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta*Cambridge, Cambridge University Press. 55-138.

***Pterygoneurum* Jur.** ©①

Origin: Non-endemic; Occurrence: Wild

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta*Cambridge, Cambridge University Press. 55-138.

***Syntrichia* Brid.** ©①

Origin: Non-endemic; Occurrence: Wild

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta*Cambridge, Cambridge University Press. 55-138.

***Tortula* Hedw.** ©①

Origin: Non-endemic; Occurrence: Wild

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta*Cambridge, Cambridge University Press. 55-138.

***Tridonium* Hook.f.** ①

Origin: Non-endemic; Occurrence: Wild

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta*Cambridge, Cambridge University Press. 55-138.

***Willia* Müll.Hal.** ©①

Origin: Non-endemic; Occurrence: Wild

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta*Cambridge, Cambridge University Press. 55-138.

Prionodontaceae

***Prionodontaceae* Broth.** ©①

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta*Cambridge, Cambridge University Press. 55-138.

Pterobryaceae

Pterobryaceae ©①

Origin: Non-endemic; Occurrence: Wild

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta*Cambridge, Cambridge University Press. 55-138.

***Pterobryella* (Müll.Hal.) A.Jaeger** ©①

Occurrence: Absent

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta*Cambridge, Cambridge University Press. 55-138.

***Trachyloma* Brid.** ©①

Origin: Non-endemic; Occurrence: Wild

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta*Cambridge, Cambridge University Press. 55-138.

Ptychomitriaceae

Ptychomitriaceae ©①

Origin: Non-endemic; Occurrence: Wild

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta*Cambridge, Cambridge University Press. 55-138.

Ptychomniaceae

Ptychomniaceae ©①

Origin: Non-endemic; Occurrence: Wild

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta*Cambridge, Cambridge University Press. 55-138.

Pulchrinodaceae

Pulchrinodaceae ©

Origin: Non-endemic; Occurrence: Wild

Racopilaceae

Racopilaceae ©①

Origin: Non-endemic; Occurrence: Wild

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta*Cambridge, Cambridge University Press. 55-138.

Rhabdoweisiaceae

Rhabdoweisiaceae ©①

Origin: Non-endemic; Occurrence: Wild

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta*Cambridge, Cambridge University Press. 55-138.

Rhacocarpaceae

Rhacocarpaceae Kindb. ©①

Origin: Non-endemic; Occurrence: Wild

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta*Cambridge, Cambridge University Press. 55-138.

Rhizogoniaceae

Rhizogoniaceae ©

Origin: Non-endemic; Occurrence: Wild

Rutenbergiaceae

Rutenbergiaceae M.Fleisch. ②③④①

Occurrence: Absent

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta*Cambridge, Cambridge University Press. 55-138.

Saulomataceae

Saulomataceae ©

Origin: Non-endemic; Occurrence: Wild

Seligeriaceae

Seligeriaceae ©

Origin: Non-endemic; Occurrence: Wild

Sematophyllaceae

Aptychella (Broth.) Herzog ©①

Occurrence: Absent

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta*Cambridge, Cambridge University Press. 55-138.

Brotherella M.Fleisch. ©①

Occurrence: Absent

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta*Cambridge, Cambridge University Press. 55-138.

Sematophyllaceae ©

Origin: Non-endemic; Occurrence: Wild

Sematophyllum subhumile (Müll.Hal.) M.Fleisch. var. subhumile ⑤

Occurrence: Absent

Taxithelium Spruce ex Mitt. ©①

Occurrence: Absent

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta*Cambridge, Cambridge University Press. 55-138.

Trismegistia (Müll.Hal.) Müll.Hal. ©①

Occurrence: Absent

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. Morphology, anatomy, and classification of the Bryophyta Cambridge, Cambridge University Press. 55-138.

Splachnaceae

Splachnaceae ©

Origin: Non-endemic; Occurrence: Wild

Tetraphidaceae

Tetraphidaceae ©

Origin: Non-endemic; Occurrence: Wild

Thuidiaceae

Helodium Warnst. ©

Occurrence: Absent

Thuidiaceae ©①

Origin: Non-endemic; Occurrence: Wild

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. Morphology, anatomy, and classification of the Bryophyta Cambridge, Cambridge University Press. 55-138.

Timmiaaceae

Timmiaaceae ©

Origin: Non-endemic; Occurrence: Wild

Trachypodaceae

Trachypodaceae M.Fleisch. ⊖

= **Meteoriaceae**

Bryopsida

Bartramiales

Bartramiaceae

Bartramia Hedw. ①

Origin: Non-endemic; Occurrence: Wild

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. Morphology, anatomy, and classification of the Bryophyta Cambridge, Cambridge University Press. 55-138.

Bartramia arcuata Sw. ⑤

= **Breutelia arcuata (Sw.) Schimp.**

Bartramia divaricata Mitt. ⑤

= **Breutelia pendula (Sm.) Mitt.**

Bartramia norvegica sensu Dixon ⑤

= **Bartramia mossmaniana Müll.Hal.**

Bartramia robusta Hook.f. & Wilson ©

Origin: Endemic; Occurrence: Wild

Bartramia sieberi Müll.Hal. ⑤

= **Breutelia pendula (Sm.) Mitt.**

Breutelia (Bruch & Schimp.) Schimp. ①

Origin: Non-endemic; Occurrence: Wild

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. Morphology, anatomy, and classification of the Bryophyta Cambridge, Cambridge University Press. 55-138.

Conostomum Sw. ①

Origin: Non-endemic; Occurrence: Wild

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. Morphology, anatomy, and classification of the Bryophyta Cambridge, Cambridge University Press. 55-138.

Conostomum arcticum Sw. ⑤

Occurrence: Absent

Conostomum bellii R.Br.bis ⑤

= **Conostomum pusillum** Hook.f. & Wilson

Conostomum macrocarpum R.Br.bis. ⑤

= **Conostomum pusillum** Hook.f. & Wilson

Philonotis Brid. ①

Origin: Non-endemic; Occurrence: Wild

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. Morphology, anatomy, and classification of the Bryophyta Cambridge, Cambridge University Press. 55-138.

Bryales

Bryaceae

Anomobryum Schimp. ①

= ***Bryum (Anomobryum) (Schimp.) Schimp.***

Fife, A.J.2015: Bryaceae. In : Flora of New Zealand — Mosses;

***Brachymenium* Schwägr.** ①

Occurrence: Absent

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. Morphology, anatomy, and classification of the BryophytaCambridge, Cambridge University Press. 55-138.

Bryum microerythrocarpum sensu Scott & Stone ⑤

= ***Bryum duriusculum* Hook.f. & Wilson**

Bryum subtomentosum (Hampe) Mitt. ⑤

= ***Rosulabryum subtomentosum* (Hampe) J.R.Spence**

***Bryum tenuifolium* Brid.** ⑤

Occurrence: Absent

***Ptychostomum pendulum* Hornsch.** ⑤

Rhodobryum (Schimp.) Limpr. ①

Occurrence: Absent

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. Morphology, anatomy, and classification of the BryophytaCambridge, Cambridge University Press. 55-138.

Leptostomataceae

***Leptostomum* R.Br.** ①

Origin: Non-endemic; Occurrence: Wild

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. Morphology, anatomy, and classification of the BryophytaCambridge, Cambridge University Press. 55-138.

Mniaceae

***Epipterygium* Lindb.** ①

Origin: Non-endemic; Occurrence: Wild

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. Morphology, anatomy, and classification of the BryophytaCambridge, Cambridge University Press. 55-138.

***Mielichhoferia* Nees & Hornsch.** ①

Occurrence: Absent

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. Morphology, anatomy, and classification of the BryophytaCambridge, Cambridge University Press. 55-138.

***Mnium* Hedw.** ⑤①

Occurrence: Absent

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. Morphology, anatomy, and classification of the BryophytaCambridge, Cambridge University Press. 55-138.

Mnium fontanum Hedw. ⑤

= ***Philonotis fontana* (Hedw.) Brid.**

***Ochiobryum* J.R.Spence & H.P. Ramsay** ⑤②

Origin: Non-endemic; Occurrence: Wild

***Plagiomnium* T.J.Kop.** ①

Origin: Non-endemic; Occurrence: Wild

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. Morphology, anatomy, and classification of the BryophytaCambridge, Cambridge University Press. 55-138.

***Pohlia* Hedw.** ①

Origin: Non-endemic; Occurrence: Wild

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. Morphology, anatomy, and classification of the BryophytaCambridge, Cambridge University Press. 55-138.

***Schizymenium* Harv.** ①

Origin: Non-endemic; Occurrence: Wild

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. Morphology, anatomy, and classification of the BryophytaCambridge, Cambridge University Press. 55-138.

Dicranales

Bruchiaceae

Bruchia Schwägr. ⓂⓈ©①

Occurrence: Absent

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta*Cambridge, Cambridge University Press. 55-138.

Dicranaceae

Dicranodontium Bruch. & Schimp. ⓂⓈ①

Occurrence: Absent

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta*Cambridge, Cambridge University Press. 55-138.

Thysanomitrion Schwägr. ex Reinw. & Hornsch Ⓛ⊖

= **Campylopus Brid.**

Thysanomitrion leptodus (Mont.) Broth. Ⓛ

= **Campylopus leptodus Mont.**

Thysanomitrion leptodus (Mont.) Dixon Ⓛ⊖

= **Campylopus clavatus (R.Br.) Hook.f. & Wilson**

Ditrichaceae

Ditrichum Hampe ①

Origin: Non-endemic; Occurrence: Wild

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta*Cambridge, Cambridge University Press. 55-138.

Ditrichum brachycarpum Hampe Ⓛ①

Occurrence: Absent

Eccremidium Wilson ①

Origin: Non-endemic; Occurrence: Wild

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta*Cambridge, Cambridge University Press. 55-138.

Pleuridium Rabenh. ①

Origin: Non-endemic; Occurrence: Wild

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta*Cambridge, Cambridge University Press. 55-138.

Saelania Lindb. ①

Origin: Non-endemic; Occurrence: Wild

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta*Cambridge, Cambridge University Press. 55-138.

Trichodon Schimp. Ⓛ①

Origin: Exotic; Occurrence: Wild

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta*Cambridge, Cambridge University Press. 55-138.

Wilsoniella Müll.Hal. ⓂⓈ©①

Occurrence: Absent

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta*Cambridge, Cambridge University Press. 55-138.

Erpodiaceae

Aulacopilum Wilson ①

= **Erpodium (Brid.) Müll.Hal.**

Fife, A.J.2014: Erpodiaceae. In : Flora of New Zealand — Mosses;

Leucobryaceae

Campylopus Brid. Ⓛ①

Origin: Non-endemic; Occurrence: Wild

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta*Cambridge, Cambridge University Press. 55-138.

Microcampylopus (Müll.Hal.) M.Fleisch. Ⓛ①

Occurrence: Absent

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. Morphology, anatomy, and classification of the Bryophyta Cambridge, Cambridge University Press. 55-138.

Rhabdoweisiaceae

***Amphidium* Schimp.** \textcircled{T}

Origin: Non-endemic; Occurrence: Wild

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. Morphology, anatomy, and classification of the Bryophyta Cambridge, Cambridge University Press. 55-138.

***Amphidium cyathicarpum* (Mont.) Broth.** $\textcircled{C}\textcircled{P}\textcircled{\ominus}$

Origin: Non-endemic; Occurrence: Wild

***Amphidium tortuosum* (Hornsch.) Cufod.** $\textcircled{C}\textcircled{P}$

Occurrence: Absent

***Cynodontium* Bruch & Schimp.** $\textcircled{C}\textcircled{T}$

Occurrence: Absent

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. Morphology, anatomy, and classification of the Bryophyta Cambridge, Cambridge University Press. 55-138.

***Glyphomitrium* Brid.** $\textcircled{P}\textcircled{C}\textcircled{T}$

Occurrence: Absent

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. Morphology, anatomy, and classification of the Bryophyta Cambridge, Cambridge University Press. 55-138.

***Kiaeria* I.Hagen** $\textcircled{P}\textcircled{C}\textcircled{T}$

Origin: Non-endemic; Occurrence: Wild

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. Morphology, anatomy, and classification of the Bryophyta Cambridge, Cambridge University Press. 55-138.

***Symblepharis* Mont.** $\textcircled{S}\textcircled{C}\textcircled{T}$

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. Morphology, anatomy, and classification of the Bryophyta Cambridge, Cambridge University Press. 55-138.

***Verrucidens* Cardot** $\textcircled{C}\textcircled{I}$

Occurrence: Absent

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. Morphology, anatomy, and classification of the Bryophyta Cambridge, Cambridge University Press. 55-138.

Funariales

Funariaceae

***Brachymeniopsis* Broth.** \textcircled{T}

Occurrence: Absent

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. Morphology, anatomy, and classification of the Bryophyta Cambridge, Cambridge University Press. 55-138.

***Bryobezkettia* Fife** \textcircled{T}

Origin: Endemic; Occurrence: Wild

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. Morphology, anatomy, and classification of the Bryophyta Cambridge, Cambridge University Press. 55-138.

***Entosthodon* Schwägr.** \textcircled{T}

Origin: Non-endemic; Occurrence: Wild

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. Morphology, anatomy, and classification of the Bryophyta Cambridge, Cambridge University Press. 55-138.

***Entosthodon subattenuatus* (Broth.) Paris** \textcircled{S}

= ***Entosthodon laxus* (Hook.f. & Wilson) Mitt.**

***Funaria* Hedw.** \textcircled{T}

Origin: Non-endemic; Occurrence: Wild

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. Morphology, anatomy, and classification of the Bryophyta Cambridge, Cambridge University Press. 55-138.

***Goniomitrium* Hook. & Wilson** \textcircled{T}

Origin: Non-endemic; Occurrence: Wild

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta*Cambridge, Cambridge University Press. 55-138.

***Physcomitrella* Bruch & Schimp.** ①

Origin: Non-endemic; Occurrence: Wild

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta*Cambridge, Cambridge University Press. 55-138.

***Physcomitrella austropatens* G.Roth** ②

= ***Physcomitridium readeri* (Müll.Hal.) G.Roth.**

***Physcomitrella readeri* (Müll.Hal.) I.G.Stone & G.A.M.Scott** ②

= ***Physcomitridium readeri* (Müll.Hal.) G.Roth.**

Physcomitellopsis ①

Occurrence: Absent

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta*Cambridge, Cambridge University Press. 55-138.

***Physcomitrium* (Brid.) Brid.** ①

Origin: Non-endemic; Occurrence: Wild

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta*Cambridge, Cambridge University Press. 55-138.

Grimmiales

Grimmiaceae

***Dryptodon* Brid.** ①

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta*Cambridge, Cambridge University Press. 55-138.

***Grimmia* Hedw.** ①

Origin: Non-endemic; Occurrence: Wild

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta*Cambridge, Cambridge University Press. 55-138.

***Grimmia caespiticia* (Brid.) Jur.** ⑤

Niphotrichum ④①

Occurrence: Absent

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta*Cambridge, Cambridge University Press. 55-138.

***Racomitrium* Brid.** ①

Origin: Non-endemic; Occurrence: Wild

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta*Cambridge, Cambridge University Press. 55-138.

***Schistidium* Brid.** ①

Origin: Non-endemic; Occurrence: Wild

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta*Cambridge, Cambridge University Press. 55-138.

Ptychomitriaceae

***Campylostelium* Bruch. & Schimp.** ①

Occurrence: Absent

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta*Cambridge, Cambridge University Press. 55-138.

***Ptychomitriopsis* Dixon** ①

Occurrence: Absent

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta*Cambridge, Cambridge University Press. 55-138.

***Ptychomitrium* Fürnr.** ①

Origin: Non-endemic; Occurrence: Wild

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. Morphology, anatomy, and classification of the Bryophyta Cambridge, Cambridge University Press. 55-138.

Hedwigiales

Hedwigiaceae

***Braunia imberbis* (Sm.) N.Dalton & D.G.Long** ©

Occurrence: Absent

***Hedwigidium integrifolium* (P.Beauv.) C.E.O.Jensen** ®

Origin: Non-endemic; Occurrence: Wild

Rhacocarpaceae

***Pararhacocarpus* J.-P.Frahm** ①

Occurrence: Absent

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. Morphology, anatomy, and classification of the Bryophyta Cambridge, Cambridge University Press. 55-138.

***Rhacocarpus* Lindb.** ①

Origin: Non-endemic; Occurrence: Wild

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. Morphology, anatomy, and classification of the Bryophyta Cambridge, Cambridge University Press. 55-138.

Hookeriales

Daltoniaceae

***Bryobrothera* Thér.** ①

Occurrence: Absent

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. Morphology, anatomy, and classification of the Bryophyta Cambridge, Cambridge University Press. 55-138.

Hookeriaceae

***Achrohypnella* Herzog** ©

Occurrence: Absent

***Hookeria* Sm.** ⑤

Occurrence: Absent

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. Morphology, anatomy, and classification of the Bryophyta Cambridge, Cambridge University Press. 55-138.

***Hookeria karsteniana* Broth. & Geh.** ⑤

= ***Cyclodictyon karstenianum* (Broth. & Geh.) Broth.**

***Hookeria laetevirens* Hook. & Taylor** ⑤

= ***Cyclodictyon laetevirens* (Hook. & Taylor) Mitt.**

***Hookeria lepida* Mitt.** ⑤

= ***Cyclodictyon lepidum* (Mitt.) Broth. & Watts.**

***Pulvinella* Broth. & Herzog** ©

Occurrence: Absent

Hypopterygiaceae

***Canalohypopterygium* W.Frey & Schaepe** ①

Origin: Endemic; Occurrence: Wild

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. Morphology, anatomy, and classification of the Bryophyta Cambridge, Cambridge University Press. 55-138.

***Catharomnion* Hook.f. & Wilson** ④⑤

Origin: Endemic; Occurrence: Wild

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. Morphology, anatomy, and classification of the Bryophyta Cambridge, Cambridge University Press. 55-138.

***Catharomnion ciliatum* (Hedw.) Hook.f. & Wilson** ©

Origin: Endemic; Occurrence: Wild

***Cyatophorum* P.Beauv.** ①

Origin: Non-endemic; Occurrence: Wild

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. Morphology, anatomy, and classification of the Bryophyta Cambridge, Cambridge University Press. 55-138.

***Dendrohypopterygium* Kruijer** ①

Origin: Non-endemic; Occurrence: Wild

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta*Cambridge, Cambridge University Press. 55-138.

Lopidium Hook.f. & Wilson ①

Origin: Non-endemic; Occurrence: Wild

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta*Cambridge, Cambridge University Press. 55-138.

Pilotrichaceae

Pilotrichum P.Beauv. ③④①

Occurrence: Absent

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta*Cambridge, Cambridge University Press. 55-138.

Pilotrichum genuflexum Müll.Hal. ③

= *Ancistrodes genuflexa* (Müll.Hal.) Crosby

Pilotrichum (Meteorium) Brid. ③

Saulomataceae

Ancistrodes Hampe ①

Occurrence: Absent

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta*Cambridge, Cambridge University Press. 55-138.

Vesiculariopsis Broth. ①

Occurrence: Absent

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta*Cambridge, Cambridge University Press. 55-138.

Hypnales

Amblystegiaceae

Campylium (Sull.) Mitt. ①

Occurrence: Absent

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta*Cambridge, Cambridge University Press. 55-138.

Hygroamblystegium Loeske ①

Occurrence: Absent

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta*Cambridge, Cambridge University Press. 55-138.

Hypnobartlettia Ochyra ② ①

= *Cratoneuropsis* (Broth.) M.Fleisch.

Fife, A.J.2014: Amblystegiaceae. In : Flora of New Zealand — Mosses;

Limprichtia Loeske ①

Occurrence: Absent

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta*Cambridge, Cambridge University Press. 55-138.

Anomodontaceae

Anomodon Hook.f. & Taylor ③①

Occurrence: Absent

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta*Cambridge, Cambridge University Press. 55-138.

Brachytheciaceae

Brachythecium Bruch & Schimp. ①

Origin: Non-endemic; Occurrence: Wild

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta*Cambridge, Cambridge University Press. 55-138.

Eriodon Mont. ①

Origin: Non-endemic; Occurrence: Wild

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta* Cambridge, Cambridge University Press. 55-138.

***Euryhynchium* Bruch & Schimp.** ①

Origin: Non-endemic; Occurrence: Wild

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta* Cambridge, Cambridge University Press. 55-138.

***Homalothecium* Schimp.** ②③

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta* Cambridge, Cambridge University Press. 55-138.

***Homalothecium fulgescens* (Mitt. ex Müll.Hal.) A.Jaeger** ④

Kindbergia Ochyra ⑤⑥

Occurrence: Absent

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta* Cambridge, Cambridge University Press. 55-138.

***Palamocladium* Müll.Hal.** ①

Origin: Non-endemic; Occurrence: Wild

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta* Cambridge, Cambridge University Press. 55-138.

***Platyhypnidium* M.Fleisch.** ①

Origin: Non-endemic; Occurrence: Wild

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta* Cambridge, Cambridge University Press. 55-138.

***Pseudoscleropodium* (Limpr.) M.Fleisch.** ①

Origin: Exotic; Occurrence: Wild

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta* Cambridge, Cambridge University Press. 55-138.

***Rhynchosstegium* Bruch & Schimp.** ①

Origin: Non-endemic; Occurrence: Wild

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta* Cambridge, Cambridge University Press. 55-138.

***Scleropodium* Bruch & Schimp.** ①

Origin: Exotic; Occurrence: Wild

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta* Cambridge, Cambridge University Press. 55-138.

Scleropodium (*Pseudoscleropodium*) Limpr. ④

= ***Pseudoscleropodium* (Limpr.) M.Fleisch.**

***Scorpiurium* Schimp.** ①

Origin: Non-endemic; Occurrence: Wild

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta* Cambridge, Cambridge University Press. 55-138.

***Tomentypnum* Loeske** ②③

Occurrence: Absent

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta* Cambridge, Cambridge University Press. 55-138.

Cryphaeaceae

***Cryphaea* D.Mohr** ①

Origin: Non-endemic; Occurrence: Wild

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta* Cambridge, Cambridge University Press. 55-138.

***Cryphaea ovalifolia* (Müll.Hal.) A.Jaeger** ④⑤

Origin: Non-endemic; Occurrence: Wild

Cryptodon (Broth.) Paris & Schimp. ex M.Fleisch. ◎⊕◎①

Origin: Non-endemic; Occurrence: Wild

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta* Cambridge, Cambridge University Press. 55-138.

Dendrocyphaea Paris & Schimp. ex Broth. ⑤

Origin: Non-endemic; Occurrence: Wild

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta* Cambridge, Cambridge University Press. 55-138.

Echinodiaceae

Echinodium Jur. ①

Origin: Non-endemic; Occurrence: Wild

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta* Cambridge, Cambridge University Press. 55-138.

Fabroniaceae

Fabronia seriola Müll.Hal. ⑧

= *Ischyrodon seriulus* (Müll.Hal.) Müll.Hal.

Fontinalaceae

Fontinalis Hedw. ④①

Occurrence: Absent

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta* Cambridge, Cambridge University Press. 55-138.

Fontinalis gracilis Lindb. ⑧

Fontinalis sphagnifolia (Müll.Hal.) Wijk & Margad. ④

Occurrence: Absent

Hylocomiaceae

Ctenidium (Schimp.) Mitt. ①

Origin: Non-endemic; Occurrence: Wild

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta* Cambridge, Cambridge University Press. 55-138.

Hypnaceae

Austrohondaella Z.Iwats., H.P.Ramsay & Fife ①

Origin: Non-endemic; Occurrence: Wild

Iwatsuki, Z.; Ramsay, H.P.; Fife, A.J. 2009: A new genus *Austrohondaella* (Bryopsida, Hypnaceae) from Australasia. *Telopea* 12(3): 361-369.

Callicladium H.A.Crum ④①

Occurrence: Absent

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta* Cambridge, Cambridge University Press. 55-138.

Ectropothecium Mitt. ①

Origin: Non-endemic; Occurrence: Wild

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta* Cambridge, Cambridge University Press. 55-138.

Ectropothecium spirifolium Dusén ⑧

= *Vesiculariopsis spirifolium* (Dusén) Broth.

Hageniella Broth. ④①

Occurrence: Absent

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta* Cambridge, Cambridge University Press. 55-138.

Hypnum Hedw. ①

Origin: Non-endemic; Occurrence: Wild

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta* Cambridge, Cambridge University Press. 55-138.

Hypnum (Ptychomnion) Hook.f. & Wilson ①

= *Ptychomnion* (Hook.f. & Wilson) Mitt.

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta*Cambridge, Cambridge University Press. 55-138.

Hypnum touretii Brid. ⑧

= *Scleropodium touretii* (Brid.) L.F.Koch

Isopterygiopsis Z.Iwats. ⑧⑨

Origin: Non-endemic; Occurrence: Wild

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta*Cambridge, Cambridge University Press. 55-138.

Orthothecium Bruch & Schimp. ⑨

Origin: Non-endemic; Occurrence: Wild

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta*Cambridge, Cambridge University Press. 55-138.

Platygyrium Schimp. ⑧⑨

Occurrence: Absent

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta*Cambridge, Cambridge University Press. 55-138.

Pseudotaxiphyllum Z.Iwats. ⑨

Origin: Non-endemic; Occurrence: Wild

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta*Cambridge, Cambridge University Press. 55-138.

Pseudotaxiphyllum falcifolium (Hook.f. & Wilson) S.He ⑧

Origin: Endemic; Occurrence: Wild

Ptilium De Not. ⑧⑨

Occurrence: Absent

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta*Cambridge, Cambridge University Press. 55-138.

Pylaisia Schimp. ⑧⑨⑩

Occurrence: Absent

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta*Cambridge, Cambridge University Press. 55-138.

Stereodon (Brid.) Mitt. ⑧⑨⑩

Occurrence: Absent

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta*Cambridge, Cambridge University Press. 55-138.

Stereodontopsis R.S.Williams ⑩

Occurrence: Absent

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta*Cambridge, Cambridge University Press. 55-138.

Taxiphylum M.Fleisch. ①

Occurrence: Absent

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta*Cambridge, Cambridge University Press. 55-138.

Trachythecium M.Fleisch. ⑧⑨

Occurrence: Absent

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta*Cambridge, Cambridge University Press. 55-138.

Vesicularia (Müll.Hal.) Müll.Hal. ⑩

Occurrence: Absent

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta*Cambridge, Cambridge University Press. 55-138.

Lembophyllaceae

***Acrocladium* Mitt.** ①

Origin: Non-endemic; Occurrence: Wild

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta*Cambridge, Cambridge University Press. 55-138.

***Camptochaete* Reichardt** ①

Origin: Non-endemic; Occurrence: Wild

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta*Cambridge, Cambridge University Press. 55-138.

***Camptochaete aciphylla* Dixon & Sainsbury** ⊖

= ***Fifea aciphylla* (Dixon & Sainsbury) H.A.Crum**

***Fallaciella* H.A.Crum** ②③

Origin: Non-endemic; Occurrence: Wild

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta*Cambridge, Cambridge University Press. 55-138.

***Fallaciella robusta* Tangney & Fife** ②

Origin: Endemic; Occurrence: Wild

***Fifea* H.A.Crum** ②③④⑤

Origin: Endemic; Occurrence: Wild

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta*Cambridge, Cambridge University Press. 55-138.

***Fifea aciphylla* (Dixon & Sainsbury) H.A.Crum** ②③④

Origin: Endemic; Occurrence: Wild

***Isothecium* Brid.** ④⑤⑥

Occurrence: Absent

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta*Cambridge, Cambridge University Press. 55-138.

***Lembophyllum* Lindb.** ①

Origin: Non-endemic; Occurrence: Wild

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta*Cambridge, Cambridge University Press. 55-138.

***Pilotrichella* (Müll.Hal.) Broth.** ②③

Occurrence: Absent

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta*Cambridge, Cambridge University Press. 55-138.

***Weymouthia* Broth.** ②③

Origin: Non-endemic; Occurrence: Wild

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta*Cambridge, Cambridge University Press. 55-138.

Lepydodontaceae

***Lepyrodon* Hampe** ①

Origin: Non-endemic; Occurrence: Wild

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta*Cambridge, Cambridge University Press. 55-138.

Leskeaceae

***Haplocladium* (Müll.Hal.) Müll.Hal.** ②③

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta*Cambridge, Cambridge University Press. 55-138.

Leskea ②③

Occurrence: Absent

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta*Cambridge, Cambridge University Press. 55-138.

- Leskea ericoides* Hook. ①
 = ***Cladomnion ericoides* (Hook.) Hook.f. & Wilson**
- Leskea sciuroides* Hook. ①
 = ***Glyphothecium sciuroides* (Hook.) Hampe**
 Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta*Cambridge, Cambridge University Press. 55-138.
- Lindbergia* Kindb.** ①
 Origin: Non-endemic; Occurrence: Wild
 Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta*Cambridge, Cambridge University Press. 55-138.
- Lindbergia maritima* Lewinsky** ①
 Origin: Endemic; Occurrence: Wild
 Lewinsky, J. 1977: *Lindbergia maritima*, a new moss species from New Zealand. *New Zealand Journal of Botany* 15: 193-195.
- Pseudoleskea* Schimp.** ③④①
 Origin: Non-endemic; Occurrence: Wild
 Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta*Cambridge, Cambridge University Press. 55-138.
- Leucodontaceae
- Dendroalsia* E.Britton ex Broth.** ⑤
 Occurrence: Absent
- Dendroalsia abietina* (Hook.) E. Britton** ⑤
 Occurrence: Absent
- Leucodon nitidus* Hook.f. & Wilson ①
 = ***Dichelodontium nitidum* (Hook.f. & Wilson) Broth.**
- Meteoriaceae
- Barbella* M.Fleisch.** ②③④①
 Occurrence: Absent
 Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta*Cambridge, Cambridge University Press. 55-138.
- Floribundaria* M.Fleisch.** ①
 Occurrence: Absent
 Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta*Cambridge, Cambridge University Press. 55-138.
- Meteoriopsis* M.Fleisch. ex Broth.** ①
 Origin: Non-endemic; Occurrence: Wild
 Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta*Cambridge, Cambridge University Press. 55-138.
- Meteoriump* (Brid.) Dozy & Molk.** ④①
 Occurrence: Absent
 Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta*Cambridge, Cambridge University Press. 55-138.
- Trachypodopsis* M.Fleisch.** ②③①
 Occurrence: Absent
 Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta*Cambridge, Cambridge University Press. 55-138.
- Trachypus* Reinw. & Hornsch.** ②③①
 Occurrence: Absent
 Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta*Cambridge, Cambridge University Press. 55-138.
- Neckeraceae
- Allenella* S.Olsson, Enroth & D.Quandt** ⑤
 Origin: Non-endemic; Occurrence: Wild
- Baldwiniella* M.Fleisch.** ①
 Occurrence: Absent

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta*Cambridge, Cambridge University Press. 55-138.

***Echinodiopsis* S.Olsson, Enroth & D.Quandt** ⊕ ⊖ ⊤

Olsson, S.; Enroth, J.; Buchbender, V.; Hedenäs, L.; Huttunen, S.; Quandt, D. 2011: *Neckera* and *Thamnobryum* (Neckeraceae, Bryopsida): Paraphyletic assemblages. *Taxon* 60: 36-51.

***Himantocladium* (Mitt.) M.Fleisch.** ⊖ ⊙ ⊖ ⊤

Occurrence: Absent

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta*Cambridge, Cambridge University Press. 55-138.

***Homalia* Brid.** ⊖ ⊙ ⊖ ⊤

Occurrence: Absent

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta*Cambridge, Cambridge University Press. 55-138.

Homaliodendron ⊖ ⊤

Occurrence: Absent

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta*Cambridge, Cambridge University Press. 55-138.

***Homaliodendron exiguum* (Bosch & Sande Lac.) M.Fleisch.** ⊖

***Metaneckera* Steere** ⊖ ⊖ ⊤

Occurrence: Absent

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta*Cambridge, Cambridge University Press. 55-138.

***Neckera* Hedw.** ⊖ ⊤

Origin: Non-endemic; Occurrence: Wild

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta*Cambridge, Cambridge University Press. 55-138.

***Neckeropsis* REichardt** ⊖ ⊖ ⊤

Origin: Non-endemic; Occurrence: Wild

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta*Cambridge, Cambridge University Press. 55-138.

***Pendulothecium* Enroth & S.He** ⊖ ⊤

Origin: Non-endemic; Occurrence: Wild

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta*Cambridge, Cambridge University Press. 55-138.

***Pinnatella* M.Fleisch.** ⊖ ⊖ ⊤

Occurrence: Absent

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta*Cambridge, Cambridge University Press. 55-138.

***Porotrichum* (Brid.) Hampe** ⊖ ⊙ ⊖ ⊖ ⊤

Occurrence: Absent

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta*Cambridge, Cambridge University Press. 55-138.

***Thamnobryum* Nieuwl.** ⊖ ⊤

Origin: Non-endemic; Occurrence: Wild

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta*Cambridge, Cambridge University Press. 55-138.

Plagiotheciaceae

***Isopterygium* Mitt.** ⊖ ⊖ ⊖ ⊖ ⊤

Origin: Non-endemic; Occurrence: Wild

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta*Cambridge, Cambridge University Press. 55-138.

***Plagiothecium* Bruch & Schimp.** ①

Origin: Non-endemic; Occurrence: Wild

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta*Cambridge, Cambridge University Press. 55-138.

Pterobryaceae

***Cryptogonium phyllogonioides* (Sull.) Isov.** ②③

Origin: Non-endemic; Occurrence: Wild

Hildebrandtiella Müll.Hal. ①

Occurrence: Absent

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta*Cambridge, Cambridge University Press. 55-138.

***Muellerobryum* M.Fleisch.** ①

Occurrence: Absent

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta*Cambridge, Cambridge University Press. 55-138.

***Pterobryon* Hornsch.** ②①

Occurrence: Absent

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta*Cambridge, Cambridge University Press. 55-138.

***Rhabdodontium* Broth.** ①

Occurrence: Absent

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta*Cambridge, Cambridge University Press. 55-138.

***Sympysodon* Dozy & Molk.** ①

Occurrence: Absent

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta*Cambridge, Cambridge University Press. 55-138.

***Sympysodontella* M.Fleisch.** ①

Origin: Non-endemic; Occurrence: Wild

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta*Cambridge, Cambridge University Press. 55-138.

Rutenbergiaceae

***Neorutenbergia* Bizot & Pócs** ②③①

Occurrence: Absent

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta*Cambridge, Cambridge University Press. 55-138.

***Neorutenbergia usagarae* (Dixon) Bizot & Pócs** ②③

Occurrence: Absent

***Rutenbergia* Geh. & Hampe ex Besch.** ②①

Occurrence: Absent

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta*Cambridge, Cambridge University Press. 55-138.

Sematophyllaceae

***Acanthorrhynchium* M.Fleisch.** ①

Occurrence: Absent

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta*Cambridge, Cambridge University Press. 55-138.

***Acroporium* Mitt.** ①

Occurrence: Absent

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta*Cambridge, Cambridge University Press. 55-138.

***Sematophyllum* Mitt.** ①

Origin: Non-endemic; Occurrence: Wild

Fife, A.J.2016: Sematophyllaceae. In : Flora of New Zealand — Mosses;
***Trichosteuem* Mitt.** ①
Occurrence: Absent
Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. Morphology, anatomy, and classification of the BryophytaCambridge, Cambridge University Press. 55-138.

Thuidiaceae

***Pelekium* Mitt.** ①
Occurrence: Absent
Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. Morphology, anatomy, and classification of the BryophytaCambridge, Cambridge University Press. 55-138.

***Thuidiopsis* (Broth.) M.Fleisch.** ①

Origin: Non-endemic; Occurrence: Wild
Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. Morphology, anatomy, and classification of the BryophytaCambridge, Cambridge University Press. 55-138.

***Thuidiopsis furfurosa* var. *sparsa* (Hook.f. & Wilson) Wijk & Margad.** ② ①

= ***Thuidiopsis sparsa* (Hook.f. & Wilson) Broth.**

***Thuidium* Bruch & Schimp.** ①

Origin: Non-endemic; Occurrence: Wild
Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. Morphology, anatomy, and classification of the BryophytaCambridge, Cambridge University Press. 55-138.

***Thuidium furfurosum* var. *sparsum* (Hook.f. & Wilson) Sainsbury** ② ①

= ***Thuidiopsis sparsa* (Hook.f. & Wilson) Broth.**

Trachylomataceae

***Trachyloma helmsii* Müll.Hal.** ⑤

= ***Trachyloma planifolium* (Hedw.) Brid.**

Hypnodendrales

Hypnodendraceae

***Hypnodendron* (Müll.Hal.) Lindb.** ①

Origin: Non-endemic; Occurrence: Wild
Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. Morphology, anatomy, and classification of the BryophytaCambridge, Cambridge University Press. 55-138.

***Hypnodendron arcuatum* (Hedw.) Mitt.** ④⑤

Origin: Endemic;

***Hypnodendron comosum* (Labill.) Mitt.** ②

= ***Mniodendron comosum* (Labill.) Lindb.**

***Hypnodendron menziesii* (Hook.) Paris** ②

= ***Sciadocladus menziesii* (Hook.) Broth.**

***Mniodendron* Lindb. ex Dozy & Molk.** ①

Origin: Non-endemic; Occurrence: Wild

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. Morphology, anatomy, and classification of the BryophytaCambridge, Cambridge University Press. 55-138.

***Mniodendron comosum* var. *sieberi* (Müll.Hal.) N.E.Bell, A.E.Newton & D.Quandt** ④

Origin: Non-endemic; Occurrence: Wild

***Spiridens* Nees** ④①

Occurrence: Absent

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. Morphology, anatomy, and classification of the BryophytaCambridge, Cambridge University Press. 55-138.

Racopilaceae

***Powellia* Mitt.** ①

Occurrence: Absent

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. Morphology, anatomy, and classification of the BryophytaCambridge, Cambridge University Press. 55-138.

***Racopilum* P.Beauv.** ①

Origin: Non-endemic; Occurrence: Wild

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta* Cambridge, Cambridge University Press. 55-138.

Orthotrichales

Orthotrichaceae

***Cardotiella* Vitt** ⊕

Occurrence: Absent

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta* Cambridge, Cambridge University Press. 55-138.

***Coleochaetium* (Besch.) Renauld & Cardot** ⊖ ⊕

= ***Leiomitrium* Mitt.**

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta* Cambridge, Cambridge University Press. 55-138.

***Drummondia* Hook.** ⊕ ⊖

Occurrence: Absent

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta* Cambridge, Cambridge University Press. 55-138.

***Groutiella* Steere** ⊕

Occurrence: Absent

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta* Cambridge, Cambridge University Press. 55-138.

Pottiales

Pleurophascaceae

***Pleurophascum ovalifolium* Fife & P.J.Dalton** ⊖

Origin: Endemic; Occurrence: Wild

Pottiaceae

***Anoectangium* Schwägr.** ⊕ ⊖

Origin: Non-endemic; Occurrence: Wild

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta* Cambridge, Cambridge University Press. 55-138.

***Barbula* Hedw.** ⊕ ⊖

Origin: Non-endemic; Occurrence: Wild

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta* Cambridge, Cambridge University Press. 55-138.

***Bryoerythrophyllum* P.C.Chen** ⊕ ⊖

Origin: Non-endemic; Occurrence: Wild

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta* Cambridge, Cambridge University Press. 55-138.

***Calyptopogon* (Mitt.) Broth.** ⊕ ⊖

Origin: Non-endemic; Occurrence: Wild

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta* Cambridge, Cambridge University Press. 55-138.

***Chenia* R.H.Zander** ⊖

Origin: Exotic; Occurrence: Wild

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta* Cambridge, Cambridge University Press. 55-138.

***Cinclidotus* P.Beauv.** ⊖ ⊖

Occurrence: Absent

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta* Cambridge, Cambridge University Press. 55-138.

***Didymodon* Hedw.** ⊕ ⊖

Origin: Non-endemic; Occurrence: Wild

- Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: *Bryophyte Biology. Morphology, anatomy, and classification of the Bryophyta*Cambridge, Cambridge University Press. 55-138.
- Gymnostomum* Nees & Hornsch.** Ⓛ©
Origin: Non-endemic; Occurrence: Wild
- Gymnostomum knightii* Schimp. ex Knight** Ⓛ
= *Didymodon ceratodontea* (Müll.Hal.) Dixon
- Hennediella macrophylla* (R.Br.bis) Paris** Ⓛ
Origin: Non-endemic; Occurrence: Wild
- Hydrogonium*** Ⓛ©
Occurrence: Absent
- Hymenostylium* Brid.** Ⓛ①
Occurrence: Absent
- Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: *Bryophyte Biology. Morphology, anatomy, and classification of the Bryophyta*Cambridge, Cambridge University Press. 55-138.
- Leptodontium* (Müll.Hal.) Lindb.** Ⓛ①
Origin: Non-endemic; Occurrence: Wild
- Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: *Bryophyte Biology. Morphology, anatomy, and classification of the Bryophyta*Cambridge, Cambridge University Press. 55-138.
- Molendoa* Lind.** Ⓛ①
Occurrence: Absent
- Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: *Bryophyte Biology. Morphology, anatomy, and classification of the Bryophyta*Cambridge, Cambridge University Press. 55-138.
- Pseudocrossidium* R.S.Williams** Ⓛ①
Origin: Non-endemic; Occurrence: Wild
- Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: *Bryophyte Biology. Morphology, anatomy, and classification of the Bryophyta*Cambridge, Cambridge University Press. 55-138.
- Rhamphidium* Mitt.** Ⓛ①
Occurrence: Absent
- Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: *Bryophyte Biology. Morphology, anatomy, and classification of the Bryophyta*Cambridge, Cambridge University Press. 55-138.
- Scopelophila* (Mitt.) Lindb.** ①
Occurrence: Absent
- Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: *Bryophyte Biology. Morphology, anatomy, and classification of the Bryophyta*Cambridge, Cambridge University Press. 55-138.
- Streptopogon hookeri* R.Br.bis** Ⓛ
= *Calyptopogon mnioides* (Schwägr.) Broth.
- Syntrichia phaea* (Hook.f. & Wilson) R.H.Zander** Ⓛ
Origin: Non-endemic; Occurrence: Wild
- Syntrichia pygmaea* (Dusén) R.H.Zander** Ⓛ①
Occurrence: Absent
- Tetracoscinodon* R.Br.bis** Ⓛ①
Origin: Endemic; Occurrence: Wild
- Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: *Bryophyte Biology. Morphology, anatomy, and classification of the Bryophyta*Cambridge, Cambridge University Press. 55-138.
- Tortella* (Lindb.) Limpr.** Ⓛ①
Origin: Non-endemic; Occurrence: Wild
- Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: *Bryophyte Biology. Morphology, anatomy, and classification of the Bryophyta*Cambridge, Cambridge University Press. 55-138.
- Tortula abruptinervis* Dixon** Ⓛ①⊖
Origin: Endemic; Occurrence: Wild
- Tortula maritima* (R.Br.bis) R.H.Zander** Ⓛ
Origin: Endemic; Occurrence: Wild
- Trichostomum* Bruch** Ⓛ①
Origin: Non-endemic; Occurrence: Wild

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta* Cambridge, Cambridge University Press. 55-138.

Trichostomum vaginatum Hook. ⑤

= *Holomitrium vaginatum* (Hook.) Brid.

Triquetrella Müll.Hal. ⑤

Origin: Non-endemic; Occurrence: Wild

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta* Cambridge, Cambridge University Press. 55-138.

Weissia Hedw. ⑤

Origin: Non-endemic; Occurrence: Wild

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta* Cambridge, Cambridge University Press. 55-138.

Weissia acuta Hedw. ⑤

= *Blindia acuta* (Hedw.) Bruch & Schimp.

Weissia controversa var. *gymnostoma* Sainsbury ⑤

Origin: Non-endemic; Occurrence: Wild

Weissia microcarpa Hook.f. & Wilson ⑤

= *Dicranoweisia microcarpa* (Hookf. & Wilson) Paris

Weissia searelli R.Br.bis ⑤

= *Didymodon ceratodontea* (Müll.Hal.) Dixon

Weissia viridula Hedw. ex Brid. ⑤

Ptychomniiales

Ptychomniaceae

Cladomnion Hook.f. & Wilson ⑤

Origin: Endemic; Occurrence: Wild

Cladomnion ericoides (Hook.) Hook.f. & Wilson ⑤

Origin: Endemic; Occurrence: Wild

Cladomnion pallens Sande Lac. ⑤

= *Hampeella pallens* (Sande Lac.) M.Fleisch.

Dichelodontium Broth. ⑤

Origin: Endemic; Occurrence: Wild

Dichelodontium nitidum (Hook.f. & Wilson) Broth. ⑤

Origin: Endemic; Occurrence: Wild

Glyphothecium Hampe ⑤

Origin: Non-endemic; Occurrence: Wild

Glyphothecium alare Dixon & Sainsbury ⑤

= *Hampeella alaris* (Dixon & Sainsbury) Sainsbury

Glyphothecium sciuroides (Hook.) Hampe ⑤

Origin: Non-endemic; Occurrence: Wild

Hampeella Müll.Hal. ⑤

Origin: Non-endemic; Occurrence: Wild

Hampeella alaris (Dixon & Sainsbury) Sainsbury ⑤

Origin: Non-endemic; Occurrence: Wild

Hampeella pallens (Sande Lac.) M.Fleisch. ⑤

Origin: Non-endemic; Occurrence: Wild

Hampeella pallens var. *symmetrica* Sainsbury ⑤

= *Hampeella alaris* (Dixon & Sainsbury) Sainsbury

Ptychomnion (Hook.f. & Wilson) Mitt. ⑤

Origin: Non-endemic; Occurrence: Wild

Ptychomnion aciculare (Brid.) Mitt. ⑤

Origin: Non-endemic; Occurrence: Wild

Ptychomnion densifolium (Brid.) A.Jaeger ⑤

Origin: Non-endemic; Occurrence: Wild

Tetraphidopsis Broth. & Dixon ⑤

Origin: Endemic; Occurrence: Wild

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta* Cambridge, Cambridge University Press. 55-138.

Tetraphidopsis novae-seelandiae Broth. & Dixon ⑤

= *Tetraphidopsis pusilla* (Hook.f. & Wilson) Dixon

Tetraphidopsis pusilla (Hook.f. & Wilson) Dixon ①

Origin: Endemic; Occurrence: Wild

Rhizogoniales

Aulacomniaceae

Hymenodontopsis Herzog ②①

Occurrence: Absent

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. Morphology, anatomy, and classification of the Bryophyta Cambridge, Cambridge University Press. 55-138.

Orthodontiaceae

Hymenodon Hook.f. & Wilson ①

Origin: Non-endemic; Occurrence: Wild

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. Morphology, anatomy, and classification of the Bryophyta Cambridge, Cambridge University Press. 55-138.

Leptotheca Schwägr. ①

Origin: Non-endemic; Occurrence: Wild

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. Morphology, anatomy, and classification of the Bryophyta Cambridge, Cambridge University Press. 55-138.

Orthodontium Schwägr. ①

Origin: Non-endemic; Occurrence: Wild

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. Morphology, anatomy, and classification of the Bryophyta Cambridge, Cambridge University Press. 55-138.

Splachnales

Splachnaceae

Splachnobryum Müll.Hal. ②①

Occurrence: Absent

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. Morphology, anatomy, and classification of the Bryophyta Cambridge, Cambridge University Press. 55-138.

Splachnum Hedw. ①

Occurrence: Absent

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. Morphology, anatomy, and classification of the Bryophyta Cambridge, Cambridge University Press. 55-138.

Tetraplodon Bruch & Schimp. ③①

Occurrence: Absent

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. Morphology, anatomy, and classification of the Bryophyta Cambridge, Cambridge University Press. 55-138.

Tetraplodon tasmanicus Hampe ④

= *Tayloria tasmanica* (Hampe) Broth.

Cycadopsida

Cycadopsida ②

Equisetopsida

Equisetales

Equisetales DC. ex Bercht. & J.Presl ②

Origin: Exotic; Occurrence: Wild

Ginkgoopsida

Ginkgoopsida ②

Gnetopsida

Gnetopsida ②③

Haplomitriopsida

Calobryales

Calobryales Hamlin ⑤②③④

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilkiu-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, R. 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

Treubiales

Treubiaceae

Treubia ○⊕①

Origin: Non-endemic; Occurrence: Wild

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilkiu-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, R. 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

Treubiaceae Verd. ○⊕§○①

Origin: Non-endemic; Occurrence: Wild

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilkiu-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, R. 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

Hepaticae

Hepaticae ○⊖

= **Marchantiophyta**

Calobryales

Haplomitriaceae

Haplomitriaceae ①

Origin: Non-endemic; Occurrence: Wild

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilkiu-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

Haplomitrium Nees ①

Origin: Non-endemic; Occurrence: Wild

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilkiu-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

Fossombroniales

Fossombroniaceae

Fossombronia Raddi ○①

Origin: Non-endemic; Occurrence: Wild

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilkiu-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, R. 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

Jungmanniales

Bragginsella R.M.Schust. ○◎①

Origin: Endemic; Occurrence: Wild

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilkiu-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, R. 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

Acrobolbaceae

Acrobolbaceae E.A.Hodgs. ◎⊕◎

Origin: Non-endemic; Occurrence: Wild

Acrobolbus surculosus (Nees) Trevis. ◎⊕

Origin: Non-endemic; Occurrence: Wild

Acrobolbus tenellus var. *diversifolius* (E.A.Hodgs.) Briscoe ◎⊕

Origin: Non-endemic; Occurrence: Wild

Astrolophozia R.M.Schust. ⊕

Origin: Non-endemic; Occurrence: Wild

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilku-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

Lethocolea Mitt. ◎⊕

Origin: Non-endemic; Occurrence: Wild

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilku-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, R. 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

Adelanthaceae

Adelanthaceae Mitt. ⊕

Origin: Non-endemic; Occurrence: Wild

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilku-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

Pseudomarsupidium Herzog ⊕

Origin: Non-endemic; Occurrence: Wild

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilku-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

Syzygiella Spruce ◎⊕

Origin: Non-endemic; Occurrence: Wild

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilku-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

Anastrophyllaceae

Isopaches bicrenatus (Schmidel ex Hoffm.) H.Buch ⊕

Origin: Non-endemic; Occurrence: Wild

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilku-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, R. 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

***Isopaches pumicicola* (Berggr.) Bakalin** Ⓣ

Origin: Endemic; Occurrence: Wild

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilku-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, R. 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

***Sphenolobus exsecta* (Schrad.) Steph.** Ⓣ

= ***Tritomaria exsecta* (Schrad.) Loeske**

Balantiopsaceae

***Acroscyphus* N.Kitag.** Ⓣ

= ***Acrosocyphella* N.Kitag. & Grolle**

***Balantiopsis* Mitt.** Ⓣ Ⓣ

Origin: Non-endemic; Occurrence: Wild

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilku-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, R. 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

***Balantiopsis convexiuscula* Berggr.** Ⓣ

Origin: Non-endemic; Occurrence: Wild

***Isotachis* Mitt.** Ⓣ Ⓣ

Origin: Non-endemic; Occurrence: Wild

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilku-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, R. 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

***Neesioscyphus* Grolle** Ⓣ Ⓣ

Occurrence: Absent

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilku-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, R. 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

Balantiopsidaceae

***Balantiopsidaceae* H.Buch.** Ⓣ Ⓣ

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilku-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, R. 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

Brevianthaceae

***Brevianthaceae* J.J.Engel & R.M.Schust.** Ⓣ Ⓣ Ⓣ Ⓣ

Origin: Non-endemic; Occurrence: Wild

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilku-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, R. 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

***Brevianthus* J.J.Engel & R.M.Schust.** Ⓣ

Origin: Non-endemic; Occurrence: Wild

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilkiu-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, R. 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

Calypogeiacae

***Calypogeia* Raddi** ①

Origin: Non-endemic; Occurrence: Wild

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilkiu-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, R. 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

***Calypogeiacae* Arnell** ①

Origin: Non-endemic; Occurrence: Wild

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilkiu-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, R. 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

***Mnioloma* Herzog** ①

Origin: Non-endemic; Occurrence: Wild

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilkiu-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, R. 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

Cephaloziaceae

***Cephalozia* (Dumort.) Dumort.** ①

Origin: Non-endemic; Occurrence: Wild

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilkiu-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, R. 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

***Cephalozia byssacea* (Roth) Dumort.** ② ①

= ***Cephalozia divaricata* (Sm.) Dumort.**

Beveridge, P.; Glenny, D.; Smissen, R. 2016: *Cephaloziella tahora* Bever. & Glenny, a new species of *Cephaloziella* (Jungermanniopsida, Cephaloziellaceae) from eastern Taranaki, New Zealand. *Journal of Bryology* 39(1): 57-65.

***Cephalozia divaricata* (Sm.) Dumort.** ② ①

***Cephalozia drucei* (R.M.Schust.) Váňa** ⑤

Origin: Endemic; Occurrence: Wild

***Cephaloziaceae* Mig.** ①

Origin: Non-endemic; Occurrence: Wild

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilkiu-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, R. 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

***Hygrobiella* Spruce** ④①

Occurrence: Absent

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilku-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

***Odontochisma* (Dumort.) Dumort.** ①

Occurrence: Absent

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilku-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

***Odontochisma falcata* (Hook.) Trevis.** ⑤

= ***Adelanthus falcatus* (Hook.) Mitt.**

Cephaloziellaceae

***Allisoniella* E.A.Hodgs.** ①

Origin: Non-endemic; Occurrence: Wild

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilku-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

***Cephalomitrium* R.M.Schust.** ①

Origin: Non-endemic; Occurrence: Wild

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilku-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

***Cephaloziella* (Spruce) Schiffn.** ①

Origin: Non-endemic; Occurrence: Wild

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilku-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

***Cephaloziella byssacea* (Roth) Warnst.** ② ①

= ***Cephaloziella divaricata* (Sm.) Schiffn.**

Beveridge, P.; Glenny, D.; Smissen, R. 2016: *Cephaloziella tahora* Bever. & Glenny, a new species of *Cephaloziella* (Jungermanniopsida, Cephaloziellaceae) from eastern Taranaki, New Zealand. *Journal of Bryology* 39(1): 57-65.

***Cephaloziella marionensis* S.W.Arnell** ⑤

= ***Andrewsianthus marionensis* (S.W.Arnell) Grolle**

Cephaloziella varians* (Gottsch.) Steph. subsp. *varians ② ③

Occurrence: Absent

Cephaloziellaceae Douin ①

Origin: Non-endemic; Occurrence: Wild

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilku-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

Chaetophyllopsaceae

***Chaetophyllopsis* R.M.Schust** ◎◎①

Origin: Non-endemic; Occurrence: Wild

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilkiu-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, R. 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

***Herzogianthus* R.M.Schust.** ◎◎①

Origin: Endemic; Occurrence: Wild

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilkiu-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, R. 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

Frullaniaceae

***Frullania subhampeana* E.A.Hodgs.** ⊖①

= ***Frullania monocera* var. *subhampeana* (E.A.Hodgs.) Hentschel & von Konrat**

Hentschel, J.; Von Konrat, M.; Söderström, L.; Hagborg, A.; Larraín, J.; Sukkharak, P.; Uribe, J.; Zhang, L. 2015: Notes on Early Land Plants Today. 72. Infrageneric classification and new combinations, new names, new synonyms in *Frullania* (Marchantiophyta). *Phytotaxa* 220(2): 127

***Frullaniaceae* Lorch** ◎◎①

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilkiu-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, R. 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

Geocalycaceae

***Chiloscyphus* Corda** ◎⊕◎◎①

Origin: Non-endemic; Occurrence: Wild

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilkiu-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, R. 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

***Chiloscyphus helmsianus* (Steph.) J.J.Engel & R.M.Schust.** ⊖①

= ***Cryptolophocolea helmsiana* (Steph.) L.Söderstr.**

Söderström, L.; Vána, J.; Crandall-Stotler, B.; Stotler, R.E.; Hagborg, A.; von Konrat, M. 2013: Notes on early land plants today. 43. New combinations in Lophocoleaceae (Marchantiophyta). *Phytotaxa* 112(1): 18

***Chiloscyphus multifidus* Steph.** ◎

Chiloscyphus strongylophyllus (Hook.f. & Taylor) Hässel ◎

= ***Clasmatocolea strongylophylla* (Hook.f. & Taylor) Grolle**

Chiloscyphus tridentatus (Sande Lac.) Schiffn. ◎

= ***Lophocolea tridentata* Sande Lac.**

***Clasmatocolea* Spruce** ◎◎①

Origin: Non-endemic; Occurrence: Wild

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilkiu-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, R. 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

Cryptolophocolea L.Söderstr., Crand.-Stotl. & Váňa ©①

Origin: Non-endemic; Occurrence: Wild

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilkiu-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, R. 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

Cryptolophocolea mitteniana var. obtusa (J.J.Engel) L.Söderstr. ⑤

Origin: Endemic; Occurrence: Wild

Cryptolophocolea spinifera (Hook.f. & Taylor) L.Söderstr. ©②

Origin: Endemic; Occurrence: Wild

Hepatostolonophora Schiffn. ⑤©①

Origin: Non-endemic; Occurrence: Wild

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilkiu-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, R. 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

Lamellocolea J.J.Engel ⑤©①

Origin: Endemic; Occurrence: Wild

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilkiu-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, R. 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

Leptophyllopsis R.M.Schust. ©②©①

Origin: Non-endemic; Occurrence: Wild

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilkiu-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, R. 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

Leptoscyphus Mitt. ⑤

Origin: Non-endemic; Occurrence: Wild

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilkiu-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, R. 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

Lophocolea (Dumort.) Dumort. ⑤©①

Occurrence: Absent

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilkiu-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, R. 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

Lophocolea colensoi Mitt. ⑤

= **Heteroscyphus oblongifolius (Hook.f. & Taylor) Schiffn.**

Lophocolea helmsiana Steph. ④①

= **Cryptolophocolea helmsiana** (Steph.) L.Söderstr.

Söderström, L.; Vána, J.; Crandall-Stotler, B.; Stotler, R.E.; Hagborg, A.; von Konrat, M. 2013: Notes on early land plants today. 43. New combinations in Lophocoleaceae (Marchantiophyta). *Phytotaxa* 112(1): 18

Pachyglossa Herzog & Grolle $\odot\odot\top$

Origin: Non-endemic; Occurrence: Wild

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilku-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, R. 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

Pseudolophocolea R.M.Schust. & J.J.Engel $\odot\odot\top$

Origin: Endemic; Occurrence: Wild

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilku-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, R. 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

Pseudolophocolea denticulata R.M.Schust. & J.J.Engel \top

Origin: Endemic; Occurrence: Wild

Schuster, R.M.; Engel, J. J. 1982: Austral Hepaticae XVI. Gondwanalandic Leptoscyphoideae (Geocalycaceae). *Lindbergia* 8: 65-74.

Saccogyna Dumort. $\odot\ominus\top$

= **Saccogynaceae Heeg**

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilku-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, R. 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

Saccogynidium Grolle $\odot\odot\top$

Origin: Non-endemic; Occurrence: Wild

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilku-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, R. 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

Stolonivector J.J.Engel $\odot\top$

Origin: Non-endemic; Occurrence: Wild

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilku-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, R. 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

Tetracymbaliella Grolle $\oplus\odot\top$

Origin: Non-endemic; Occurrence: Wild

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilku-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, R. 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

Goebeliellaceae

Goebeliellaceae Verd. $\odot\oplus\odot\odot\top$

Origin: Non-endemic; Occurrence: Wild

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilkiu-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, R. 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

Gymnomitriaceae

***Acrolophozia* R.M.Schust.** ①

Origin: Non-endemic; Occurrence: Wild

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilkiu-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

***Cesius cuspidatus* Berggr.** ①

= ***Gymnomitrium incompletum* (Gottsche) R.M.Schust. ex Váňa**

Váňa, J.; Söderström, L.; Hagborg, A.; von Konrat, M.; Engel, J.J. 2010: Early Land Plants Today: taxonomy, systematics and nomenclature of Gymnomitriaceae. *Phytotaxa* 11: 1-80.

***Eremonotus* Lindb. & Kaal. ex Pearson** ②③

Occurrence: Absent

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilkiu-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

***Gymnomitriaceae* H.Klinggr.** ①

Origin: Non-endemic; Occurrence: Wild

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilkiu-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

***Gymnomitrium* Corda** ①

Origin: Non-endemic; Occurrence: Wild

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilkiu-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

***Gymnomitrium incompletum* (Gottsche) R.M.Schust. ex Váňa** ②④

Origin: Non-endemic; Occurrence: Wild

***Herzogobryum* Grolle** ②③

Origin: Non-endemic; Occurrence: Wild

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilkiu-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

***Marsupella ustulata* (Huebener) Spruce ex Pearson** ⑤

Occurrence: Absent

***Nardia inundata* (Hook.f. & Taylor) Steph.** ⑤

= ***Solenostoma inundatum* (Hook.f. & Taylor) Steph.**

Nardia lutescens (Lehm. & Lindenb.) Steph. Ⓣ

= *Notoscyphus lutescens* (Lehm. & Lindenb.) Mitt.

Nardia sparsifolia (Lindb.) Lindb. Ⓣ

= *Marsupella sparsifolia* (Lindb.) Dumort.

Nothogymnomitrion R.M.Schust. Ⓣ

Origin: Non-endemic; Occurrence: Wild

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilku-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, R. 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

Herbertaceae

Herbertaceae Müll.Frib. ex Fulford & Hatcher Ⓣ

Origin: Non-endemic; Occurrence: Wild

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilku-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, R. 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

Triandrophyllum Fulford & Hatcher Ⓣ

Origin: Non-endemic; Occurrence: Wild

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilku-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, R. 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

Jubulaceae

Neohattoria rostrata R.M.Schust. Ⓡ Ⓣ

= *Frullania hodgsoniae* von Konrat, Braggins, Hentschel & Heinrichs

von Konrat, M.; Hentschel, J.; Heinrichs, J.; Braggins, JE; Pócs T 2010: Forty-one degrees below and sixty years in the dark: Frullania sect. Inconditum, a new section of Australasian Frullania species including *F. colliculosa*, sp. nov., *F. hodgsoniae*, nom. and stat. nov., *F. aterrima*, and *F. hattorii* (Frullaniaceae, Marchantiophyta). *Nova Hedwigia* 91: 471-500.

Jungermanniaceae

Anastrophyllopsis (R.M.Schust.) Váňa & L.Söderstr. Ⓣ

Origin: Non-endemic; Occurrence: Wild

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilku-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, R. 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

Anastrophyllopsis (Spruce) Schiffn. Ⓣ

Origin: Non-endemic; Occurrence: Wild

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilku-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, R. 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

Andrewsianthus R.M.Schust. Ⓣ

Origin: Non-endemic; Occurrence: Wild

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.;

Ilkiu-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

***Chandonanthus* Mitt.** ©①

Origin: Non-endemic; Occurrence: Wild
Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilkiu-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

***Cuspidatula* Steph.** ©

Origin: Non-endemic; Occurrence: Wild

***Isopaches* H.Buch** ©①

Origin: Non-endemic; Occurrence: Wild
Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilkiu-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, R. 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

***Jungermannia anisostoma* Lehm & Lindenb.** ①

= ***Acromastigum anisostomum* (Lehm. & Lindenb.) A.Evans**

Brown, E.A.; Renner, M.A.M. 2014: The genus *Acromastigum* in Australia. *Telopea* 17: 251-293.

***Jungermannia atrovirens* Hook.f. & Taylor** ⑤①

= ***Acromastigum anisostomum* (Lehm. & Lindenb.) A.Evans**

Brown, E.A.; Renner, M.A.M. 2014: The genus *Acromastigum* in Australia. *Telopea* 17: 251-293.

***Jungermannia birenata* Schmidel ex Hoffm.** ①

= ***Isopaches birenatus* (Schmidel ex Hoffm.) H.Buch**

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilkiu-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

***Jungermannia byssacea* Roth** ⊖①

= ***Cephaloziella divaricata* (Sm.) Schiffn.**

Karttunen, K. 1993: Three proposals to reject misapplied Bryophyte species names. *Taxon* 42: 135-139.

***Jungermannia colorata* Lehm.** ⑤

= ***Syzygiella colorata* (Lehm.) K.Feldberg, Váňa, Hentschel & Heinrichs**

***Jungermannia confervoides* Raddi** ⑤

= ***Cephaloziella byssacea* (Roth) Warnst.**

***Jungermannia divaricata* Sm.** ⊖①

= ***Cephaloziella divaricata* (Sm.) Schiffn.**

***Jungermannia incompleta* Gottsche** ①

= ***Gymnomitrium incompletum* (Gottsche) R.M.Schust. ex Váňa**

Váňa, J.; Söderström, L.; Hagborg, A.; von Konrat, M.; Engel, J.J. 2010: Early Land Plants Today: taxonomy, systematics and nomenclature of Gymnomitriaceae. *Phytotaxa* 11: 1-80.

***Jungermannia minutissima* Sm.** ⑤⊖①

= ***Myriocoleopsis minutissima* (Sm.) R.L.Zhu, Y.Yu & Pócs**

Yu, Y.; Pócs, T.; Zhu, R.-L. 2014: Notes on Early Land Plants Today. 62. A synopsis of *Myriocoleopsis* (Lejeuneaceae, Marchantiophyta) with special reference to transfer of *Cololejeunea minutissima* to *Myriocoleopsis*. *Phytotaxa* 183(4): 293-297.

***Jungermannia starkei* Nees** ⑤

= ***Cephaloziella byssacea* (Roth) Warnst.**

Jungermannia tenuinervis Hook.f. & Taylor ⊖

= *Pallavicinia tenuinervis* (Hook.f. & Taylor) Trevis.

***Jungermanniaceae* Rchb.** ⊕

Origin: Non-endemic; Occurrence: Wild

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilku-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, R. 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

***Lophozia* (Dumort.) Dumort.** ⊕

Origin: Non-endemic; Occurrence: Wild

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilku-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, R. 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

***Lophoziopsis* Konstant. & Vilnet** ⊖⊕

Origin: Non-endemic; Occurrence: Wild

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilku-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, R. 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

***Notoscyphus* Mitt.** ⊕

Origin: Non-endemic; Occurrence: Wild

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilku-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, R. 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

***Protolophozia* (R.M.Schust.) Schljakow** ⊕

Origin: Non-endemic; Occurrence: Wild

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilku-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, R. 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

***Protolophozia druceae* (Grolle & E.A.Hodgs.) Váňa & L.Söderstr.** ⊕

Origin: Endemic; Occurrence: Wild

***Rovainenia* Pers.** ⊕

= *Syzygiella* Spruce

***Schizophyllopsis* Váňa & L.Söderstr.** ⊕

Origin: Non-endemic; Occurrence: Wild

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilku-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, R. 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

***Solenostoma* Mitt.** ⊕

Origin: Non-endemic; Occurrence: Wild

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.,

Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilku-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, R. 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

Solenostoma brevissima Pearson ◎

= *Solenostoma inundatum* (Hook.f. & Taylor) Steph.

Sphenolobus (Lindb.) Berggr. ⊕◎⊗

Occurrence: Absent

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilku-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, R. 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

Syzygiella nigrescens (Steph.) K.Feldberg, Váňa, Hentschel & Heinrichs ⊕

Origin: Endemic; Occurrence: Wild

Syzygiella teres (Carrington & Pearson) Váňa ◎⊕

Origin: Non-endemic; Occurrence: Wild

Tritomaria Loeske ◎⊗

Origin: Non-endemic; Occurrence: Wild

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilku-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, R. 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

Lejeuneaceae

Austrolejeunea (R.M.Schust.) R.M.Schust. ⊖ ⊗

Origin: Non-endemic; Occurrence: Wild

Cololejeunea minutissima (Sm.) Schiffn. ⊖ ⊗

= *Myriocoleopsis minutissima* (Sm.) R.L.Zhu, Y.Yu & Pócs

Yu, Y.; Pócs, T.; Zhu, R.-L. 2014: Notes on Early Land Plants Today. 62. A synopsis of *Myriocoleopsis* (Lejeuneaceae, Marchantiophyta) with special reference to transfer of *Cololejeunea minutissima* to *Myriocoleopsis*. *Phytotaxa* 183(4): 293-297.

Lejeunea cardiocarpa Mont. ◎

= *Cololejeunea cardiocarpa* (Mont.) R.M.Schust.

Lejeunea elobata Pearson ◎

= *Lejeunea subelobata* Carrington & Pearson

Lejeunea intertexta Lindenb. ◎

= *Cheilolejeunea intertexta* (Lindenb.) Steph.

Lejeunea laevigata Mitt. ◎

= *Cololejeunea laevigata* (Mitt.) R.M.Schust.

Lejeunea nigricans Lindenb. ◎

= *Lopholejeunea nigricans* (Lindenb.) Schiffn.

Lejeunea pentadactyla Mont. ◎

= *Drepanolejeunea pentadactyla* (Mont.) Steph.

Lejeunea pycnocladus (Taylor) Mitt. ◎

= *Acrolejeunea pycnoclada* (Taylor) Schiffner

Lejeunea stephensoniana Mitt. ◎

= *Ptychanthus stephensonianus* (Mitt.) Steph.

Lejeunea subelobata Carrington & Pearson ◎

Origin: Non-endemic; Occurrence: Wild

Lejeuneaceae Cavers ◎⊕⊖⊗

Origin: Non-endemic; Occurrence: Wild

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilku-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, R. 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

***Microlejeunea ocellata* (Herzog) Grolle** Ⓛ Ⓜ

Origin: Endemic; Occurrence: Wild

***Omphalanthus gracilipes* Taylor** Ⓜ

= ***Lejeunea gracilipes* (Taylor) Spruce**

***Pycnolejeunea ceylanica* (Gottsche) Schiffn.** Ⓜ

= ***Cheilolejeunea ceylanica* (Gottsche) R.M.Schust. & Kachroo**

***Pycnolejeunea integristipula* J.B.Jack & Steph.** Ⓜ

= ***Lepidolejeunea integristipula* (J.B.Jack & Steph.) R.M.Schust.**

***Rectolejeunea ocellata* Herzog** Ⓜ

= ***Microlejeunea ocellata* (Herzog) Grolle**

***Siphonolejeunea olgae* R.M.Schust.** Ⓜ

= ***Austrolejeunea olgae* (R.M.Schust.) R.M.Schust.**

***Spruceanthus olivaceus* (Hook.f. & Taylor) X.Q.shi, R.L.Zhu & Gradst.** Ⓛ Ⓜ

Origin: Endemic; Occurrence: Wild

Lepicoleaceae

***Lepicolea* Dumort.** Ⓛ

Origin: Non-endemic; Occurrence: Wild

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilkiu-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, R. 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

***Lepicoleaceae* R.M.Schust.** Ⓛ Ⓛ

Origin: Non-endemic; Occurrence: Wild

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilkiu-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, R. 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

Lepidolaenaceae

***Lepidolaenaceae* Nakai** Ⓛ Ⓜ Ⓛ

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilkiu-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, R. 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

Lepidoziaceae

***Acromastigum* A.Evans** Ⓛ

Origin: Non-endemic; Occurrence: Wild

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilkiu-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, R. 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

***Acromastigum anisostomum* (Lehm. & Lindenb.) A.Evans** Ⓛ

Origin: Non-endemic; Occurrence: Wild

Brown, E.A.; Renner, M.A.M. 2014: The genus *Acromastigum* in Australia. *Telopea* 17: 251-293.

***Acromastigum brachiphyllum* A.Evans** Ⓛ Ⓛ

= ***Acromastigum anisostomum* (Lehm. & Lindenb.) A.Evans**

Brown, E.A.; Renner, M.A.M. 2014: The genus *Acromastigum* in Australia. *Telopea* 17: 251-293.

***Acromastigum cavifolium* R.M.Schust.** Ⓛ

Origin: Non-endemic; Occurrence: Wild

Brown, E.A.; Renner, M.A.M. 2014: The genus *Acromastigum* in Australia. *Telopea* 17: 251-293.

***Acromastigum colensoanum* (Mitt.) A.Evans** ①

Origin: Non-endemic; Occurrence: Wild

Brown, E.A.; Renner, M.A.M. 2014: The genus *Acromastigum* in Australia. *Telopea* 17: 251-293.

***Acromastigum mooreanum* (Steph.) E.A.Hodgs.** ①

Origin: Non-endemic; Occurrence: Wild

Brown, E.A.; Renner, M.A.M. 2014: The genus *Acromastigum* in Australia. *Telopea* 17: 251-293.

***Acromastigum verticale* (Steph.) E.A.Hodgs.** ①

Origin: Non-endemic; Occurrence: Wild

Brown, E.A.; Renner, M.A.M. 2014: The genus *Acromastigum* in Australia. *Telopea* 17: 251-293.

***Bazzania* Gray** ①

Origin: Non-endemic; Occurrence: Wild

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilkiu-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, R. 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

Bazzania anisostoma (Lehm & Lindenb.) Trevis. ①

= ***Acromastigum anisostomum* (Lehm. & Lindenb.) A.Evans**

Brown, E.A.; Renner, M.A.M. 2014: The genus *Acromastigum* in Australia. *Telopea* 17: 251-293.

Bazzania colensoana (Mitt.) Carrington & Pearson ①

= ***Acromastigum colensoanum* (Mitt.) A.Evans**

Brown, E.A.; Renner, M.A.M. 2014: The genus *Acromastigum* in Australia. *Telopea* 17: 251-293.

Bazzania cunninghamii Steph. ⑤

= ***Acromastigum cunninghamii* (Steph.) A.Evans**

Bazzania mooreana Steph. ①

= ***Acromastigum mooreanum* (Steph.) E.A.Hodgs.**

Brown, E.A.; Renner, M.A.M. 2014: The genus *Acromastigum* in Australia. *Telopea* 17: 251-293.

***Ceramanus* E.D.Cooper** ①

Origin: Non-endemic; Occurrence: Wild

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilkiu-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, R. 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

***Drucella* E.A.Hodgs.** ①

Origin: Non-endemic; Occurrence: Wild

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilkiu-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, R. 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

***Hyalolepidozia* S.W.Arnell ex Grolle** ①

Occurrence: Absent

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilkiu-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, R. 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

***Hygrolembidium* R.M.Schust.** ①

Origin: Non-endemic; Occurrence: Wild

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilku-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, R. 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

***Isolembidium* R.M. Schust.** ①

Origin: Non-endemic; Occurrence: Wild

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilku-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, R. 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

***Kurzia* G.Martens** ①

Origin: Non-endemic; Occurrence: Wild

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilku-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, R. 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

***Kurzia fragilifolia* R.M.Schust.** ②③④ ①

Origin: Non-endemic; Occurrence: Wild

Cooper, E.D.; Henwood, M.J.; Brown, E.A. 2012: A molecular phylogeny of the *Lepidozia* generic complex supports re-circumscription of the Lepidozioideae. *Molecular Phylogenetics and Evolution* 65: 10-22.

***Kurzia quadriseta* Grolle** ④ ①

= ***Kurzia pallescens* Grolle**

***Kurzia quadriseta* var. *trilobata* R.M.Schust.** ④ ①

= ***Kurzia trilobata* (R.M.Schust.) R.M.Schust.**

***Kurzia trilobata* (R.M.Schust.) R.M.Schust.** ④ ⑤

Origin: Endemic; Occurrence: Wild

***Lembidium* Mitt.** ①

Origin: Endemic; Occurrence: Wild

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilku-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, R. 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

***Lembidium berggrenii* Herzog** ②③

Origin: Endemic; Occurrence: Wild

***Lembidium nutans* var. *flagelliferum* E.A.Hodgs.** ②③

Origin: Endemic; Occurrence: Wild

***Lembidium* (*Isodictyon*) Herzog** ⑤

= ***Hygrolembidium* R.M.Schust.**

***Lepidozia* (Dumort.) Dumort.** ①

Origin: Non-endemic; Occurrence: Wild

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilku-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, R. 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

***Lepidozia tenax* (Grev.) Lindenb.** ⑤

= ***Kurzia tenax* (Grev.) Grolle**

***Lepidoziaceae* Limpr.** ①

Origin: Non-endemic; Occurrence: Wild

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilkiu-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, R. 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

Mastigobryum anisostomum (Lehm. & Lindenb.) Gottsche, Lindenb. & Nees ①

= *Acromastigum anisostomum* (Lehm. & Lindenb.) A.Evans

Brown, E.A.; Renner, M.A.M. 2014: The genus *Acromastigum* in Australia. *Telopea* 17: 251-293.

Mastigobryum colensoanum Mitt. ①

= *Acromastigum colensoanum* (Mitt.) A.Evans

Brown, E.A.; Renner, M.A.M. 2014: The genus *Acromastigum* in Australia. *Telopea* 17: 251-293.

Mastigobryum minutulum Colenso ①

= *Acromastigum colensoanum* (Mitt.) A.Evans

Brown, E.A.; Renner, M.A.M. 2014: The genus *Acromastigum* in Australia. *Telopea* 17: 251-293.

Mastigobryum mooreanum (Steph.) Steph. ②①

= *Acromastigum mooreanum* (Steph.) E.A.Hodgs.

Brown, E.A.; Renner, M.A.M. 2014: The genus *Acromastigum* in Australia. *Telopea* 17: 251-293.

Mastigobryum verticale (Steph.) Steph. ①

= *Acromastigum verticale* (Steph.) E.A.Hodgs.

Brown, E.A.; Renner, M.A.M. 2014: The genus *Acromastigum* in Australia. *Telopea* 17: 251-293.

***Megalembidium* R.M.Schust.** ①

Origin: Endemic; Occurrence: Wild

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilkiu-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, R. 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

Microlepidozia quadriseta (Grolle) R.M.Schust. ② ①

= *Kurzia pallescens* Grolle

Microlepidozia quadriseta f. *pallescens* (Grolle) R.M.Schust. ② ①

= *Kurzia pallescens* Grolle

***Neolepidozia* Fulford & J.Taylor** ①

Origin: Non-endemic; Occurrence: Wild

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilkiu-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, R. 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

***Paracromastigum* Fulford & J.Taylor** ①

Origin: Non-endemic; Occurrence: Wild

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilkiu-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, R. 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

***Psiloclada* Mitt.** ①

Origin: Non-endemic; Occurrence: Wild

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilkiu-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.;

Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, R. 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

Telaranea Schiffn. ①

Origin: Non-endemic; Occurrence: Wild

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilkiu-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, R. 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

Tricholepidozia (R.M.Schust.) E.D.Cooper ①

Origin: Non-endemic; Occurrence: Wild

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilkiu-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, R. 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

Zoopsidella R.M.Schust. ①

Origin: Non-endemic; Occurrence: Wild

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilkiu-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, R. 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

Zoopsis Gottsche, Lindenb. & Nees ①

Origin: Non-endemic; Occurrence: Wild

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilkiu-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, R. 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

Lophocoleaceae

Chiloscyphus ciliatus Steph. ⑧

= *Heteroscyphus ciliatus* (Steph.) Schiffn.

Chiloscyphus colensoi (Mitt.) Mitt. ⑧

= *Heteroscyphus oblongifolius* (Hook.f. & Taylor) Schiffn.

Chiloscyphus crassiretis (Herzog) Hässel ⑧⑧

= *Clasmatocolea crassiretis* (Herzog) Grolle

Chiloscyphus decipiens Gottsche ⑧

= *Tetracymbaliella decipiens* (Gottsche) Grolle

Chiloscyphus filiciculus (Steph.) Steph. ⑧

= *Leptoscyphus physanthus* (Hook.f. & Taylor) J.J.Engel

Chiloscyphus floribundus Steph. ⑧

= *Heteroscyphus allodontus* (Hook.f. & Taylor) J.J.Engel & R.M.Schust.

Chiloscyphus insulus Colenso ⑧

= *Heteroscyphus ammophilus* (Colenso) R.M.Schust.

Chiloscyphus knightii Steph. ⑧

= *Heteroscyphus knightii* (Steph.) Grolle

Chiloscyphus piperitus Mitt. ⑧

= *Heteroscyphus allodontus* (Hook.f. & Taylor) J.J.Engel & R.M.Schust.

Cryptolophocolea helmsiana (Steph.) L.Söderstr. ⑧⑧

Origin: Non-endemic; Occurrence: Wild

***Heteroscyphus oblongifolius* (Hook.f. & Taylor) Schiffn.** ⑧⑧

Origin: Non-endemic; Occurrence: Wild

***Leptoscyphus incomptus* J.J.Engel** ⑧

Origin: Non-endemic; Occurrence: Wild

***Leptoscyphus microphyllidicus* J.J.Engel** Ⓣ

Origin: Non-endemic; Occurrence: Wild

***Leptoscyphus normalis* (Steph.) J.J.Engel** Ⓣ Ⓥ

Occurrence: Absent

Lophocolea australis Gottsche Ⓣ

= unknown

Lophocolea excipulata Steph. Ⓣ

= ***Leptoscyphus excipulatus* (Steph.) J.J.Engel**

Lophocolea normalis Steph. Ⓣ

= ***Leptoscyphus normalis* (Steph.) J.J.Engel**

Lophoziaceae

Lophozia exsecta (Schrad.) Dumort. Ⓣ

= ***Tritomaria exsecta* (Schrad.) Loeske**

Lophozia pumicicola Berggr. Ⓢ

= ***Isopaches pumicicola* (Berggr.) Bakalin**

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilku-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, R. 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

***Lophoziaceae* Cavers** Ⓢ Ⓣ

Origin: Non-endemic; Occurrence: Wild

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilku-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, R. 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

Mastigophoraceae

***Dendromastigophora* R.M.Schust.** Ⓣ Ⓢ

Origin: Non-endemic; Occurrence: Wild

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilku-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, R. 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

***Mastigophoraceae* R.M.Schust.** Ⓣ Ⓢ

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilku-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, R. 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

Plagiochilaceae

***Acrochila* R.M.Schust.** Ⓢ

Origin: Non-endemic; Occurrence: Wild

***Chiastocaulon* Carl** Ⓣ Ⓢ

Origin: Non-endemic; Occurrence: Wild

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilku-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, R. 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

***Chiastocaulon proliferum* (Mitt.) S.D.F. Patzak, M.A.M.Renner, Schäf.-Verw. & Heinrichs**

Ⓐ Ⓥ

Origin: Endemic; Occurrence: Wild

***Dinckleria* Trevis** ①

Origin: Non-endemic; Occurrence: Wild

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilku-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, R. 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

***Pedinophyllum* Lindb. ex Nordst.** ⑤ ①

Origin: Non-endemic; Occurrence: Wild

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilku-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, R. 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

***Plagiochila baileyana* Steph.** ④ ①

= ***Plagiochila gigantea* Lindenb.**

***Plagiochila hatcheri* J.J.Engel & G.L.S.Merrill** ④ ①

= ***Plagiochila incurvicolla* (Hook.f. & Taylor) Gottsche, Lindenb. & Nees**

***Plagiochila suborbiculata* Colenso** ④ ①

= ***Plagiochila gigantea* Lindenb.**

***Plagiochilaceae* Müll.Frib.** ④ ③ ④ ①

Origin: Non-endemic; Occurrence: Wild

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilku-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, R. 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

***Plagiochilion* S.Hatt.** ④

= ***Chiastocaulon* Carl**

Porellaceae

***Porellaceae* Cavers** ④ ③ ④ ④ ①

Origin: Non-endemic; Occurrence: Wild

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilku-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, R. 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

Pseudolepicoleaceae

***Archeophylla* R.M.Schust.** ①

Origin: Non-endemic; Occurrence: Wild

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilku-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, R. 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

***Isophyllaria* E.A.Hodgs. & Allison** ①

Origin: Non-endemic; Occurrence: Wild

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilku-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, R. 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

Pseudolepicoleaceae Fulford & J.Taylor ①

Origin: Non-endemic; Occurrence: Wild
Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilku-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, R. 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

Temnoma Mitt. ①

Origin: Non-endemic; Occurrence: Wild
Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilku-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, R. 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

Ptilidiaceae

Ptilidiaceae H.Klinggr. ①②③④⑤

Origin: Non-endemic; Occurrence: Wild
Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilku-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, R. 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

Radulaceae

Radulaceae Müll.Frib. ①②③④⑤

Origin: Non-endemic; Occurrence: Wild
Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilku-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, R. 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

Scapaniaceae

Blepharidophyllum Ångstr. ①②

Origin: Non-endemic; Occurrence: Wild
Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilku-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, R. 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

Clandarium (Grolle) R.M.Schust. ②

Origin: Non-endemic; Occurrence: Wild

Scapania (Dumort.) Dumort. ①

Origin: Non-endemic; Occurrence: Wild

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilku-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, R. 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

Scapaniaceae Mig. ①

Origin: Non-endemic; Occurrence: Wild

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.;

Ilkiu-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

Schistochilaceae

***Gottschea tuloides* (Hook.f. & Taylor) Gottsche, Lindenb. & Nees** ©®

Origin: Non-endemic; Occurrence: Wild

Pachyschistochila ©®

Origin: Non-endemic; Occurrence: Wild

Schistochila Dumort. §①

Origin: Non-endemic; Occurrence: Wild

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilkiu-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, R. 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

***Schistochilaceae* H.Buch** ©®§①

Origin: Non-endemic; Occurrence: Wild

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilkiu-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, R. 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

Trichocoleaceae

***Castanoclobos* J.J.Engel & D.Glenny** ©①

Origin: Endemic; Occurrence: Wild

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilkiu-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, R. 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

***Leiomitra* Lindb.** ①

Origin: Non-endemic; Occurrence: Wild

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilkiu-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, R. 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

***Trichocolea* Dumort.** ①

Origin: Non-endemic; Occurrence: Wild

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilkiu-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, R. 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

***Trichocoleaceae* Nakai** ①

Origin: Non-endemic; Occurrence: Wild

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilkiu-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, R. 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

Trichotemnomaceae

***Trichotemnoma* R.M.Schust.** Ⓣ

Origin: Non-endemic; Occurrence: Wild

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilku-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, R. 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

Trichotemnataceae

***Trichotemnataceae* R.M.Schust.** Ⓣ

Origin: Non-endemic; Occurrence: Wild

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilku-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, R. 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

Lunulariales

Lunulariaceae

***Lunularia* Adans.** Ⓣ

Origin: Exotic; Occurrence: Wild

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilku-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, R. 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

Marchantiales

Aytoniaceae

***Asterella drummondii* (Taylor) R.M.Schust. ex. D.G.Long** Ⓢ

Origin: Uncertain; Occurrence: Wild

***Aytoniaceae* Cavers** Ⓣ

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilku-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, R. 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

***Plagiochasma* Lehm.** Ⓣ

Origin: Non-endemic; Occurrence: Wild

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilku-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, R. 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

***Reboulia* Raddi** Ⓣ

Origin: Non-endemic; Occurrence: Wild

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilku-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, R. 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

Lunulariaceae

***Lunularia cruciata* (L.) Dumort ex Lindb.** Ⓢ

Origin: Exotic; Occurrence: Wild

Lunulariaceae H. Klinggr. ○⊕◎○①

Origin: Exotic; Occurrence: Wild

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilkiu-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotl 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

Marchantiaceae

Dumortiera Nees ○◎①

Origin: Non-endemic; Occurrence: Wild

Söderström, L.; VOL 1 Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilkiu-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotl 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

Marchantia L. ①

Origin: Non-endemic; Occurrence: Wild

Söderström, L.; VOL 1 Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilkiu-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotl 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

Marchantiaceae Lindl. ○⊕◎①

Origin: Non-endemic; Occurrence: Wild

Söderström, L.; VOL 1 Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilkiu-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotl 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

Neohodgsonia Perss. ○①

Origin: Non-endemic; Occurrence: Wild

Söderström, L.; VOL 1 Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilkiu-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotl 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

Monosoleniaceae

Monosoleniaceae Inoue ○⊕◎①

Occurrence: Absent

Söderström, L.; VOL 1 Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilkiu-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotl 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

Monosolenium Griff. ①

Occurrence: Absent

Söderström, L.; VOL 1 Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilkiu-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.;

Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotl 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

Ricciaceae

***Riccia* L.** ①

Origin: Non-endemic; Occurrence: Wild
Söderström, L.; VOL 1 Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilkiu-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotl 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

***Riccia cavernosa* Hoffm.** ⑤

Origin: Exotic; Occurrence: Wild

***Riccia natans* L.** ⑤

= ***Ricciocarpus natans* (L.) Corda**

***Riccia nigrella* DC** ①

Origin: Exotic; Occurrence: Wild

***Ricciaceae* Rchb.** ①②③④⑤

Origin: Non-endemic; Occurrence: Wild
Söderström, L.; VOL 1 Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilkiu-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotl 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

***Ricciocarpus* Corda** ①

Origin: Non-endemic; Occurrence: Wild

Söderström, L.; VOL 1 Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilkiu-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotl 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

Targioniaceae

***Targionia* L.** ⑤①

Origin: Non-endemic; Occurrence: Wild

Söderström, L.; VOL 1 Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilkiu-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotl 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

***Targioniaceae* Dumort.** ①②③④⑤

Origin: Non-endemic; Occurrence: Wild

Söderström, L.; VOL 1 Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilkiu-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotl 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

Metzgeriales

Allisoniaceae

***Allisoniaceae* Schljakov** ⑤⑥⑦

Origin: Endemic; Occurrence: Wild

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilkiu-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-

Verwimp, A.; Segarra Moragues, J.G.; Stotler, R. 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

***Calycularia* Mitt.** ◎⊖ ⊕

Occurrence: Absent

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilku-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, R. 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

Aneuraceae

***Aneura* Dumort.** ◎⊕⊖ ⊖ ⊤

Origin: Non-endemic; Occurrence: Wild

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilku-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, R. 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

Aneura aequicellularis Steph. ⊖

= *Riccardia aequicellularis* (Steph.) Hewson

Aneura colensoi Steph. ⊖

= *Riccardia colensoi* (Steph.) W.Martin

Aneura marginata Colenso ⊖

= *Riccardia marginata* (Colenso) Pearson

Aneura muscoides Colenso ⊖

= *Riccardia marginata* (Colenso) Pearson

Aneura pallidivirens Steph. ⊖

= *Riccardia pallidevirens* (Steph.) A.Evans

Aneura pusilla Steph. ⊖

= *Riccardia pusilla* (Steph.) E.A.Br.

Aneura wattsiana Steph. ⊖

= *Riccardia wattsiana* (Steph.) Hewson

Aneuraceae H.Klinggr. ◎⊕⊖ ⊖ ⊤

Origin: Non-endemic; Occurrence: Wild

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilku-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, R. 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

***Lobatiriccardia* (Mizut. & S.Hatt.) Furuki** ⊕

Origin: Non-endemic; Occurrence: Wild

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilku-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, R. 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

***Riccardia* Gray** ⊖⊕

Origin: Non-endemic; Occurrence: Wild

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilku-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, R. 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

Riccardia aff. cochleata ⊖

Fossumbronniaceae

Fossumbronia gigantea Steph. ⊖

= ***Fossumbronia australis* Mitt.**

Fossumbronia naumannii Schiffn. ⊖

= ***Fossumbronia australis* Mitt.**

***Fossumbroniaceae* Hazsl.** ⊖©①

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilkiu-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, R. 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

Hymenophytaceae

***Hymenophytaceae* R.M.Schust.** ⊖©①

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilkiu-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, R. 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

Pallaviciniaceae

***Pallavicinia tenuinervis* (Hook.f. & Taylor) Trevis.** ⊖

Origin: Endemic; Occurrence: Wild

***Pallaviciniaceae* Mig.** ⊖⊕⊖①

Origin: Non-endemic; Occurrence: Wild

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilkiu-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, R. 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

Symphyogyna prolifera Colenso ⊖

= ***Pallavicinia tenuinervis* (Hook.f. & Taylor) Trevis.**

Symphyogyna tenuinervis (Hook.f. & Taylor) Grolle ⊖

= ***Pallavicinia tenuinervis* (Hook.f. & Taylor) Trevis.**

Phyllothalliaceae

***Phyllothalliaceae* E.A. Hodgson** ©

Origin: Non-endemic; Occurrence: Wild

Verdoorniaceae

***Verdoornia* R.M.Schust.** ©

Origin: Endemic; Occurrence: Wild

Monocleales

Monocleales ⊖

= ***Marchantiales* Limpr.**

Monocleaceae

***Monocleaceae* Hook.** ⊖⊕⊖①

Origin: Non-endemic; Occurrence: Wild

Söderström, L.; VOL 1 Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilkiu-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotl 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

Pallaviciniiales

Phyllothalliaceae

***Phyllothallia* E.A.Hodgs.** ⊖①

Origin: Non-endemic; Occurrence: Wild

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.;

Ilkiu-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, R. 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

Pallaviciniales

Hymenophytaceae

Hymenophyton Dumort. ◎①

Origin: Non-endemic; Occurrence: Wild

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilkiu-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, R. 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

Pallaviciniaceae

Jensenia Lindb. ◎②③④⑤

Origin: Non-endemic; Occurrence: Wild

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilkiu-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, R. 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

Moerckia Gottsche ◎④⑤

Occurrence: Absent

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilkiu-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, R. 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

Podomitrium Mitt. ◎①

Origin: Non-endemic; Occurrence: Wild

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilkiu-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, R. 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

Seppeltia Grolle ①

Origin: Non-endemic; Occurrence: Wild

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilkiu-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, R. 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

Symphyogyna Nees & Mont. ◎①

Origin: Non-endemic; Occurrence: Wild

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilkiu-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, R. 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

Xenothallus R.M.Schust. ◎①

Origin: Endemic; Occurrence: Wild

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilkiu-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, R. 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

Porellales

Frullaniaceae

Frullania cornigera Mitt. ⑤

= *Goebeliella cornigera* (Mitt.) Steph.

Schusterella ①

von Konrat, M.; Braggins, J.E.; Asakawa, Y.; Toyota, M. 2006: *Frullania chevalieri* (Jubulaceae) in New Zealand, with a reassessment of *Schusterella*. *Bryologist* 109(2): 141-156.

Goebeliellaceae

Goebeliella Steph. ①

Origin: Non-endemic; Occurrence: Wild

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilkiu-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, R. 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

Jubulaceae

Jubula Dumort ②③④

Occurrence: Absent

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilkiu-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, R. 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

Neohattoria chevalieri R.M.Schust. ⑤

= *Frullania chevalieri* (R.M.Schust.) R.M.Schust.

Lejeuneaceae

Acrolejeunea (Spruce) Schiffn. ⑤⑥

Origin: Non-endemic; Occurrence: Wild

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilkiu-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, R. 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

Archilejeunea (Spruce) Steph. ⑤⑥

Origin: Non-endemic; Occurrence: Wild

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilkiu-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, R. 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

Ceratolejeunea J.B.Jack & Steph. ①

Origin: Non-endemic; Occurrence: Wild

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilkiu-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-

Verwimp, A.; Segarra Moragues, J.G.; Stotler, R. 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

Cheilolejeunea (Spruce) Steph. ◎ ⊙

Origin: Non-endemic; Occurrence: Wild

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilkiu-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, R. 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

Cololejeunea (Spruce) Steph. ◎ ⊖ ⊙ ⊠

Origin: Non-endemic; Occurrence: Wild

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilkiu-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, R. 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

Colura (Dumont.) Dumort. ◎ ⊙

Origin: Non-endemic; Occurrence: Wild

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilkiu-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, R. 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

Diplasiolejeunea (Spruce) Schiffn. ◎ ⊙

Origin: Non-endemic; Occurrence: Wild

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilkiu-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, R. 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

Echinolejeunea R.M.Schust. ⊠

Origin: Endemic; Occurrence: Wild

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilkiu-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, R. 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

Harpalejeunea (Spruce) Schiffn. ◎ ⊠

Occurrence: Absent

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilkiu-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, R. 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

Kymatolejeunea Grolle ◎ ⊠

Origin: Endemic; Occurrence: Wild

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilkiu-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-

Verwimp, A.; Segarra Moragues, J.G.; Stotler, R. 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

***Lejeunea* Lib.**  

Origin: Non-endemic; Occurrence: Wild

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilkiu-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, R. 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

***Lepidojeunea* R.M.Schust.** 

Origin: Non-endemic; Occurrence: Wild

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilkiu-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, R. 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

***Leptolejeunea* (Spruce) Steph.**  

Origin: Non-endemic; Occurrence: Wild

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilkiu-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, R. 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

***Lopholejeunea* (Spruce) Steph.**  

Origin: Non-endemic; Occurrence: Wild

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilkiu-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, R. 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

***Mastigolejeunea* (Spruce) Steph.**  

Occurrence: Absent

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilkiu-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, R. 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

***Metalejeunea* Grolle**  

Origin: Non-endemic; Occurrence: Wild

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilkiu-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, R. 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

***Microlejeunea* (Spruce) Steph.**  

Origin: Non-endemic; Occurrence: Wild

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilkiu-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-

Verwimp, A.; Segarra Moragues, J.G.; Stotler, R. 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

***Myriocoleopsis* Schiffn.** Ⓛ ⓘ

Origin: Non-endemic; Occurrence: Wild

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilkiu-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, R. 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

***Nephelolejeunea* Grolle** ⓘ

Origin: Non-endemic; Occurrence: Wild

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilkiu-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, R. 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

***Omphalanthus* Lindenberg & Nees** Ⓛ ⓘ

Occurrence: Absent

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilkiu-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, R. 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

***Ptychanthus* Nees** ⓘ

Origin: Non-endemic; Occurrence: Wild

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilkiu-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, R. 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

***Rectolejeunea* A.Evans** Ⓛ Ⓜ Ⓝ ⓘ

Occurrence: Absent

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilkiu-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, R. 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

***Siphonolejeunea* Herzog** Ⓛ ⓘ

Origin: Non-endemic; Occurrence: Wild

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilkiu-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, R. 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

***Spruceanthus* Verd.** Ⓛ Ⓜ Ⓝ ⓘ

Origin: Non-endemic; Occurrence: Wild

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilkiu-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-

Verwimp, A.; Segarra Moragues, J.G.; Stotler, R. 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

Taxilejeunea (Spruce) Steph. Ⓜ ⓘ ⓘ

Occurrence: Absent

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilkiu-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, R. 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

Lepidolaenaceae

Lepidogyna R.M.Schust. ⓘ ⓘ

Origin: Non-endemic; Occurrence: Wild

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilkiu-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, R. 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

Lepidolaena Dumort. Ⓛ Ⓜ ⓘ

Origin: Non-endemic; Occurrence: Wild

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilkiu-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, R. 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

Lepidolaena menziesii (Hook.) Dumort. ex Trevis. ⓘ ⊖

= ***Lepidogyna menziesii (Hook.) R.M.Schust.***

Polytotus Gottsche ⊖ ⓘ

= ***Lepidolaena Dumort.***

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilkiu-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, R. 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(2): 1-828.

Polytotus taylorii Gottsche ⓘ

= ***Lepidolaena taylorii (Gottsche) Trevis.***

Porellaceae

Porella L. ⓘ

Origin: Non-endemic; Occurrence: Wild

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilkiu-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, R. 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

Radulaceae

Radula Dumort. ⓘ

Origin: Non-endemic; Occurrence: Wild

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilkiu-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, R. 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

Ptilidiales

Ptilidiaceae

Ptilidium Nees Ⓛ ⓘ

Origin: Non-endemic; Occurrence: Wild

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilkiu-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, R. 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

Jungmanniopsida

Fossombroniales

Fossombroniales Schljakov Ⓛ Ⓜ

Fossombroniaceae

Petalophyllum Nees & Gottsche ex Lehm. Ⓛ Ⓜ Ⓝ Ⓞ Ⓟ

Origin: Non-endemic; Occurrence: Wild

Söderström, L.; (PART 1)Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilkiu-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Sto 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-414.

Jungmanniales

Jungmanniales H. Klinggr. Ⓛ Ⓜ Ⓟ

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilkiu-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, R. 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

Acrobolbaceae

Goebelobryum Grolle Ⓛ Ⓜ Ⓝ Ⓟ

Origin: Non-endemic; Occurrence: Wild

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilkiu-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, R. 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

Antheliaceae

Anthelia (Dumort.) Dumort. Ⓛ Ⓜ Ⓟ

Origin: Non-endemic; Occurrence: Wild

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilkiu-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, R. 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

Balantiopsidaceae

Balantiopsis montana (Colenso) J.J.Engel & G.L.Merr. Ⓛ

Origin: Endemic; Occurrence: Wild

Balantiopsis verrucosa J.J.Engel & G.L.Merr. Ⓛ

Origin: Endemic; Occurrence: Wild

Cephaloziellaceae

Allisoniella nigra subsp. *novaehollandiae* f. *subobtusa* R.M.Schust. Ⓜ

Origin: Endemic; Occurrence: Wild

Cephaloziella divaricata (Sm.) Schiffn. Ⓛ Ⓜ Ⓝ Ⓞ Ⓟ

Origin: Non-endemic; Occurrence: Wild

Beveridge, P.; Glenny, D.; Smissen, R. 2016: *Cephaloziella tahora* Bever. & Glenny, a new species of *Cephaloziella* (Jungermanniopsida, Cephaloziellaceae) from eastern Taranaki, New Zealand. *Journal of Bryology* 39(1): 57-65.

***Cephaloziella verrucosa* Steph.** ◎◎

Origin: Non-endemic; Occurrence: Wild

Geocalycaceae

***Geocalyx* Nees** ◎⊕§⊕

Origin: Non-endemic; Occurrence: Wild

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilkiu-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, R. 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

Herbertaceae

***Herbertus* Gray** ◎⊕⊕

Origin: Non-endemic; Occurrence: Wild

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilkiu-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, R. 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

Lepidoziaceae

Acromastigum* aff. *anisostomum ◎

Origin: Non-endemic; Occurrence: Wild

***Bazzania* nova** J.J.Engel & G.L.Merr. §

= *Bazzania mittenii* (Steph.) Steph.

***Ceramanus perfragilis* (J.J.Engel & G.L.Merr.) E.D.Cooper** §

Origin: Endemic; Occurrence: Wild

***Kurzia hippuroides* var. *ornata* J.J.Engel & G.L.Merr.** §

Origin: Endemic; Occurrence: Wild

***Kurzia pallescens* Grolle** ◎⊕⊖ ⊕

Origin: Non-endemic; Occurrence: Wild

Grolle, R. 1964[1963] : Über Kurzia v. Martens.. *Revue Bryologique et Lichénologique*, n.s. 32: 166-180.

***Kurzia quinquespina* J.J.Engel & G.L.Merr.** ◎⊕§⊖ ⊕

Origin: Non-endemic; Occurrence: Wild

Cooper, E.D.; Henwood, M.J.; Brown, E.A. 2012: A molecular phylogeny of the *Lepidozia* generic complex supports re-circumscription of the Lepidozioideae. *Molecular Phylogenetics and Evolution* 65: 10-22.

***Lembidium dendroides* Carrington & Pearson** ⊖§⊖

= *Kurzia dendroides* (Carrington & Pearson) Grolle

***Neolepidozia hodgsoniae* (J.J.Engel & G.L.Merr.) E.D.Cooper** §

Origin: Endemic; Occurrence: Wild

***Neolepidozia patentissima* var. *ampliata* (J.J.Engel & G.L.Merr.) E.D.Cooper** ◎⊕

Origin: Endemic; Occurrence: Wild

***Neolepidozia pennata* (J.J.Engel & G.L.Merr.) E.D.Cooper** §

Origin: Endemic; Occurrence: Wild

***Neolepidozia praenitens* (Lehm. & Lindenb.) E.D.Cooper** var. *praenitens* ⊕

Origin: Endemic; Occurrence: Wild

***Pseudocephalozia* R.M.Schust.** ◎⊕

Origin: Non-endemic; Occurrence: Wild

***Telaranea disparata* J.J.Engel & G.L.Merr.** §

Occurrence: Absent

***Telaranea elegans* (Colenso)** J.J.Engel & G.L.Merr. §

= *Ceramanus elegans* (Colenso) E.D.Cooper

***Telaranea fragilifolia* (R.M.Schust.)** J.J.Engel & G.L.Merr. ⊖ ⊕

= *Kurzia fragilifolia* R.M.Schust.

Cooper, E.D.; Henwood, M.J.; Brown, E.A. 2012: A molecular phylogeny of the *Lepidozia* generic complex supports re-circumscription of the Lepidozioideae. *Molecular Phylogenetics and Evolution* 65: 10-22.

Telaranea fragilis J.J.Engel & G.L.Merr. (S)
 = *Ceramanus perfragilis* (J.J.Engel & G.L.Merr.) E.D.Cooper

Telaranea granulata J.J.Engel & G.L.Merr. (S)
 Origin: Endemic; Occurrence: Wild

Telaranea hodgsoniae J.J.Engel & G.L.Merr. (S)
 = *Neolepidozia hodgsoniae* (J.J.Engel & G.L.Merr.) E.D.Cooper

Telaranea pallescens (Grolle) J.J.Engel & G.L.Merr. (S) ⊇ (T)
 = *Kurzia pallescens* Grolle
 Cooper, E.D.; Henwood, M.J.; Brown, E.A. 2012: A molecular phylogeny of the *Lepidozia* generic complex supports re-circumscription of the Lepidozioideae. *Molecular Phylogenetics and Evolution* 65: 10-22.

Telaranea pennata J.J.Engel & G.L.Merr. (S)
 = *Neolepidozia pennata* (J.J.Engel & G.L.Merr.) E.D.Cooper

Telaranea perfragilis J.J.Engel & G.L.Merr. (S)
 = *Ceramanus perfragilis* (J.J.Engel & G.L.Merr.) E.D.Cooper

Telaranea quadrisetata (Steph.) J.J.Engel & G.L.Merr. (S)
 Occurrence: Absent

Telaranea quinquespina (J.J.Engel & G.L.Merr.) J.J.Engel & G.L.Merr. (S) ⊇ (T)
 = *Kurzia quinquespina* J.J.Engel & G.L.Merr.
 Cooper, E.D.; Henwood, M.J.; Brown, E.A. 2012: A molecular phylogeny of the *Lepidozia* generic complex supports re-circumscription of the Lepidozioideae. *Molecular Phylogenetics and Evolution* 65: 10-22.

Telaranea trilobata (R.M.Schust.) J.J.Engel & G.L.Merr. (S) ⊇ (T)
 = *Kurzia trilobata* (R.M.Schust.) R.M.Schust.
 Cooper, E.D.; Henwood, M.J.; Brown, E.A. 2012: A molecular phylogeny of the *Lepidozia* generic complex supports re-circumscription of the Lepidozioideae. *Molecular Phylogenetics and Evolution* 65: 10-22.

Tricholepidozia lindenbergsii (Gottschke) E.D.Cooper var. *lindenbergsii* (P)
 Origin: Endemic; Occurrence: Wild

Tricholepidozia lindenbergsii var. *papillata* (J.J.Engel & G.L.Merr.) E.D.Cooper (P)
 Origin: Endemic; Occurrence: Wild

Tricholepidozia remotifolia (E.A.Hodgs.) E.D.Cooper (P)
 Origin: Endemic; Occurrence: Wild

phocoleaceae

Chiloscyphus alpicola J.J.Engel (S)
 Origin: Endemic; Occurrence: Wild

Chiloscyphus geheebei (Steph.) J.J.Engel & R.M.Schust. (S) ⊇ (T)
 = *Chiloscyphus semiteres* (Lehm.) Lehm. & Lindenb.

Chiloscyphus marginatus Colenso (S) ⊇ (T)
 = *Chiloscyphus semiteres* (Lehm.) Lehm. & Lindenb.

Cryptothecophorella pallida (Mitt.) L.Söderstr. (S)
 Origin: Non-endemic; Occurrence: Wild

Heteroscyphus Schiffn. (S) ⊇ (P) ⊇ (C) ⊇ (T)
 Origin: Non-endemic; Occurrence: Wild
 Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilku-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, R. 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

Heteroscyphus dentammophilus J.J.Engel & G.L.Merr. (S)
 Origin: Endemic; Occurrence: Wild

Leptoscyphus idiodontus J.J.Engel (P)
 Origin: Non-endemic; Occurrence: Wild

Leptoscyphus physanthus (Hook.f. & Taylor) J.J.Engel (S)
 Origin: Endemic; Occurrence: Wild

Lophocolea beckettiana Steph. (S) ⊇ (T)
 = *Chiloscyphus subporosus* (Mitt.) J.J.Engel & R.M.Schust.

Lophocolea dalliana Steph. (S) ⊇ (T)
 = *Chiloscyphus semiteres* (Lehm.) Lehm. & Lindenb.

Lophocolea geheebei Steph. (S) ⊇ (T)
 = *Chiloscyphus semiteres* (Lehm.) Lehm. & Lindenb.

- Lophocolea heterophylloides* Nees ⊕ ⊖
 = ***Chiloscyphus semiteres* (Lehm.) Lehm. & Lindenb.**
Lophocolea heterophylloides var. *crassiflora* Pearson ⊕ ⊖
 = ***Chiloscyphus semiteres* (Lehm.) Lehm. & Lindenb.**
Lophocolea kaalaasii Steph. ⊕ ⊖
 = ***Chiloscyphus subporosus* (Mitt.) J.J.Engel & R.M.Schust.**
Lophocolea petriiana Steph. ⊕ ⊖
 = ***Chiloscyphus subporosus* (Mitt.) J.J.Engel & R.M.Schust.**
Lophocolea scorpionifolia Steph. ⊕ ⊖
 = ***Chiloscyphus subporosus* (Mitt.) J.J.Engel & R.M.Schust.**

Neogrolleaceae

- Neogrollea* E.A.Hodgs.** ⊙ ⊖

Origin: Non-endemic; Occurrence: Wild
 Söderström, L.; (PART 1)Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilkiu-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Sto 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-414.

Plagiochilaceae

- Plagiochila bazzanioides* J.J.Engel & G.L.Merr.** ⊖

Origin: Endemic; Occurrence: Wild

- Plagiochila colensoi* var. *quinquespina* (Steph.) J.J.Engel & G.L.Merr.** ⊖

Origin: Endemic; Occurrence: Wild

- Plagiochila deltoidea* Lindenb. var. *deltoidea*** ⊖

Origin: Non-endemic; Occurrence: Wild

- Plagiochila deltoidea* var. *densa* J.J.Engel & G.L.Merr.** ⊖

Origin: Endemic; Occurrence: Wild

- Plagiochila fragmentissima* Inoue & R.M.Schust.** ⊖

Origin: Non-endemic; Occurrence: Wild

- Plagiochila fuscella* var. *novae-zelandiae* (E.A.Hodgs.) J.J.Engel & G.L.Merr.** ⊖

Origin: Non-endemic; Occurrence: Wild

- Plagiochila kermadecensis* Engel & G.L.Merr.** ⊖

= ***Plagiochila pacifica* Mitt.**

- Plagiochila ramosissima* (Hook.) Lindenb.** ⊖ ⊖

Origin: Endemic;

- Plagiochila wattiana* J.J.Engel & G.L.Merr.** ⊖

Occurrence: Absent

Scapaniaceae

- Diplophyllum* (Dumort.) Dumort.** ⊖ ⊖ ⊖

Origin: Non-endemic; Occurrence: Wild

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilkiu-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, R. 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

- Diplophyllum domesticum* var. *icari* J.J.Engel & G.L.Merr. ⊕ ⊖

= ***Diplophyllum obtusifolium* subsp. *domesticum* (Gottsche) Váňá**

- Diplophyllum gemmiparum* J.J.Engel & G.L.Merr.** ⊖

Origin: Endemic; Occurrence: Wild

- Diplophyllum novum* J.J.Engel & G.L.Merr.** ⊖

Origin: Endemic; Occurrence: Wild

Trichocoleaceae

- Eotrichocolea* R.M.Schust.** ⊖ ⊖ ⊖

Origin: Non-endemic; Occurrence: Wild

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilkiu-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-

Verwimp, A.; Segarra Moragues, J.G.; Stotler, R. 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

Metzgeriales

Metzgeriales Chalaud ◎◎⊤

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilkiu-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, R. 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

Aneuraceae

Aneura orbiculata Colenso ⊖

Origin: Endemic; Occurrence: Wild

Pallaviciniales

Pallaviciniales W.Frey & M.Stech ⊖◎

Pelliales

Pelliales He-Ngyrén ⊖◎

Pleuroziales

Pleuroziales Schljakov ⊖◎

Porellales

Porellales Schljakov ⊖◎

Frullaniaceae

Frullania Raddi ◎⊖⊤

Origin: Non-endemic; Occurrence: Wild

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilkiu-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, R. 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

Frullania "mammillose" ⊖

Origin: Non-endemic; Occurrence: Wild

Frullania setchellii Pearson ⊖

Origin: Non-endemic; Occurrence: Wild

Frullania wairua von Konrat & Braggins ◎⊖

Origin: Endemic; Occurrence: Wild

Lejeuneaceae

Cololejeunea grossepapillosa (Horik.) N.Kitag. ⊖

Origin: Non-endemic; Occurrence: Wild

Drepanolejeunea (Spruce) (Steph.) ◎⊖§⊤

Origin: Non-endemic; Occurrence: Wild

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilkiu-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, R. 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

Thysananthus Lindenb. ◎⊖§⊤

Origin: Non-endemic; Occurrence: Wild

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilkiu-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, R. 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

Lepidolaenaceae

Gackstroemia Trevis. ◎⊖§⊤

Origin: Non-endemic; Occurrence: Wild

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.;

Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilku-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, R. 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

Radulaceae

***Radula physoloba* Mont.** ©

Origin: Non-endemic; Occurrence: Wild

***Radula splendida* M.A.M.Renner & N.Devos** ©®

Origin: Endemic; Occurrence: Wild

***Radula weymouthiana* Steph.** ®

Origin: Non-endemic; Occurrence: Wild

***Verdoornia succulenta* R.M.Schust.** ©

Origin: Non-endemic; Occurrence: Wild

Ptilidiales

***Ptilidiales* Schljakov** ®©

Liliopsida

Liliopsida Batsch ©

= ***Magnoliopsida* Brongn.**

Lycopodiopsida

Lycopodiopsida ©

Origin: Non-endemic; Occurrence: Wild

Isoetales

Isoetaceae

***Isoetes* L.** ©

Origin: Non-endemic; Occurrence: Wild

Lycopodiales

Lycopodiaceae

***Huperzia* Bernh.** ©

Origin: Non-endemic; Occurrence: Wild

***Lycopodiella* Holub** ©

Origin: Non-endemic; Occurrence: Wild

Lycopodium clavatum L. ⊖

= *unknown*

Lycopodium durvillaei A.Rich. §

= ***Lycopodium volubile* G.Forst.**

Lycopodium pachystachyum Desv. §

= ***Phlegmariurus varius* (R.Br.) A.R.Field & Bostock**

Lycopodium volubile var. *durvillaei* (A.Rich.) Nessel §

= ***Lycopodium volubile* G.Forst.**

Palhinhaea Franco & Carv. ex Vasc. & Franco §

= ***Lycopodiella* Holub**

***Phylloglossum* Kunze** ©

Origin: Non-endemic; Occurrence: Wild

Pseudodiphysium Holub §

= ***Lycopodium* L.**

Pseudolycopodiella Holub §

= ***Lycopodiella* Holub**

Selaginellales

Selaginellaceae

***Selaginella martensii* Spring** ®

Origin: Exotic; Occurrence: Sometimes present

***Selaginella moellendorffii* Hieron. in Engl. & Prantl** ®

Origin: Exotic; Occurrence: Sometimes present

Magnoliopsida

***Magnoliopsida* Brongn.** ©

Boraginaceae

Boraginaceae ©

Escalloniaceae

***Escalloniaceae* R.Br. ex Dumort.** ©

Origin: Exotic; Occurrence: Wild

Paracryphiaceae

***Paracryphiaceae* Airy Shaw** ©

Alismatales

Hydrocharitaceae

***Hydrilla* Rich.** ⊕

Origin: Exotic; Occurrence: Sometimes present

Healy, A. J.; Edgar, E. 1980: *Flora of New Zealand. Vol. III. Adventive Cyperaceous, Petalous and Spathaceous Monocotyledons*. Wellington, Government Printer.

***Hydrilla verticillata* (L.f.) Royle** ⊕⊕

Origin: Exotic; Occurrence: Sometimes present

Healy, A. J.; Edgar, E. 1980: *Flora of New Zealand. Vol. III. Adventive Cyperaceous, Petalous and Spathaceous Monocotyledons*. Wellington, Government Printer.

Apiales

Pittosporaceae

***Pittosporum pimeleoides* A.Cunn. ex Putt.** ⊖

Origin: Endemic; Occurrence: Wild

Pittosporum pimeleoides* A.Cunn. ex Putt. subsp. *pimeleoides ⊖

Origin: Endemic; Occurrence: Wild

Pittosporum pimeleoides var. *majus* Cheeseman ⊖

= ***Pittosporum pimeleoides* subsp. *majus* (Cheeseman)** R.C.Cooper

Pittosporum rigidum var. *majus* Allan ⊖ ⊕

= ***Pittosporum rigidum* Hook.f.**

Pittosporum rigidum Hook.f. var. *rigidum* ⊖ ⊕

= ***Pittosporum rigidum* Hook.f.**

Pittosporum umbellatum var. *cordatum* Kirk ⊖ ⊕

= ***Pittosporum umbellatum* Banks & Sol. ex Gaertn.**

Pittosporum umbellatum Banks & Sol. ex Gaertn. var. *umbellatum* ⊖ ⊕

= ***Pittosporum umbellatum* Banks & Sol. ex Gaertn.**

Pittosporum virgatum var. *matthewsii* (Petrie) Allan ⊖ ⊕

= ***Pittosporum virgatum* Kirk**

Pittosporum virgatum Kirk var. *virgatum* ⊖

= ***Pittosporum virgatum* Kirk**

Umbelliferae

***Anethum* L.** ⊖

Origin: Exotic; Occurrence: Wild

***Anethum graveolens* L.** ⊖

Origin: Exotic; Occurrence: Wild

Arecales

Palmae

***Archontophoenix* H.Wendl. & Drude** ⊖

Origin: Exotic; Occurrence: Wild

***Archontophoenix cunninghamiana* H. Wendl. & Drude** ⊖

Origin: Exotic; Occurrence: Wild

Asparagales

Amaryllidaceae

***Narcissus tazetta* L.** ⊖

Origin: Exotic; Occurrence: Sometimes present

Hemerocallidaceae

***Dianella intermedia* Endl.** ⊕ ⊖ ⊕ ⊕

Origin: Exotic; Occurrence: Absent

Iridaceae

***Melasphaerula* Ker Gawl.** ⊖

Origin: Exotic; Occurrence: Sometimes present

Melasphaerula ramosa (L.) N.E.Br.

= ***Melasphaerula ramosa* (L.) Klatt**

***Melasphaerula ramosa* (L.) Klatt** ⊖

Origin: Exotic; Occurrence: Sometimes present

Orchidaceae

***Bletilla* Rchb.f.** ⊖

Origin: Exotic; Occurrence: Sometimes present

***Bletilla striata* (Thunb.) Rchb.f.** ⊖

Origin: Exotic; Occurrence: Sometimes present

Chiloglottis formicifera sensu Cheeseman ⊖

***Dendrobium kingianum* Bidwill ex Lindl.** ⊖

Origin: Exotic; Occurrence: Sometimes present

Asterales

Campanulaceae

***Trachelium caeruleum* L.** Ⓜ

Origin: Exotic; Occurrence: Wild

***Wahlenbergia littoricola* P.J.Sm.** Ⓜ Ⓜ

Origin: Exotic; Occurrence: Absent

***Wahlenbergia planiflora* P.J.Smith** Ⓜ

Origin: Exotic; Occurrence: Recorded in error

***Wahlenbergia violacea* J.A.Petterson** Ⓜ Ⓜ

Compositae

***Bartlettina* R.M.King & H.Rob.** Ⓛ

Origin: Exotic; Occurrence: Wild

***Crassocephalum crepidioides* (Benth.) S.Moore** Ⓜ

Origin: Exotic; Occurrence: Sometimes present

***Euryops* (Cass.) Cass.** Ⓜ

Origin: Exotic; Occurrence: Wild

***Euryops chrysanthemoides* (DC.) B.Nord.** Ⓜ

Origin: Exotic; Occurrence: Wild

***Gynura aurantiaca* (Blume) DC.** Ⓛ

Origin: Exotic; Occurrence: Present in captivity/cultivation/culture

***Leptinella plumosa* Hook.f.** Ⓜ Ⓚ

Origin: Non-endemic; Occurrence: Wild

Turner, P.A.M.; Scott, J.J.; Rozefelds, A.C. 2006: Probable long distance dispersal of

Leptinella plumosa Hook.f. to Heard Island: habitat, status and discussion of its arrival.

Polar Biology 29: 160-168.

***Senecio niveoaureus* Cuatrec.** Ⓛ Ⓚ Ⓜ Ⓛ

Origin: Exotic; Occurrence: Present in captivity/cultivation/culture

***Solidago altissima* L.** Ⓜ Ⓜ Ⓛ Ⓚ

Origin: Exotic; Occurrence: Wild

Semple, J.C.; Uesugi, A. 2017: *Solidago altissima* var. *pluricephala* (Asteraceae:

Astereae) in Australia, Tonga, and Hawaii. *Phytoneuron* 40: 1-16.

Solidaster Ⓛ

Goodeniaceae

***Selliera microphylla* Colenso** Ⓛ

Origin: Endemic; Occurrence: Wild

Boraginales

Boraginaceae

Ehretia P.Browne Ⓜ Ⓛ Ⓛ

Origin: Exotic; Occurrence: Present in captivity/cultivation/culture

Brassicales

Cruciferae

***Lepidium seditiosum* de Lange, Heenan & J.R.Rolfe** Ⓛ

Origin: Endemic; Occurrence: Wild

Canellales

***Canellales* Cronquist** Ⓛ

Caryophyllales

Amaranthaceae

***Achyranthes* L.** Ⓜ

Origin: Non-endemic; Occurrence: Wild

Caryophyllaceae

***Colobanthus squarrosus* Cheeseman** Ⓛ

Origin: Endemic; Occurrence: Wild

Scleranthus biflorus var. *uniflorus* Cockayne Ⓛ Ⓚ

= unknown

Ceratophyllales

***Ceratophyllales* Link** Ⓛ

Origin: Exotic; Occurrence: Wild

Chloranthales

***Chloranthales* R.Br.** Ⓛ

Cucurbitales

Begoniaceae

***Begonia corallina* Carrière** Ⓛ

Occurrence: Recorded in error

Ericales

Ericaceae

Dracophyllum adamsii Petrie ⊖ ⊙

= *Dracophyllum sinclairii* Cheeseman

Eagle, A.P. 2006: *Eagle's trees & shrubs of New Zealand in colour*.2 revised ed.
Auckland, Collins.

Dracophyllum cockayneanum Du Rietz ⊖ ⊙ ⊖ ⊙

Origin: Endemic; Occurrence: Wild

de Lange, P.J.; Rolfe, J.R.; Champion, P.D.; Courtney, S.P.; Heenan, P.B.; Barkla, J.W.; Cameron, E.K.; Norton, D.A.; Hitchmough, R.A. 2013: *Conservation status of New Zealand indigenous vascular plants, 2012*.*New Zealand Threat Classification Series 3*

Dracophyllum latifolium var. *matthewsii* Carse ⊖ ⊙

= *Dracophyllum latifolium* A.Cunn.

Eagle, A.P. 2006: *Eagle's trees & shrubs of New Zealand in colour*.2 revised ed.
Auckland, Collins.

Dracophyllum longifolium var. *cockayneanum* (Du Rietz) W.R.B.Oliv. ⊖ ⊙

= *Dracophyllum cockayneanum* Du Rietz

Dracophyllum matthewsii Carse ⊖ ⊙

= *Dracophyllum latifolium* A.Cunn.

Eagle, A.P. 2006: *Eagle's trees & shrubs of New Zealand in colour*.2 revised ed.
Auckland, Collins.

Dracophyllum pyramidale W.R.B.Oliv. ⊖

= *Dracophyllum traversii* Hook.f.

Dracophyllum viride W.R.B.Oliv. ⊖ ⊙

= *Dracophyllum sinclairii* Cheeseman

de Lange, P.J.; Rolfe, J.R.; Champion, P.D.; Courtney, S.P.; Heenan, P.B.; Barkla, J.W.; Cameron, E.K.; Norton, D.A.; Hitchmough, R.A. 2013: *Conservation status of New Zealand indigenous vascular plants, 2012*.*New Zealand Threat Classification Series 3*

Epacris pauciflora A.Rich. var. *pauciflora* ⊖

= *Epacris pauciflora* A.Rich.

Fabales

Leguminosae

Caesalpinia L. ⊖

Origin: Non-endemic; Occurrence: Wild

Pisum sativum L. ⊖

Origin: Exotic; Occurrence: Sometimes present

Fagales

Betulaceae

Betula alleghaniensis Britton ⊖ ⊙ ⊖

Origin: Exotic; Occurrence: Present in captivity/cultivation/culture

Ostrya Scop. ⊖ ⊙ ⊖

Origin: Exotic; Occurrence: Present in captivity/cultivation/culture

Geriales

Geraniaceae

Geranium (b) (CHR 469918; Red Hills) ⊖ ⊙

= *Geranium rubricum* Heenan & Courtney

Heenan, P.B.; Courtney, S.P. 2017: *Geranium rubricum* (Geraniaceae), a new species from ultramafic soils in the Red Hills, northern South Island, New Zealand.

Phytotaxa 314(1): 089-095.

Lamiales

Labiatae

Prunella laciniata (L.) L. ⊖

Origin: Exotic; Occurrence: Wild

Linderniaceae

Linderniaceae Borsch, Kai Müll. & Eb.Fisch. ⊖ ⊙ ⊖

Origin: Exotic; Occurrence: Sometimes present

Plantaginaceae

Linaria pelisseriana (L.) Mill. ⊖

Origin: Exotic; Occurrence: Wild

Veronica peregrina L. ⊖

Origin: Exotic; Occurrence: Wild

Veronica peregrina L. var. *peregrina* ⊖

Origin: Exotic; Occurrence: Wild

Laurales

Laurales Juss. ex Bercht. & J.Presl ©

Liliales

Colchicaceae

Anguillaria R.Br. ⊕①

= ***Wurmbea*** Thunb.

Heenan, P.B.; Macfarlane, T.D.; Case, A.L.; Graham, S.W.; Vinnersten, A.; Mitchell, C. 2017: Morphological and phylogenetic relationships of the threatened geophyte *Wurmbea novae-zelandiae* (Colchicaceae) from New Zealand, with notes on typification. *Phytotaxa* 307(2): 123-132.

Anguillaria novae-zelandiae Hook.f. ex Kirk ①

= ***Wurmbea novae-zelandiae (Hook.f. ex Kirk)*** Lekhak, Survesw. & S.R.Yadav

Heenan, P.B.; Macfarlane, T.D.; Case, A.L.; Graham, S.W.; Vinnersten, A.; Mitchell, C.

2017: Morphological and phylogenetic relationships of the threatened geophyte *Wurmbea novae-zelandiae* (Colchicaceae) from New Zealand, with notes on typification. *Phytotaxa* 307(2): 123-132.

Iphigenia novae-zelandiae Baker ⊖①

= ***Wurmbea novae-zelandiae (Hook.f. ex Kirk)*** Lekhak, Survesw. & S.R.Yadav

Heenan, P.B.; Macfarlane, T.D.; Case, A.L.; Graham, S.W.; Vinnersten, A.; Mitchell, C.

2017: Morphological and phylogenetic relationships of the threatened geophyte *Wurmbea novae-zelandiae* (Colchicaceae) from New Zealand, with notes on typification. *Phytotaxa* 307(2): 123-132.

Wurmbea Thunb. ①

Origin: Non-endemic; Occurrence: Wild

Heenan, P.B.; Macfarlane, T.D.; Case, A.L.; Graham, S.W.; Vinnersten, A.; Mitchell, C.

2017: Morphological and phylogenetic relationships of the threatened geophyte *Wurmbea novae-zelandiae* (Colchicaceae) from New Zealand, with notes on typification. *Phytotaxa* 307(2): 123-132.

Wurmbea novae-zelandiae (Hook.f. ex Kirk) Lekhak, Survesw. & S.R.Yadav ①

Origin: Endemic; Occurrence: Wild

Heenan, P.B.; Macfarlane, T.D.; Case, A.L.; Graham, S.W.; Vinnersten, A.; Mitchell, C.

2017: Morphological and phylogenetic relationships of the threatened geophyte *Wurmbea novae-zelandiae* (Colchicaceae) from New Zealand, with notes on typification. *Phytotaxa* 307(2): 123-132.

Magnoliales

Magnoliales Bromhead ©

Malpighiales

Euphorbiaceae

Manihot Mill. ⊕②⊖

Origin: Exotic; Occurrence: Sometimes present

Salicaceae

Salix acutifolia Willd. ⊕①

Salix daphnoides subsp. *acutifolia* (Willd.) Blytt & O.C.Dahl ⊕①

= ***Salix acutifolia*** Willd.

Salix euxina I.V.Belyaeva ⊖

Origin: Exotic; Occurrence: Absent

Malvales

Malvaceae

Lagunaria (DC.) Rchb. ⊖

Origin: Exotic; Occurrence: Wild

Myrtales

Myrtaceae

Agonis (DC) Sweet ⊖

Origin: Exotic; Occurrence: Wild

Agonis flexuosa (Willd.) Sweet ⊖

Origin: Exotic; Occurrence: Wild

Chamelaucium Desf. ①

Origin: Exotic; Occurrence: Wild

Webb, C.J.; Sykes, W.R.; Garnock-Jones, P.J. 1988: *Flora of New Zealand*. Vol. IV.

Naturalised Pteridophytes, Gymnosperms, Dicotyledons. Christchurch, Botany Division DSIR.

Chamelaucium uncinatum Schauer ①

Origin: Exotic; Occurrence: Wild

Webb, C.J.; Sykes, W.R.; Garnock-Jones, P.J. 1988: *Flora of New Zealand. Vol. IV. Naturalised Pteridophytes, Gymnosperms, Dicotyledons*. Christchurch, Botany Division DSIR.

Leptospermum scoparium var. *prostratum* Hook.f. ◎
= *Leptospermum scoparium* J.R.Forst. & G.Forst.

Ugni Turcz. ®

Origin: Exotic; Occurrence: Wild

Onagraceae

Epilobium adenocaulon Hausskn. ⊖

= *Epilobium ciliatum* Raf. subsp. *ciliatum*

Epilobium erectum Petrie ⊖

= *Epilobium ciliatum* Raf. subsp. *ciliatum*

Nymphaeales

Cabombaceae

Cabomba Aubl. ®

Origin: Exotic; Occurrence: Wild

Cabomba caroliniana A.Gray ®

Origin: Exotic; Occurrence: Wild

Piperales

Piperales Bercht. & J.Presl ©

Piperaceae

Peperomia urvilleana A.Rich. ◎

Origin: Non-endemic; Occurrence: Wild

Piper nigrum L. ◎®◎

Origin: Exotic; Occurrence: Present in captivity/cultivation/culture

Poales

Gramineae

Austrostipa curticoma (Vickery) S.W.L.Jacobs & J.Everett ®

Origin: Exotic; Occurrence: Wild

Bromus arenarius Labill. ◎®

Origin: Non-endemic; Occurrence: Wild

Festuca arundinacea Schreb. ⊖®

= *Lolium arundinaceum* (Schreb.) Darbysh.

Banfi, E.; Galasso, G.; Foggi, B.; Kopecký, D.; Ardenghi, N.M.G. 2017: From *Schedonorus* and *Micropyropsis* to *Lolium* (Poaceae: Loliinae): New combinations and typifications. *Taxon* 66(3): 708-717.

Festuca pratensis Huds. ⊖®

= *Lolium pratense* (Huds.) Darbysh.

Poa phoenix Scop. ⊖®

= *Lolium arundinaceum* (Schreb.) Darbysh.

Banfi, E.; Galasso, G.; Foggi, B.; Kopecký, D.; Ardenghi, N.M.G. 2017: From *Schedonorus* and *Micropyropsis* to *Lolium* (Poaceae: Loliinae): New combinations and typifications. *Taxon* 66(3): 708-717.

Schedonorus P.Beauv. ⊖®

= *Lolium* L.

Banfi, E.; Galasso, G.; Foggi, B.; Kopecký, D.; Ardenghi, N.M.G. 2017: From *Schedonorus* and *Micropyropsis* to *Lolium* (Poaceae: Loliinae): New combinations and typifications. *Taxon* 66(3): 708-717.

Schedonorus arundinaceus (Schreb.) Dumort. ⊖®

= *Lolium arundinaceum* (Schreb.) Darbysh.

Banfi, E.; Galasso, G.; Foggi, B.; Kopecký, D.; Ardenghi, N.M.G. 2017: From *Schedonorus* and *Micropyropsis* to *Lolium* (Poaceae: Loliinae): New combinations and typifications. *Taxon* 66(3): 708-717.

Schedonorus phoenix (Scop.) Holub ⊖®

= *Lolium arundinaceum* (Schreb.) Darbysh.

Banfi, E.; Galasso, G.; Foggi, B.; Kopecký, D.; Ardenghi, N.M.G. 2017: From *Schedonorus* and *Micropyropsis* to *Lolium* (Poaceae: Loliinae): New combinations and typifications. *Taxon* 66(3): 708-717.

Schedonorus pratensis (Huds.) P.Beauv. ⊖

= *Lolium pratense* (Huds.) Darbysh.

Proteales

Proteaceae

Banksia prionotes Lindl. ®®®

Origin: Exotic; Occurrence: Sometimes present

Rosales

Rosaceae

Cotoneaster bullatus Bois Ⓜ

Origin: Exotic; Occurrence: Wild

Cotoneaster frigidus Wall. ex Lindl. Ⓜ

Origin: Exotic; Occurrence: Wild

Cotoneaster hebephyllus Diels Ⓜ

Origin: Exotic; Occurrence: Sometimes present

Cotoneaster henryanus (C.K.Schneid.) Rehder & E.H.Wilson Ⓜ

Origin: Exotic; Occurrence: Absent

Cotoneaster microphyllus var. *thymifolius* (Baker) Koehne ⊖

= **Cotoneaster thymifolius** Baker

Cotoneaster multiflorus Bunge Ⓜ

Origin: Exotic; Occurrence: Absent

Cotoneaster obscurus Rehder & E.H.Wilson Ⓜ

Origin: Exotic; Occurrence: Recorded in error

Cotoneaster racemiflorus (Desf.) K.Koch Ⓜ

Origin: Exotic; Occurrence: Recorded in error

Cotoneaster roseus Edgew. Ⓜ

Origin: Exotic; Occurrence: Recorded in error

Cotoneaster salicifolius var. *rugosus* Rehder & E.H.Wilson

= **Cotoneaster hylmoei** Flinck & J.Fryer

Cotoneaster thymifolius Lindl. & Paxton ⊖

= **Cotoneaster thymifolius** Baker

Cotoneaster thymifolius Baker ⊖

Origin: Exotic; Occurrence: Present in captivity/cultivation/culture

Cotoneaster thymifolius G.Don & Wooster ⊖

= **Cotoneaster thymifolius** Lindl. & Paxton

Cotoneaster turbinatus Craib Ⓜ

Origin: Exotic; Occurrence: Absent

Cotoneaster zabelii C.K.Schneid. Ⓜ

Origin: Exotic; Occurrence: Uncertain

Fragaria L. ⊖

Origin: Exotic; Occurrence: Wild

Prunus ×domestica subsp. *insititia* (L.) C.K.Schneid. ⊖

Origin: Exotic; Occurrence: Wild

Santalales

Loranthaceae

Muellerina Tiegh. ⊖

Origin: Non-endemic; Occurrence: Sometimes present

Marattiopsida

Marattiales

Marattiales Link ©

Marchantiopsida

Blasiales

Blasiales Blasiales Stotler et Crand.-Stotl. ⊖

©

Lunulariales

Lunulariales H.Klinggr. ⊖

Marchantiales

Marchantiales Limpr. ⊖

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilku-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.; Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, R. 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

Aytoniaceae

Asterella P.Beauv. ⊖

Origin: Non-endemic; Occurrence: Wild

Söderström, L.; Hagborg, A.; von Konrat, M.; Bartholomew-Began, S.; Bell, D.; Briscoe, L.; Brown, E.; Cargill, D.C.; Costa, D.P.; Crandall-Stotler, B.J.; Cooper, E.D.; Dauphin, G.; Engel, J.J.; Feldberg, K.; Glenny, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilku-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larraín, J.; Long, D.G.; Nebel, M.;

Pócs, T.; Puche, F.; Reiner-Drehwald, E.; Renner, M.A.M.; Sass-Gyarmati, A.; Schäfer-Verwimp, A.; Segarra Moragues, J.G.; Stotler, R. 2016: World Checklist of Hornworts and Liverworts. *PhytoKeys* 59(1): 1-828.

Monocleaceae

***Monoclea forsteri* Hook.** ©

Origin: Endemic; Occurrence: Wild

Neohodgsoniales

***Neohodgsoniales* D.G.Long** ®©

Pinopsida

Pinopsida ©

Pinales

Cupressaceae

***Taxodium* Rich.** ®®

Origin: Exotic; Occurrence: Sometimes present

Ephedraceae

***Ephedraceae* Dumort.** ©

Origin: Exotic; Occurrence: Sometimes present

Gnetaceae

***Gnetaceae* Blume** ©

Pinaceae

***Abies alba* Mill.** ®

Origin: Exotic; Occurrence: Sometimes present

***Pinus coulteri* D.Don** ®

Origin: Exotic; Occurrence: Sometimes present

Welwitschiaceae

***Welwitschiaceae* Careul** ©

Polypodiopsida

Polypodiopsida ©

Origin: Non-endemic; Occurrence: Wild

Cyatheales

***Cyatheales* A.B.Frank** ©

Origin: Non-endemic; Occurrence: Wild

Gleicheniales

***Gleicheniales* Schimp.** ©

Hymenophyllales

***Hymenophyllales* A.B.Frank** ©

Osmundales

***Osmundales* Link** ©

Osmundaceae

Osmunda leptophylla (L.) Savigny ®

= *Anogramma leptophylla* (L.) Link

Polypodiales

***Polypodiales* Link** ©

Aspleniaceae

***Aspleniaceae* Newman** ®†

Origin: Indigenous; Occurrence: Wild

Pteridophyte Phylogeny Group (PPG) 1, 2016: A community-derived classification for extant lycophytes. *Journal of Systematics and Evolution* 54(6): 563-603.

***Asplenium* L.** ©

Origin: Non-endemic; Occurrence: Wild

***Asplenium aethiopicum* (Burm.f.) Bech.** ®

Origin: Exotic; Occurrence: Wild

Asplenium bulbiferum var. *laxa* (R.Br.) Hook.f. ⊖

= ***Asplenium appendiculatum* (Labill.) C.Presl**

Asplenium bulbiferum var. *tripinnatum* Hook.f. ⊖

= ***Asplenium gracillimum* Colenso**

Asplenium durvillei Mett. ®

= ***Asplenium oblongifolium* Colenso**

Asplenium laxum R.Br. ⊖

= ***Asplenium appendiculatum* (Labill.) C.Presl**

Asplenium marinum L. ⊖

= ***unknown***

Asplenium marinum var. *obtusatum* (G.Forst.) F.Muell. ®

= ***Asplenium obtusatum* G.Forst.**

- Asplenium raouli* Mett.
 = *Asplenium hookerianum* Colenso
***Asplenium scolopendrium* L.** ◎
 Origin: Exotic; Occurrence: Wild
***Asplenium subglandulosum* (Hook. & Grev.) Salvo, Prada & T.E.Diaz** ◎®
 Origin: Non-endemic; Occurrence: Wild
Asplenium terreste Brownsey subsp. *terreste* ⊖
 = *Asplenium appendiculatum* (Labill.) C.Presl subsp. *appendiculatum*
Asplenium trichomanes* L. subsp. *trichomanes ◎®
 Origin: Exotic; Occurrence: Absent
***Asplenium umbrosum* (Aiton) J.Sm.** ⊖
Asplenium umbrosum var. *leumfolia* Dobbie ⊖
 = *Deparia petersenii* subsp. *congrua* (Brack.) M.Kato
Asplenium umbrosum var. *multifidum* Dobbie ⊖
 = *Deparia petersenii* subsp. *congrua* (Brack.) M.Kato
Asplenium umbrosum var. *tenuifolium* Kirk ⊖
 = *Deparia petersenii* subsp. *congrua* (Brack.) M.Kato
Caenopteris Bergius ⊖
 = *Asplenium* L.
Ceterach Willd. ⊙
 = *Asplenium* L.
Ceterach rutaefolium (R.Br.) Mett. ⊖
 = *Asplenium subglandulosum* (Hook. & Grev.) Salvo, Prada & T.E.Diaz
Chamaefilix Hill ex Farw. ⊙⊖
 = *Asplenium* L.
Darea Juss. ⊙⊖
 = *Asplenium* L.
Phyllitis Hill ⊖
 = *Asplenium* L.
Pleurosorus Fée ⊖
 = *Asplenium* L.
Pleurosorus rutifolius (R.Br.) Fée ⊖
 = *Asplenium subglandulosum* (Hook. & Grev.) Salvo, Prada & T.E.Diaz
Tarachia C.Presl ⊙⊖
 = *Asplenium* L.

Athyriaceae

- Athyriaceae* Alston** ⊖ ⊤
 Christenhusz, M.J.M.; Zhang, X.-C.; Schneider, H. 2011: A linear sequence of extant families and genera of lycophytes and ferns. *Phytotaxa* 19: 7-54.
***Athyrium umbrosum* (Aiton) C.Presl** ⊖
Deparia tenuifolia (Kirk) M.Kato ⊖ ⊤
 = *Deparia petersenii* subsp. *congrua* (Brack.) M.Kato
 de Lange, P.J. 1988: New Plant Records from the General Waikato. Part. 1.. *New Zealand Botanical Society Newsletter* 12: 8-10.

Blechnaceae

- Blechnum* L.** ◎
 Origin: Non-endemic; Occurrence: Wild
***Blechnum capense* (L.) Schltl.** ⊖
Blechnum capense var. *auriculatum* Domin ⊖
 = *unknown*
Blechnum capense var. *contractum* Domin ⊖
 = *unknown*
Blechnum capense var. *hookerianum* Domin ⊖
 = *unknown*
***Blechnum colensoi* (Hook.f.) N.A.Wakef.** ⊙
 Origin: Endemic; Occurrence: Wild
***Blechnum neohollandicum* Christenh.** ®
 Origin: Exotic; Occurrence: Recorded in error
***Blechnum parrisiae* Christenh.** ◎
 Origin: Non-endemic; Occurrence: Wild
Diploblechnum Hayata ⊙
 = *Blechnum* L.
Lomaria Willd. ⊙
 = *Blechnum* L.

- Lomaria capensis* (L.) Willd.** ⊖
Lomaria colensoi Hook.f. ⊖
 = ***Blechnum colensoi* (Hook.f.) N.A.Wakef.**
Lomaria paleacea Potts ⊖
 = *unknown*
- Cystopteridaceae
***Cystopteris* Bernh.** ⊖ ⊖
 Origin: Non-endemic; Occurrence: Wild
- Davalliaceae
***Davallia* Sm.** ⊖
 Origin: Non-endemic; Occurrence: Wild
Davallia mariesii T.Moore ex Baker ⊖ ⊖ ⊖
 = ***Davallia trichomanoides* Blume**
 Nooteboom, H.P. 1994: Notes on Davalliaceae II. A revision of the genus *Davallia*.
Blumea 39: 151-214.
- Dennstaedtiaceae
Cincinalis Gled. ⊖
 = ***Pteridium* Gled. ex Scop.**
***Hypolepis amaurorhachis* (Kunze)** Hook. ⊖
 Origin: Non-endemic; Occurrence: Wild
***Leptolepia* Mett. ex Diels** ⊖ ⊖
 Origin: Non-endemic; Occurrence: Wild
***Paesia* A.St.-Hil.** ⊖
 Origin: Non-endemic; Occurrence: Wild
***Pteridium* Gled. ex Scop.** ⊖
 Origin: Non-endemic; Occurrence: Wild
- Dryopteridaceae
***Arachniodes* Blume** ⊖
 Origin: Non-endemic; Occurrence: Wild
***Aspidium aculeatum* (L.) Sw.** ⊖
***Aspidium coriaceum* Sw.** ⊖
Aspidium coriaceum var. *integra* A.Rich. ⊖
 = *unknown*
***Athyrium* Roth** ⊖
 Origin: Exotic; Occurrence: Wild
***Deparia* Hook. & Grev.** ⊖ ⊖
 Origin: Non-endemic; Occurrence: Wild
***Diplazium* Sw.** ⊖ ⊖
 Origin: Non-endemic; Occurrence: Wild
***Lastreopsis* Ching** ⊖
 Origin: Non-endemic; Occurrence: Wild
Lastreopsis sp. nov. Tindale ⊖ ⊖
 = ***Lastreopsis kermadecensis* Perrie & Brownsey**
 Perrie, L.R.; Brownsey, P.J. 2012: *Lastreopsis kermadecensis*, a new fern species from Raoul Island in the Kermadec Islands, New Zealand, with notes on *L. pacifica*. *New Zealand Journal of Botany* 50(1): 29-36.
***Nephrodium* Rich.** ⊖
 = ***Dryopteris* Adans.**
***Polystichopsis* (J.Sm.) Holttum** ⊖
 = ***Arachniodes* Blume**
***Polystichum* Roth** ⊖
 Origin: Non-endemic; Occurrence: Wild
***Polystichum aculeatum* (L.) Schott** ⊖
***Polystichum lentum* (D.Don) T.Moore** ⊖
 Origin: Exotic; Occurrence: Sometimes present
***Polystichum lobatum* (Huds.) C.Presl** ⊖
Rumohra Raddi ⊖
 Origin: Non-endemic; Occurrence: Wild
- Lomariopsidaceae
Lepidonevron Fée ⊖
 = ***Nephrolepis* Schott**
***Lomariopsidaceae* Alston** ⊖ ⊖
 Origin: Exotic; Occurrence: Absent

Lomariopsis Fée ◎◎

Origin: Exotic; Occurrence: Absent

Nephrolepis Schott ◎◎◎

Origin: Non-endemic; Occurrence: Wild

Pteridophyte Phylogeny Group (PPG) 1, 2016: A community-derived classification for extant lycophtyes. *Journal of Systematics and Evolution* 54(6): 563-603.

Nephrolepis exaltata (L.) Schott ◎◎◎

Origin: Exotic; Occurrence: Wild

Large, M.F.; Farrington, L. 2016: The *Nephrolepis* Boston fern complex (including

Nephrolepis exaltata [L.] Schott), Nephrolepidaceae, naturalised in New Zealand.

Perspectives in Biosecurity Research Series 2: 1-8.

Nephrolepis sp. ⊖

Nephrolepidaceae

Nephrolepidaceae Pic.Serm. ⊖◎

Origin: Indigenous; Occurrence: Wild

Pteridophyte Phylogeny Group (PPG) 1, 2016: A community-derived classification for extant lycophtyes. *Journal of Systematics and Evolution* 54(6): 563-603.

Polypodiaceae

Grammitis kerguelensis Tardieu ◎

= *Notogrammitis crassior* (Kirk) Parris

Grammitis rutaefolia R.Br. ⊖

= *Asplenium subglandulosum* (Hook. & Grev.) Salvo, Prada & T.E.Diaz

Microsorum Link ◎

Origin: Non-endemic; Occurrence: Wild

Pyrosia Mirb. ◎

Origin: Non-endemic; Occurrence: Wild

Pteridaceae

Adiantum L. ◎

Origin: Non-endemic; Occurrence: Wild

Anogramma Link ◎

Origin: Non-endemic; Occurrence: Wild

Cheilanthes Sw. ◎

Origin: Non-endemic; Occurrence: Wild

Cheilanthes amaurorhachis Kunze ◎

= *Hypolepis amaurorhachis* (Kunze) Hook.

Cheilanthes ambigua Brack. ⊖

= *unknown*

Cheilanthes erecta Colenso ⊖

= *unknown*

Cheilanthes kirkii J.B.Armstr. ⊖

= *unknown*

Cheilanthes sieberi var. *deltoidea* J.B.Armstr. ⊖

= *unknown*

Cheilanthes tenuifolia Kirk ⊖

Origin: Indigenous; Occurrence: Wild

Cheilanthes tenuifolia (Burm.f.) Sw. ⊖

Cheilanthes venosa Colenso ⊖

= *unknown*

Gymnogramma alpina Potts ⊖

= *Asplenium subglandulosum* (Hook. & Grev.) Salvo, Prada & T.E.Diaz

Gymnogramma pozoi (Lag.) Desv. ⊖

Gymnogramma pozoi var. *rutaefolia* (R.Br.) Hook. & Baker ⊖

= *Asplenium subglandulosum* (Hook. & Grev.) Salvo, Prada & T.E.Diaz

Gymnogramma rutaefolia (R.Br.) Desv. ⊖

= *Asplenium subglandulosum* (Hook. & Grev.) Salvo, Prada & T.E.Diaz

Pellaea Link ◎

Origin: Non-endemic; Occurrence: Wild

Pellaea rotundifolia (G.Forst.) Hook. ◎

Origin: Non-endemic; Occurrence: Wild

Pellaea rotundifolia var. *oblongifolia* Hook. ⊖

= *unknown*

Pteris L. ◎

Origin: Non-endemic; Occurrence: Wild

Pteris dentata Forssk. Ⓜ

Origin: Exotic; Occurrence: Sometimes present

Pteris dentata subsp. *flabellata* (Thunb.) Runemark Ⓜ

Origin: Exotic; Occurrence: Sometimes present

Pteris longifolia var. *brevipinna* Domin Ⓛ

= **Pteris vittata** L.

Salviniales

Salviniales Link Ⓛ

Marsileaceae

Pilularia novae-hollandiae A.Braun Ⓛ

Origin: Non-endemic; Occurrence: Wild

Schizaeales

Schizaeales Schimp. Ⓛ

Polytrichopsida

Polytrichales

Polytrichaceae

Atrichum P.Beauv. Ⓛ

Origin: Non-endemic; Occurrence: Wild

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta*Cambridge, Cambridge University Press. 55-138.

Atrichum muelleri Schimp. Ⓛ

Occurrence: Absent

Dawsonia R.Br. Ⓛ

Origin: Non-endemic; Occurrence: Wild

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta*Cambridge, Cambridge University Press. 55-138.

Dendroligotrichum (Müll.Hal.) Broth. Ⓛ

Origin: Non-endemic; Occurrence: Wild

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta*Cambridge, Cambridge University Press. 55-138.

Notoligotrichum G.L.Sm. Ⓛ

Origin: Non-endemic; Occurrence: Wild

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta*Cambridge, Cambridge University Press. 55-138.

Oligotrichum Lam. & DC. Ⓛ

Origin: Non-endemic; Occurrence: Wild

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta*Cambridge, Cambridge University Press. 55-138.

Pogonatum P.Beauv. Ⓛ

Origin: Non-endemic; Occurrence: Wild

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta*Cambridge, Cambridge University Press. 55-138.

Polytrichadelphus (Müll.Hal.) Mitt. Ⓛ

Origin: Non-endemic; Occurrence: Wild

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta*Cambridge, Cambridge University Press. 55-138.

Polytrichastrum G.L.Sm. Ⓛ

Origin: Non-endemic; Occurrence: Wild

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta*Cambridge, Cambridge University Press. 55-138.

Polytrichum Hedw. Ⓛ

Origin: Non-endemic; Occurrence: Wild

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. *Morphology, anatomy, and classification of the Bryophyta*Cambridge, Cambridge University Press. 55-138.

***Polytrichum formosum* Hedw.** ⊖

Origin: Non-endemic; Occurrence: Wild

***Polytrichum ligulatum* Mitt.** ⊖

= ***Atrichum androgynum* (Müll.Hal.) A.Jaeger**

***Psilotum* Brid.** ⊖

Occurrence: Absent

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. Morphology, anatomy, and classification of the Bryophyta Cambridge, Cambridge University Press. 55-138.

Psilotopsida

Ophioglossales

***Ophioglossales* Link** ⊖

Psilotales

***Psilotales* Prantl** ⊖

Sphagnopsida

Ambuchananiales

Ambuchananiaceae

***Ambuchanania* Seppelt & H.A.Crum** ⊖

Occurrence: Absent

***Ambuchanania leucobryoides* (T.Yamag., Seppelt & Z.Isats.) Seppelt & H.A.Crum ex A.J.Shaw** ⊖

Occurrence: Absent

***Ambuchananiaceae* Seppelt & H.A.Crum** ⊖ ⊖

Occurrence: Absent

Sphagnales

Sphagnaceae

Sphagnaceae ⊖ ⊖

Origin: Non-endemic; Occurrence: Wild

Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. In: Bryophyte Biology. Morphology, anatomy, and classification of the Bryophyta Cambridge, Cambridge University Press. 55-138.

