



Plant Names Database: Quarterly changes

31 August 2020



LANDCARE RESEARCH
MANAAKI WENUA

© Landcare Research New Zealand Limited 2020

This copyright work is licensed under the Creative Commons Attribution 4.0 license.



Attribution if redistributing to the public without adaptation: "Source: Landcare Research"

Attribution if making an adaptation or derivative work: "Sourced from Landcare Research"

<http://dx.doi.org/10.26065/5zyb-mc71>

CATALOGUING IN PUBLICATION

Plant names database: quarterly changes [electronic resource]. – [Lincoln, Canterbury, New Zealand] : Landcare Research Manaaki Whenua, 2014- .

Online resource

Quarterly

November 2014-

ISSN 2382-2341

I. Manaaki Whenua-Landcare Research New Zealand Ltd. II. Allan Herbarium.

Citation and Authorship

Wilton, A.D.; Schönberger, I.; Gibb, E.S.; Boardman, K.F.; Breitwieser, I.; Cochrane, M.; de Pauw, B.; Ford, K.A.; Glenny, D.S.; Korver, M.A.; Novis, P.M.; Prebble J.; Redmond, D.N.; Smissen, R.D. Tawiri, K. (2020) Plant Names Database: Quarterly changes. August 2020. Lincoln, Manaaki Whenua Press.

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:

Leadership: Wilton, Schönberger, Breitwieser, Smissen

Database editors: Wilton, Schönberger, Gibb

Taxonomic and nomenclature research and review: Schönberger, Gibb, Wilton, Breitwieser, Ford, Glenny, Novis, Redmond, Smissen

Information System development: Wilton, De Pauw, Cochrane

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 3 June 2020 and 30 August 2020.

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.

The Plant Names Database and the preparation of this report were supported by Core funding for Crown Research Institutes from the Ministry of Business, Innovation and Employment's Science and Innovation Group.

Index of changes for Ascomycetes

Preferred Name change

Arctomia fascicularis	10	Lobaria splachnirima	12
Arctomia fascicularis var. fascicularis	10	Opegrapha bonplandii	10
Baeomyces splachnirima	10	Parmelia splachnirima	11
Baeomyces squamarioides	11	Physcia splachnirima	11
Caloplaca reptans	12	Rexia	11
Caloplaca tornoensis	12	Rexia fuliginosa	11
Cladia fuliginosa	11	Rexia sullivanii	11
Cladia sullivanii	11	Sphaeria squamarioides	12
Cladia sullivanii var. compacta	11	Thelidea corrugata	10
Cladonia sullivanii	11	Thelidea splachnirima	10
Collema aggregatum	11	Tubercularia squamarioides	10
Collema fasciculare	11		
Cyanisticta	12		
Cystolobis leucocarpa	10		
Icmadophila splachnirima	10		
Knightiella leucocarpa	10		
Knightiella splachnirima	10		
Knightiella squamarioides	10		
Lichen fascicularis	11		
Lobaria leucocarpa	12		
Lobaria splachnirima	12		
Opegrapha bonplandii	10		
Opegrapha rubella var. viridis	10		
Opegrapha viridis	10		
Parmelia splachnirima	11		
Physcia splachnirima	11		
Rexia	11		
Rexia fuliginosa	11		
Rexia sullivanii	11		
Synechoblastus aggregatus	11		
Thelidea corrugata	10		
Thelidea splachnirima	10		
Tubercularia squamarioides	10		

Spelling change

Bibbya australis	11
Bibbya glaucocarpa	11
Collema fasciculare var. aggregatum	11

Biostatus change

Knightiella splachnirima	10
---------------------------------------	----

Classification change

Bibbya	12
---------------------	----

Taxonomy Article change

Amygdalaria consentiens	11
Arctomia fascicularis	10
Baeomyces splachnirima	10
Baeomyces squamarioides	11
Caloplaca reptans	12
Caloplaca tornoensis	12
Cladia fuliginosa	11
Cladia sullivanii	11
Cladonia sullivanii	11
Collema fasciculare	11
Cystolobis leucocarpa	10
Icmadophila splachnirima	10
Knightiella leucocarpa	10
Knightiella splachnirima	10
Knightiella squamarioides	10
Lichen fascicularis	11
Lobaria leucocarpa	12

Index of changes for Bryatae

Spelling change

Dicnemonaceae 12

Index of changes for Hepaticae

Index of changes for Magnoliopsida

Additions

<i>Carex binervis</i>	29
<i>Coprosma autumnalis</i>	27
<i>Goodenia</i>	26

Merges or Deletions

<i>Schoenus vacillans</i>	29
<i>Veronica</i> × <i>bishopiana</i>	28

Preferred Name change

<i>Aloe ciliaris</i>	26
<i>Carex berggrenii</i>	29
Ceodes brunoniana	27
<i>Coprosma australis</i>	27
<i>Coprosma grandifolia</i>	27
<i>Eriobotrya</i>	29
<i>Eriobotrya deflexa</i>	29
<i>Eriobotrya japonica</i>	29
<i>Pelaphia grandifolia</i>	28
<i>Pelaphia laeta</i>	28
<i>Photinia deflexa</i>	30
<i>Pisonia brunoniana</i>	27
<i>Rhaphiolepis umbellata</i> f. <i>ovata</i>	30
<i>Salix vitellina</i>	28
<i>Salix</i> × <i>blanda</i>	28
<i>Salix</i> × <i>salamonii</i>	28
<i>Schoenus apogon</i> var. <i>apogon</i>	29
<i>Schoenus apogon</i> var. <i>caespitans</i>	29
<i>Schoenus apogon</i> var. <i>laxiflorus</i>	29
<i>Schoenus apogon</i> var. <i>reductus</i>	29
Schoenus caespitans	29
<i>Schoenus laxiflorus</i>	29
<i>Selliera</i>	26
<i>Selliera microphylla</i>	27
<i>Selliera radicans</i>	27
<i>Selliera rotundifolia</i>	27
<i>Verbena bonariensis</i> var. <i>conglomerata</i>	28

Biostatus change

<i>Althenia bilocularis</i>	25
Argentina	29
<i>Brachyglottis</i> × <i>christensenii</i>	26
<i>Brachyglottis</i> × <i>matthewsii</i>	26
<i>Brachyglottis</i> × <i>remotifolia</i>	26
<i>Brachyscome lucens</i>	26
Cabomba	29
<i>Cabomba caroliniana</i>	29
Cabombaceae	29
<i>Calathea</i>	30
<i>Carex binervis</i>	29
<i>Ceodes brunoniana</i>	27
<i>Chamelaucium</i>	29
<i>Chamelaucium uncinatum</i>	29
<i>Chlorophytum comosum</i>	26
Cinnamomum	28
<i>Cinnamomum camphora</i>	28
<i>Coprosma</i> × <i>kirkii</i>	28
<i>Dracaena</i>	26

<i>Dracaena draco</i>	26
Eustrephus	28
<i>Eustrephus latifolius</i>	28
<i>Goodenia</i>	26
<i>Haemanthus</i>	26
<i>Haemanthus coccineus</i>	26
<i>Helichrysum</i> × <i>purdiei</i>	26
<i>Melaleuca armillaris</i>	29
<i>Musa sikkimensis</i>	30
<i>Myosotis australis</i>	27
<i>Olearia</i> × <i>matthewsii</i>	26
<i>Olearia</i> × <i>suavis</i>	26
<i>Pelargonium crispum</i>	28
<i>Poa</i> × <i>poppelwellii</i>	29
<i>Sagittaria latifolia</i>	25
<i>Sagittaria platyphylla</i>	25
<i>Sagittaria sagittifolia</i>	25
<i>Sagittaria subulata</i>	25
<i>Salix</i> × <i>pendulina</i>	28
Smilax	28
<i>Taeniophyllum norfolkianum</i>	26
<i>Vernicia fordii</i>	28
<i>Veronica</i> × <i>andersonii</i>	28
<i>Veronica</i> × <i>bidwillii</i>	28
<i>Veronica</i> × <i>erecta</i>	28
<i>Veronica</i> × <i>kirkii</i>	28

Taxonomy Article change

<i>Aciphylla takahea</i>	26
Alisma	25
<i>Carex berggrenii</i>	29
Ceodes brunoniana	27
<i>Coprosma australis</i>	27
Coprosma autumnalis	27
<i>Coprosma grandifolia</i>	27
<i>Eriobotrya</i>	29
<i>Eriobotrya deflexa</i>	29
<i>Eriobotrya japonica</i>	29
<i>Pelaphia grandifolia</i>	28
<i>Pelaphia laeta</i>	28
<i>Photinia deflexa</i>	30
Pisonia	27
<i>Pisonia brunoniana</i>	27
Pittosporum kirkii	26
Quercus calophylla	27
<i>Quercus candicans</i>	27
Rhaphiolepis	30
<i>Rhaphiolepis indica</i>	30
<i>Rhaphiolepis umbellata</i>	30
<i>Rhaphiolepis umbellata</i> f. <i>ovata</i>	30
<i>Rhaphiolepis</i> × <i>delacourii</i>	30
Sagittaria	25
<i>Sagittaria platyphylla</i>	25
<i>Sagittaria sagittifolia</i>	25
<i>Sagittaria subulata</i>	25
<i>Schoenus apogon</i> var. <i>caespitans</i>	29
<i>Schoenus apogon</i> var. <i>laxiflorus</i>	29
<i>Schoenus apogon</i> var. <i>reductus</i>	29
Schoenus caespitans	29
<i>Schoenus laxiflorus</i>	29

Selliera	26
Selliera microphylla	27
Selliera radicans	27
Selliera rotundifolia	27
Taeniophyllum	26
Taeniophyllum norfolkianum	26
Verbena bonariensis var. conglomerata	
.....	28
Verbena incompta	28
Veronica bishopiana	28

Spelling change

Aciphylla ×latibracteata	26
Althenia	25
Celmisia ×poppelwellii	26
Ceodes brunoniana	27
Haemanthus	26
Hydrocleys nymphoides	25
Pittosporum intermedium	25
Stellaria neglecta	27

Index of changes for Polypodiopsida

Preferred Name change

Polypodium serpens 30

Biostatus change

Pellaea falcata 31

Pteris comans 31

Taxonomy Article change

Pellaea 31

Pellaea calidirupium 31

Pellaea falcata 31

Pellaea rotundifolia 31

Polypodium serpens 30

Pteris comans 31

Tectaria 31

Spelling change

Austrogramme 30

Blechnum banksii 30

Hiya 30

Hypopeltis coriacea 30

Hypopeltis prolifera 30

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 the presence (occurrence) information; ⊕: a change in the taxonomic article; ⊖: a change to the preferred name; ⊙: a change to the classification (direct parent)

Pleosporales

Dacampiaceae

***Polycoccum squamarioides* (Mudd) Arnold** ⊕

Origin: Non-endemic; Occurrence: Wild

Galloway, D.J. 2007: *Flora of New Zealand; Lichens, including lichen-forming and lichenicolous fungi. Revised second edition.* 1 ed. Lincoln, Manaaki Whenua Press. 1006 p.

Andreopsida

Andreaeales

Andreaeaceae

Andreaeaceae Dumort. ⊙

Origin: Non-endemic; Occurrence: Wild

Ascomycetes

lcmadophilaceae

Cystolobis leucocarpa (Müll.Arg.) Clem. ⊖ ⊕

= ***Knightsiella splachnirima* (Hook.f. & Taylor) Gyeln.**

lcmadophila splachnirima (Hook.f. & Taylor) D.J.Galloway ⊖ ⊕

= ***Knightsiella splachnirima* (Hook.f. & Taylor) Gyeln.**

Ludwig, L.; Kantvilas, G.; Nilsen, A.R.; Orlovich, D.A.; Ohmura, Y.; Summerfield, T.C.; Wilk, K.; Lord, J.M. 2020: A molecular-genetic reassessment of the circumscription of the lichen genus *lcmadophila*. *The Lichenologist* 52: 213-220.

Knightsiella leucocarpa Müll.Arg. ⊖ ⊕

= ***Knightsiella splachnirima* (Hook.f. & Taylor) Gyeln.**

***Knightsiella splachnirima* (Hook.f. & Taylor) Gyeln.** ⊙ ⊕ ⊖ ⊕

Origin: Non-endemic; Occurrence: Wild

Ludwig, L.; Kantvilas, G.; Nilsen, A.R.; Orlovich, D.A.; Ohmura, Y.; Summerfield, T.C.;

Wilk, K.; Lord, J.M. 2020: A molecular-genetic reassessment of the circumscription of the lichen genus *lcmadophila*. *The Lichenologist* 52: 213-220.

Knightsiella squamarioides (Nyl.) Müll.Arg. ⊖ ⊕

= ***Knightsiella splachnirima* (Hook.f. & Taylor) Gyeln.**

Thelidea corrugata Hue ⊖ ⊕

= ***Knightsiella splachnirima* (Hook.f. & Taylor) Gyeln.**

Thelidea splachnirima (Hook.f. & Taylor) P.James ⊖ ⊕

= ***Knightsiella splachnirima* (Hook.f. & Taylor) Gyeln.**

Tubercularia squamarioides (Nyl.) Kuntze ⊖ ⊕

= ***Knightsiella splachnirima* (Hook.f. & Taylor) Gyeln.**

Arthoniales

Roccellaceae

Opegrapha bonplandii Fée ⊖ ⊕

= ***Zwackhia bonplandii* (Fée) Ertz**

Opegrapha rubella var. *viridis* Ach. ⊖

= ***Zwackhia viridis* (Ach.) Poetsch & Schied.**

Opegrapha viridis (Ach.) Behlen & Desberger ⊖

= ***Zwackhia viridis* (Ach.) Poetsch & Schied.**

Lecanorales

Arctomiaceae

Arctomia fascicularis (L.) Otálora & Wedin ⊖ ⊕

= ***Gabura fascicularis* (L.) P.M.Jørg.**

Arctomia fascicularis (L.) Otálora & Wedin var. *fascicularis* ⊖

= ***Gabura fascicularis* var. *fascicularis* (L.) P.M.Jørg.**

Baeomycetaceae

Baeomyces splachnirima (Hook.f. & Taylor) C.Bab. & Mitt. ⊖ ⊕

= ***Knightsiella splachnirima* (Hook.f. & Taylor) Gyeln.**

- Baeomyces squamarioides* Nyl. ☹ ⊕
= ***Knightiella splachnirima* (Hook.f. & Taylor) Gyeln.**
- Catillariaceae
***Bibbya australis* (Timdal) Timdal** ☹
Origin: Non-endemic; Occurrence: Wild
***Bibbya glaucocarpa* (Timdal) Timdal** ☹
Origin: Non-endemic; Occurrence: Wild
- Cladoniaceae
Cladia fuliginosa Filson ☹ ⊕
= ***Rexiella fuliginosa* (Filson) S.Stenroos, Pino-Bados & Ahti**
Stenroos, S.; Pino-Bodas, R.; Ahti, T. 2019: *Rexiella*, a new name for *Rexia* S. Stenroos, Pino-Bodas & Ahti (2018), non *Rexia* D. A. Casamatta, S. R. Gomez & J. R. Johansen (2006). *Cladistics* 35: 603-603.
Cladia sullivanii (Müll.Arg.) W.Martin ☹ ⊕
= ***Rexiella sullivanii* (Müll.Arg.) S.Stenroos, Pino-Bados & Ahti**
Stenroos, S.; Pino-Bodas, R.; Ahti, T. 2019: *Rexiella*, a new name for *Rexia* S. Stenroos, Pino-Bodas & Ahti (2018), non *Rexia* D. A. Casamatta, S. R. Gomez & J. R. Johansen (2006). *Cladistics* 35: 603-603.
Cladia sullivanii var. *compacta* W.Martin ☹
= ***Rexiella sullivanii* (Müll.Arg.) S.Stenroos, Pino-Bados & Ahti**
Cladonia sullivanii Müll.Arg. ☹ ⊕
= ***Rexiella sullivanii* (Müll.Arg.) S.Stenroos, Pino-Bados & Ahti**
Stenroos, S.; Pino-Bodas, R.; Ahti, T. 2019: *Rexiella*, a new name for *Rexia* S. Stenroos, Pino-Bodas & Ahti (2018), non *Rexia* D. A. Casamatta, S. R. Gomez & J. R. Johansen (2006). *Cladistics* 35: 603-603.
Rexia S. Stenroos, Pino-Bodas & Ahti ☹ ⊕
= ***Rexiella* S.Stenroos, Pino-Bodas, & Ahti**
Stenroos, S.; Pino-Bodas, R.; Ahti, T. 2019: *Rexiella*, a new name for *Rexia* S. Stenroos, Pino-Bodas & Ahti (2018), non *Rexia* D. A. Casamatta, S. R. Gomez & J. R. Johansen (2006). *Cladistics* 35: 603-603.
Rexia fuliginosa (Filson) S.Stenroos, Pino-Bodas & Ahti ☹ ⊕
= ***Rexiella fuliginosa* (Filson) S.Stenroos, Pino-Bados & Ahti**
Stenroos, S.; Pino-Bodas, R.; Ahti, T. 2019: *Rexiella*, a new name for *Rexia* S. Stenroos, Pino-Bodas & Ahti (2018), non *Rexia* D. A. Casamatta, S. R. Gomez & J. R. Johansen (2006). *Cladistics* 35: 603-603.
Rexia sullivanii (Müll.Arg.) S.Stenroos, Pino-Bodas & Ahti ☹ ⊕
= ***Rexiella sullivanii* (Müll.Arg.) S.Stenroos, Pino-Bados & Ahti**
Stenroos, S.; Pino-Bodas, R.; Ahti, T. 2019: *Rexiella*, a new name for *Rexia* S. Stenroos, Pino-Bodas & Ahti (2018), non *Rexia* D. A. Casamatta, S. R. Gomez & J. R. Johansen (2006). *Cladistics* 35: 603-603.
- Collemaataceae
Collema aggregatum (Ach.) Röhl. ☹
= ***Gabura fascicularis* (L.) P.M.Jørg.**
Collema fasciculare (L.) Weber ex F.H.Wigg. ☹ ⊕
= ***Gabura fascicularis* (L.) P.M.Jørg.**
Collema fasciculare var. *aggregatum* Ach. ☹
= ***Collema aggregatum* (Ach.) Röhl.**
Synechoblastus aggregatus (Ach.) Th.Fr. ☹
= ***Gabura fascicularis* (L.) P.M.Jørg.**
- Lecideaceae
***Amygdalaria consentiens* (Nyl.) Hertel, Brodo & Mas.Inoue** ⊕
Occurrence: Uncertain
Inoue, M. 1984: Japanese crustose lichen genera formerly reported under *Lecidea* sensu lato. 1. *Amygdalaria* Norman. *Journal of the Hattori Botanical Laboratory* 56: 321-330.
- Parmeliaceae
Lichen fascicularis L. ☹ ⊕
= ***Gabura fascicularis* (L.) P.M.Jørg.**
Jørgensen, P.M. 2014: Taxonomy and nomenclature of *Collema fasciculare* (L.) G. H.Weber. *The Lichenologist* 46(4): 594-594.
Parmelia splachnirima Hook.f. & Taylor ☹ ⊕
= ***Knightiella splachnirima* (Hook.f. & Taylor) Gyeln.**
- Physciaceae
Physcia splachnirima (Hook.f. & Taylor) Yoshim. ☹ ⊕
= ***Knightiella splachnirima* (Hook.f. & Taylor) Gyeln.**

- Ramalinaceae
Bibbya J.H.Willis ☉
- Peltigerales
Lobariaceae
Cyanisticta Gyeln. ☹
= ***Pseudocyphellaria* Vain.**
Lobaria leucocarpa (Müll.Arg.) Zahlbr. ☹ ⊕
= ***Knightsiella splachnirima* (Hook.f. & Taylor) Gyeln.**
Lobaria splachnirima (Hook.f. & Taylor) Zahlbr. ☹ ⊕
= ***Knightsiella splachnirima* (Hook.f. & Taylor) Gyeln.**
- Teloschistales
Teloschistaceae
Caloplaca reptans Lendemer & B.P.Hodk. ☹ ⊕
= ***Lendemeriella reptans* (Lendemer et B.P.Hodk.) S.Y.Kondr.**
Kondratyuk, S.Y.; Lőkös, L.; Farkas, E.; Kärnefelt, I.; Thell, A.; Yamamoto, Y.; Hur, J.-S.
2020: Three new genera of the Teloschistaceae proved by three gene phylogeny. *Acta Botanica Hungarica* 62(1–2): 109-136.
Caloplaca tornoensis H.Magn. ☹ ⊕
= ***Lendemeriella tornoensis* (H Magn.) S.Y.Kondr.**
Kondratyuk, S.Y.; Lőkös, L.; Farkas, E.; Kärnefelt, I.; Thell, A.; Yamamoto, Y.; Hur, J.-S.
2020: Three new genera of the Teloschistaceae proved by three gene phylogeny. *Acta Botanica Hungarica* 62(1–2): 109-136.
- Xylariales
Xylariaceae
Sphaeria squamarioides Mudd ⊕
= ***Polycoccum squamarioides* (Mudd) Arnold**
Galloway, D.J. 2007: *Flora of New Zealand; Lichens, including lichen-forming and lichenicolous fungi. Revised second edition.* 1 ed. Lincoln, Manaaki Whenua Press. 1006 p.
- Bacillariophyceae
Pennales
Fragilariaceae
***Fragilariforma* D.M.Williams & Round** ☉
Origin: Non-endemic; Occurrence: Wild
***Fragilariforma rakiuriensis* C.Kilroy & K.Sabbe** ☹
- Bryatae
Dicnemonaceae
***Dicnemonaceae* Broth.** ☉
Origin: Non-endemic; Occurrence: Wild
- Bryopsida
Archidiales
Archidiaceae
***Archidiaceae* Schimp.** ☉
Origin: Non-endemic; Occurrence: Wild
- Bartramiales
Bartramiaceae
***Bartramiaceae* Schwägr.** ☉
Origin: Non-endemic; Occurrence: Wild
Conostomum macrocarpum R.Br.bis ☉
= ***Conostomum pusillum* Hook.f. & Wilson**
- Bryales
Bryaceae
***Bryaceae* Rchb.** ☉
Origin: Non-endemic; Occurrence: Wild
- Leptostomataceae
***Leptostomataceae* Schwägr.** ☉
- Mielichhoferiaceae
***Mielichhoferiaceae* Schimp.** ☉
Origin: Non-endemic; Occurrence: Wild
- Mniaceae
***Mniaceae* Schwägr.** ☉
Origin: Non-endemic; Occurrence: Wild
***Ochiobryum* J.R.Spence & H.P.Ramsay** ☉ ⊕
Origin: Non-endemic; Occurrence: Wild

Pulchrinodaceae
Pulchrinodaceae D.Quandt, N.E.Bell & M.Stech ☉
Origin: Non-endemic; Occurrence: Wild

Buxbaumiales
Buxbaumiaceae
Buxbaumiaceae Schwägr. ☉
Origin: Non-endemic; Occurrence: Wild

Dicranales
Bruchiaceae
Bruchiaceae Schimp. ☉
Origin: Non-endemic; Occurrence: Wild

Calymperaceae
Calymperaceae Kindb. ☉
Origin: Non-endemic; Occurrence: Wild

Dicranaceae
Dicranaceae Schimp. ☉
Origin: Non-endemic; Occurrence: Wild

Ditrichaceae
Ditrichaceae Limpr. ☉
Origin: Non-endemic; Occurrence: Wild

Erpodiaceae
Erpodiaceae Broth. ☉
Origin: Non-endemic; Occurrence: Wild

Fissidentaceae
Fissidens curvatus Hornsch. var. curvatus ☉
Origin: Exotic; Occurrence: Wild
Fissidentaceae Schimp. ☉
Origin: Non-endemic; Occurrence: Wild

Leucobryaceae
Leucobryaceae Schimp. ☉
Origin: Non-endemic; Occurrence: Wild

Rhabdoweisiaceae
Rhabdoweisiaceae Limpr. ☉
Origin: Non-endemic; Occurrence: Wild

Encalyptales
Encalyptaceae
Encalyptaceae Schimp. ☉
Origin: Non-endemic; Occurrence: Wild

Funariales
Funariaceae
Funariaceae Schwägr. ☉
Origin: Non-endemic; Occurrence: Wild

Gigaspermales
Gigaspermaceae
Gigaspermaceae Broth. ☉
Origin: Non-endemic; Occurrence: Wild

Grimmiales
Grimmiaceae
Grimmiaceae Arn. ☉
Origin: Non-endemic; Occurrence: Wild

Ptychomitriaceae
Ptychomitriaceae Schimp. ☉
Origin: Non-endemic; Occurrence: Wild

Seligeriaceae
Blindia theriotii R.Br.bis ☉
= **Blindia magellanica Schimp.**
Seligeriaceae Schimp. ☉
Origin: Non-endemic; Occurrence: Wild

Hedwigiales
Hedwigiaceae
Hedwigiaceae Schimp. ☉
Origin: Non-endemic; Occurrence: Wild

Hookeriales

Daltoniaceae

Daltoniaceae Schimp. ⑤

Origin: Non-endemic; Occurrence: Wild

Hypopterygiaceae

Hypopterygiaceae Mitt. ⑤

Origin: Non-endemic; Occurrence: Wild

Saulomataceae

Saulomataceae W.R.Buck, C.J.Cox, A.J.Shaw & Goffinet ⑤

Origin: Non-endemic; Occurrence: Wild

Hypnales

Amblystegiaceae

Amblystegiaceae Kindb. ⑤

Origin: Non-endemic; Occurrence: Wild

Anomodontaceae

Anomodontaceae Kindb. ⑤

Origin: Non-endemic; Occurrence: Wild

Brachytheciaceae

Brachytheciaceae Schimp. ⑤

Origin: Non-endemic; Occurrence: Wild

Catagoniaceae

Catagoniaceae W.R.Buck & Ireland ⑤

Origin: Non-endemic; Occurrence: Wild

Climaciaceae

Climaciaceae Kindb. ⑤

Origin: Exotic; Occurrence: Wild

Cryphaeaceae

Cryphaeaceae Schimp. ⑤

Origin: Non-endemic; Occurrence: Wild

Echinodiaceae

Echinodiaceae Broth. ⑤

Origin: Non-endemic; Occurrence: Wild

Entodontaceae

Entodontaceae Kindb. ⑤

Origin: Non-endemic; Occurrence: Wild

Fabroniaceae

Fabroniaceae Schimp. ⑤

Origin: Non-endemic; Occurrence: Wild

Hylocomiaceae

Hylocomiaceae M.Fleisch. ⑤

Origin: Non-endemic; Occurrence: Wild

Hypnaceae

Hypnaceae Schimp. ⑤

Origin: Non-endemic; Occurrence: Wild

Hypnum deflexum Wilson ①

= ***Camptochaete deflexa* (Wilson) A.Jaeger**

Tangney, R.S. 1997: A taxonomic revision of the genus *Camptochaete* Reichdt.,
Lembophyllaceae (Musci). *Journal of the Hattori Botanical Laboratory* 81: 53-121.

Hypnum microvagum Beckett ①

= ***Fallaciella gracilis* (Hook.f. & Wilson) H.A.Crum**

Tangney, R.S.; Fife, A.J. 2003: A review of the genus *Fallaciella* (Bryopsida:
Lembophyllaceae) including a new species from South Island, New Zealand.. *Journal of
Bryology* 25: 121-128.

Stereodon gracilis (Hook.f. & Wilson) Mitt. ④⑤⑥

= ***Fallaciella gracilis* (Hook.f. & Wilson) H.A.Crum**

Lembophyllaceae

***Camptochaete arbuscula* (Sm.) Reichardt** ①

Origin: Non-endemic; Occurrence: Wild

Tangney, R.S. 1997: A taxonomic revision of the genus *Camptochaete* Reichdt.,
Lembophyllaceae (Musci). *Journal of the Hattori Botanical Laboratory* 81: 53-121.

Camptochaete beckettii Broth. ①

= ***Camptochaete pulvinata* (Hook.f. & Wilson) A.Jaeger**

Tangney, R.S. 1997: A taxonomic revision of the genus *Camptochaete* Reichdt.,
Lembophyllaceae (Musci). *Journal of the Hattori Botanical Laboratory* 81: 53-121.

- Camptochaete deflexa* (Wilson) A.Jaeger** ①
 Origin: Non-endemic; Occurrence: Wild
 Tangney, R.S. 1997: A taxonomic revision of the genus *Camptochaete* Reichdt.,
 Lembophyllaceae (Musci). *Journal of the Hattori Botanical Laboratory* 81: 53-121.
- Camptochaete maculosa* (Dixon) Sainsbury** ①
 = ***Camptochaete pulvinata* (Hook.f. & Wilson) A.Jaeger**
 Tangney, R.S. 1997: A taxonomic revision of the genus *Camptochaete* Reichdt.,
 Lembophyllaceae (Musci). *Journal of the Hattori Botanical Laboratory* 81: 53-121.
- Camptochaete pulvinata* (Hook.f. & Wilson) A.Jaeger** ①
 Origin: Non-endemic; Occurrence: Wild
 Tangney, R.S. 1997: A taxonomic revision of the genus *Camptochaete* Reichdt.,
 Lembophyllaceae (Musci). *Journal of the Hattori Botanical Laboratory* 81: 53-121.
- Isothecium pulvinatum* Hook.f. & Wilson** ①
 = ***Camptochaete pulvinata* (Hook.f. & Wilson) A.Jaeger**
 Tangney, R.S. 1997: A taxonomic revision of the genus *Camptochaete* Reichdt.,
 Lembophyllaceae (Musci). *Journal of the Hattori Botanical Laboratory* 81: 53-121.
- Lembophyllaceae Broth.** ⑤
 Origin: Non-endemic; Occurrence: Wild
- Phyllocladus microvagum* (Beckett) Beckett** ①
 = ***Fallaciella gracilis* (Hook.f. & Wilson) H.A.Crum**
 Tangney, R.S.; Fife, A.J. 2003: A review of the genus *Fallaciella* (Bryopsida:
 Lembophyllaceae) including a new species from South Island, New Zealand.. *Journal of
 Bryology* 25: 121-128.
- Thamniella* Besch.** ⑥
 = ***Camptochaete Reichardt***
Thamniella arbuscula (Sm.) Besch. ex Paris ④⑤
 = ***Camptochaete arbuscula* (Sm.) Reichardt**
Thamniella divulsa (Hook.f. & Wilson) A.Jaeger ④⑤
 = ***Lembophyllum divulsum* (Hook.f. & Wilson) Lindb.**
Thamniella pulvinata (Hook.f. & Wilson) Besch. ex Paris ④⑤
 = ***Camptochaete pulvinata* (Hook.f. & Wilson) A.Jaeger**
- Leptodontaceae
***Leptodontaceae* Schimp.** ⑤
 Origin: Non-endemic; Occurrence: Wild
- Lepyrodontaceae
***Lepyrodontaceae* Broth.** ⑤
 Origin: Non-endemic; Occurrence: Wild
- Leskeaceae
Leskea Hedw. ⑤
 Occurrence: Absent
Leskea arbuscula (Sm.) Schwägr. ④⑤
 = ***Camptochaete arbuscula* (Sm.) Reichardt**
Leskea trichomanoides Hedw. ⑤
 = ***Homalia trichomanoides* (Hedw.) Schimp.**
- Leskeaceae* Schimp.** ⑤
 Origin: Non-endemic; Occurrence: Wild
- Meteoriaceae
***Meteoriaceae* Kindb.** ⑤
 Origin: Non-endemic; Occurrence: Wild
- Neckeraceae
***Neckeraceae* Schimp.** ⑤
 Origin: Non-endemic; Occurrence: Wild
- Orthorrhynchiaceae
***Orthorrhynchiaceae* S.H.Lin** ⑤
- Plagiotheciaceae
***Plagiotheciaceae* M.Fleisch.** ⑤
 Origin: Non-endemic; Occurrence: Wild
- Pterobryaceae
***Pterobryaceae* Kindb.** ⑤
 Origin: Non-endemic; Occurrence: Wild
- Sematophyllaceae
***Sematophyllaceae* Broth.** ⑤
 Origin: Non-endemic; Occurrence: Wild

- Sematophyllum subhumile** (Müll.Hal.) M.Fleisch. ①
Origin: Non-endemic; Occurrence: Wild
Fife, A.J.2016: Sematophyllaceae. In : *Flora of New Zealand — Mosses*;
- Sematophyllum subhumile** var. **contiguum** (Mitt.) B.C.Tan, W.B.Schofield & H.P.Ramsay ①
Origin: Non-endemic; Occurrence: Wild
Fife, A.J.2016: Sematophyllaceae. In : *Flora of New Zealand — Mosses*;
- Thuidiaceae
- Thuidiaceae** Schimp. ⑤
Origin: Non-endemic; Occurrence: Wild
- Trachylomataceae
- Trachylomataceae** W.R.Buck & Vitt ⑤
- Hypnodendrales
- Hypnodendrales** N.E.Bell, A.E.Newton & D.Quandt ⑤
- Braithwaiteaceae
- Braithwaiteaceae** N.E.Bell, A.E.Newton & D.Quandt ⑤
Origin: Non-endemic; Occurrence: Wild
- Cyrtopodaceae
- Cyrtopodaceae** M.Fleisch. ⑤
Origin: Non-endemic; Occurrence: Wild
- Hypnodendraceae
- Hypnodendraceae** Broth. ⑤
Origin: Non-endemic; Occurrence: Wild
- Hypnodendron arcuatum** (Hedw.) Mitt. ②
Origin: Endemic; Occurrence: Wild
- Racopilaceae
- Racopilaceae** Kindb. ⑤
Origin: Non-endemic; Occurrence: Wild
- Orthotrichales
- Orthotrichaceae
- Orthotrichaceae** Arn. ⑤
Origin: Non-endemic; Occurrence: Wild
- Pottiales
- Ephemeraceae
- Ephemeraceae** J.W.Griff. & Henfr. ⑤
Origin: Exotic; Occurrence: Wild
- Mitteniaceae
- Mitteniaceae** Broth. ⑤
Origin: Non-endemic; Occurrence: Wild
- Pleurophascaceae
- Pleurophascaceae** Broth. ⑤
Origin: Non-endemic; Occurrence: Wild
- Pottiaceae
- Ardeuma recurvirostrum** R.H.Zander & Hedd. ⑤
Origin: Non-endemic; Occurrence: Wild
- Barbula antarctica** Hampe ①
= **Syntrichia antarctica** (Hampe) R.H.Zander
Zander, R.H. 1993: Genera of the Pottiaceae: mosses of harsh environments. *Bulletin of the Buffalo Society of Natural Sciences* 32: i–vi, 1-378.
- Barbula brevisetacea** P ⑤
= **Syntrichia papillosa** (Wilson ex Spruce) Jur.
- Barbula pagorum** Milde ①
= **Syntrichia laevipila** Brid.
Gallego, M.T.; Cano, M.J.; Guerra, J. 2004: A taxonomic study of *Syntrichia laevipila* (Pottiaceae, Musci) complex. *Botanical Journal of the Linnean Society* 145: 219-230.
- Gymnostomum calcareum** Nees & Hornsch. ①
Origin: Non-endemic; Occurrence: Wild
Zander, R.H. 1993: Genera of the Pottiaceae: mosses of harsh environments. *Bulletin of the Buffalo Society of Natural Sciences* 32: i–vi, 1-378.
- Gymnostomum calcareum** var. **longifolium** Dixon ⑤
= **Gymnostomum calcareum** Nees & Hornsch.
- Leptodontium interruptum** (Mitt.) Broth. ②
Origin: Non-endemic; Occurrence: Wild

- Pottia Ehrh. ex Fűrnr.** ☉
Occurrence: Absent
- Pottiaceae Hampe** ☉
Origin: Non-endemic; Occurrence: Wild
- Syntrichia brevisetacea* (Hampe ex F.Muell.) R.H.Zander ☉
= ***Syntrichia papillosa* (Wilson ex Spruce) Jur.**
- Tortula antarctica* (Hampe) Hook.f. & Wilson ☉
= ***Syntrichia antarctica* (Hampe) R.H.Zander**
- Tortula hutchinsonii* R.Br.bis ☉①
= ***Tortula muralis* Hedw.**
Dixon, H.N. 1923: Studies in the bryology of New Zealand, with special reference to the herbarium of Robert Brown. Part III. *Bulletin, New Zealand Institute* 3(3): 75-152.
- Tortula maudiae* R.Br.bis ☉
= ***Syntrichia antarctica* (Hampe) R.H.Zander**
- Tortula oamaruensis* R.Br.bis ☉③①
= ***Tortula atrovirens* (Sm.) Lindb.**
Dixon, H.N. 1923: Studies in the bryology of New Zealand, with special reference to the herbarium of Robert Brown. Part III. *Bulletin, New Zealand Institute* 3(3): 75-152.
- Tortula rubra* sensu Sainsbury ☉
- Tortula tenella* Broth.** ③☉
Occurrence: Absent
- Tridontium* Hook.f.** ☉
Origin: Non-endemic; Occurrence: Wild
- Ptychomniales
- Ptychomniales* W.R.Buck, C.J.Cox, A.J.Shaw & Goffinet** ☉
- Ptychomniaceae
- Ptychomniaceae* M.Fleisch.** ☉
Origin: Non-endemic; Occurrence: Wild
- Rhizogoniales
- Aulacomniaceae
- Aulacomniaceae* Schimp.** ☉
Origin: Exotic; Occurrence: Wild
- Rhizogoniaceae
- Rhizogoniaceae* Broth.** ☉
Origin: Non-endemic; Occurrence: Wild
- Scouleriales
- Scouleriaceae
- Scouleriaceae* S.P.Churchill** ☉③
Origin: Non-endemic; Occurrence: Wild
- Splachnales
- Meesiaceae
- Meesiaceae* Schimp.** ☉
Origin: Non-endemic; Occurrence: Wild
- Splachnaceae
- Splachnaceae* Grev. & Arn.** ☉
Origin: Non-endemic; Occurrence: Wild
- Timmiales
- Timmiaceae
- Timmiaceae* Schimp.** ☉
Origin: Non-endemic; Occurrence: Wild
- Haplomitriopsida
- Haplomitriidae* Stotler & Crand.-Stotl.** ☉
- Haplomitriopsida* Stotler & Crand.-Stotl.** ☉
- Treubiidae* Stotler & Crand.-Stotl.** ☉
- Calobryales
- Haplomitriaceae
- Haplomitriaceae* Dředeček** ☉
Origin: Non-endemic; Occurrence: Wild
- Jungermanniopsida
- Jungermanniopsida* Stotler & Crand.-Stotl.** ☉
- Fossombroniales
- Petalophyllaceae
- Petalophyllaceae* Stotler & Crand.-Stotl.** ☉
Origin: Non-endemic; Occurrence: Wild

Jungermanniales

Adelanthaceae

Syzygiella viridonigra E.A.Hodgs. ①

= ***Plagiochila hartziana* Pearson**

Renner, M.A.M. 2018: A revision of Australian *Plagiochila* (Lophocoleinae: Jungermanniopsida). *Telopea* 21: 187-380.

Anastrophyllaceae

Anastrophyllaceae L.Söderstr., De Roo & Hedd. ⑤

Calypogeiaceae

***Mnioloma novaezelandiae* J.J.Engel** ②

Origin: Endemic; Occurrence: Wild

Jubulopsidaceae

Jubulopsidaceae (Hamlin) R.M.Schust. ③ ①

= ***Lepidolaenaceae* Nakai**

Jubulopsis R.M.Schust. ③ ①

= ***Lepidolaena* Dumort.**

von Konrat, M.; Söderstom, L.; Hagborg, A. 2012: Notes on early land plants today. 7.

Transfer of *Jubulopsis novae-zelandiae* to *Lepidolaena*. *Phytotaxa* 65: 51-51.

Jubulopsis novae-zelandiae (E.A.Hodgs. & S.W.Arnell) R.M.Schust. ③ ①

= ***Lepidolaena novae-zelandiae* (E.A.Hodgs. & S.W.Arnell) von Konrat, L.Söderstr. & A.Hagborg**

von Konrat, M.; Söderstom, L.; Hagborg, A. 2012: Notes on early land plants today. 7.

Transfer of *Jubulopsis novae-zelandiae* to *Lepidolaena*. *Phytotaxa* 65: 51-51.

Jungermanniaceae

Jungermannia aculeata Hook.f. & Taylor ③ ①

= ***Plagiochila fasciculata* Lindenb.**

Renner, M.A.M. 2018: A revision of Australian *Plagiochila* (Lophocoleinae: Jungermanniopsida). *Telopea* 21: 187-380.

Jungermannia circinalis Lehm. & Lindenb. ①

= ***Plagiochila circinalis* (Lehm. & Lindenb.) Lindenb.**

Renner, M.A.M. 2018: A revision of Australian *Plagiochila* (Lophocoleinae: Jungermanniopsida). *Telopea* 21: 187-380.

Jungermannia conjugata Hook. ③ ①

= ***Chiastocaulon conjugatum* (Hook.) S.D.F.Patzak, M.A.M.Renner, Schäf.-Verw. & Heinrichs**

Patzak, S.D.F.; Renner, M.A.M.; Schäfer-Verwimp, A.; Feldberg, K.; Heslewood, M.M.; Peralta, D.F.; de Souza, A.M.; Schneider, H.; Heinrichs, J. 2016: A phylogeny of Lophocoleaceae-Plagiochilaceae-Brevianthaceae and a revised classification of Plagiochilaceae. *Organisms Diversity & Evolution* 16(3): 481-495.

Jungermannia connexa Hook.f. & Taylor ③ ①

= ***Chiastocaulon conjugatum* (Hook.) S.D.F.Patzak, M.A.M.Renner, Schäf.-Verw. & Heinrichs**

Jungermannia fuscilla Hook.f. & Taylor ①

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

Renner, M.A.M. 2018: A revision of Australian *Plagiochila* (Lophocoleinae: Jungermanniopsida). *Telopea* 21: 187-380.

Jungermannia gigantea Hook. ①

= ***Plagiochila gigantea* Lindenb.**

Renner, M.A.M. 2018: A revision of Australian *Plagiochila* (Lophocoleinae: Jungermanniopsida). *Telopea* 21: 187-380.

Jungermannia gregaria Hook.f. & Taylor ①

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

Renner, M.A.M. 2018: A revision of Australian *Plagiochila* (Lophocoleinae: Jungermanniopsida). *Telopea* 21: 187-380.

Jungermannia incurvicolla Hook.f. & Taylor ①

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

Renner, M.A.M. 2018: A revision of Australian *Plagiochila* (Lophocoleinae: Jungermanniopsida). *Telopea* 21: 187-380.

Jungermannia opposita Reinw., Blume & Nees ③ ①

= ***Chiastocaulon oppositum* (Reinw., Blume & Nees) S.D.F.Patzak, M.A.M.Renner, Schäf.-Verw. & Heinrichs**

Patzak, S.D.F.; Renner, M.A.M.; Schäfer-Verwimp, A.; Feldberg, K.; Heslewood, M.M.; Peralta, D.F.; de Souza, A.M.; Schneider, H.; Heinrichs, J. 2016: A phylogeny of

- Lophocoleaceae-Plagiochilaceae-Brevianthaceae and a revised classification of Plagiochilaceae. *Organisms Diversity & Evolution* 16(3): 481-495.
- Jungermannia ramosissima* Hook. ⊕
 = **Plagiochila ramosissima (Hook.) Lindenb.**
 Renner, M.A.M. 2018: A revision of Australian *Plagiochila* (Lophocoleinae: Jungermanniopsida). *Telopea* 21: 187-380.
- Lepicoleaceae
Lepicolea attenuata (Mitt.) Steph. ⊙
 Origin: Endemic; Occurrence: Wild
- Lepidolaenaceae
Lepidolaena novae-zelandiae (E.A.Hodgs. & S.W.Arnell) von Konrat, L.Söderstr. & A.Hagborg ⊖ ⊕
 Origin: Endemic; Occurrence: Wild
 von Konrat, M.; Söderstrom, L.; Hagborg, A. 2012: Notes on early land plants today. 7. Transfer of *Jubulopsis novae-zelandiae* to *Lepidolaena*. *Phytotaxa* 65: 51-51.
- Lepidoziaceae
Telaranea quadriseta (Steph.) J.J.Engel & G.L.Merr. ⊕
 Occurrence: Uncertain
- Lophocoleaceae
Lamellocolea integrostia J.J.Engel & Glenny ⊕
 Origin: Endemic; Occurrence: Wild
Stolonivector echioides Frogley & Glenny ⊕ ⊙
 Origin: Endemic; Occurrence: Wild
- Plagiochilaceae
Acrochila R.M.Schust. ⊖ ⊕
 = **Chiastocaulon Carl**
 Patzak, S.D.F.; Renner, M.A.M.; Schäfer-Verwimp, A.; Feldberg, K.; Heslewood, M.M.; Peralta, D.F.; de Souza, A.M; Schneider, H.; Heinrichs, J. 2016: A phylogeny of Lophocoleaceae-Plagiochilaceae-Brevianthaceae and a revised classification of Plagiochilaceae. *Organisms Diversity & Evolution* 16(3): 481-495.
Acrochila biserialis (Lehm. & Lindenb.) Grolle ⊖ ⊕
 = **Chiastocaulon biserialis (Lehm. & Lindenb.) S.D.F.Patzak, M.A.M. Renner, Schäf.-Verw. & Heinrichs**
 Patzak, S.D.F.; Renner, M.A.M.; Schäfer-Verwimp, A.; Feldberg, K.; Heslewood, M.M.; Peralta, D.F.; de Souza, A.M; Schneider, H.; Heinrichs, J. 2016: A phylogeny of Lophocoleaceae-Plagiochilaceae-Brevianthaceae and a revised classification of Plagiochilaceae. *Organisms Diversity & Evolution* 16(3): 481-495.
Chiastocaulon Carl ⊙ ⊕
 Origin: Non-endemic; Occurrence: Wild
Chiastocaulon biserialis (Lehm. & Lindenb.) S.D.F.Patzak, M.A.M. Renner, Schäf.-Verw. & Heinrichs ⊖ ⊕
 Origin: Non-endemic; Occurrence: Wild
 Patzak, S.D.F.; Renner, M.A.M.; Schäfer-Verwimp, A.; Feldberg, K.; Heslewood, M.M.; Peralta, D.F.; de Souza, A.M; Schneider, H.; Heinrichs, J. 2016: A phylogeny of Lophocoleaceae-Plagiochilaceae-Brevianthaceae and a revised classification of Plagiochilaceae. *Organisms Diversity & Evolution* 16(3): 481-495.
Chiastocaulon conjugatum (Hook.) S.D.F.Patzak, M.A.M.Renner, Schäf.-Verw. & Heinrichs ⊖ ⊕
 Origin: Non-endemic; Occurrence: Wild
 Patzak, S.D.F.; Renner, M.A.M.; Schäfer-Verwimp, A.; Feldberg, K.; Heslewood, M.M.; Peralta, D.F.; de Souza, A.M; Schneider, H.; Heinrichs, J. 2016: A phylogeny of Lophocoleaceae-Plagiochilaceae-Brevianthaceae and a revised classification of Plagiochilaceae. *Organisms Diversity & Evolution* 16(3): 481-495.
Chiastocaulon oppositum (Reinw., Blume & Nees) S.D.F.Patzak, M.A.M.Renner, Schäf.-Verw. & Heinrichs ⊖ ⊕
 Occurrence: Absent
 Patzak, S.D.F.; Renner, M.A.M.; Schäfer-Verwimp, A.; Feldberg, K.; Heslewood, M.M.; Peralta, D.F.; de Souza, A.M; Schneider, H.; Heinrichs, J. 2016: A phylogeny of Lophocoleaceae-Plagiochilaceae-Brevianthaceae and a revised classification of Plagiochilaceae. *Organisms Diversity & Evolution* 16(3): 481-495.
Chiastocaulon proliferum (Mitt.) S.D.F.Patzak, M.A.M.Renner, Schäf.-Verw. & Heinrichs ⊖ ⊕
 Origin: Endemic; Occurrence: Wild

- Patzak, S.D.F.; Renner, M.A.M.; Schäfer-Verwimp, A.; Feldberg, K.; Heslewood, M.M.; Peralta, D.F.; de Souza, A.M.; Schneider, H.; Heinrichs, J. 2016: A phylogeny of Lophocoleaceae-Plagiochilaceae-Brevianthaceae and a revised classification of Plagiochilaceae. *Organisms Diversity & Evolution* 16(3): 481-495.
- Cryptoplagiochila* S.D.F.Patzak, M.A.M. Renner & Heinrichs** ☉ ⊕
 Origin: Non-endemic; Occurrence: Wild
 Patzak, S.D.F.; Renner, M.A.M.; Schäfer-Verwimp, A.; Feldberg, K.; Heslewood, M.M.; Peralta, D.F.; de Souza, A.M.; Schneider, H.; Heinrichs, J. 2016: A phylogeny of Lophocoleaceae-Plagiochilaceae-Brevianthaceae and a revised classification of Plagiochilaceae. *Organisms Diversity & Evolution* 16(3): 481-495.
- Cryptoplagiochila radiculosa* (Mitt.) S.D.F.Patzak, M.A.M. Renner & Heinrichs** ☉ ⊕ ⊕
 Origin: Non-endemic; Occurrence: Wild
 Renner, M.A.M. 2018: A revision of Australian *Plagiochila* (Lophocoleinae: Jungermanniopsida). *Telopea* 21: 187-380.
- Plagiochila aculeata* (Hook.f. & Taylor) Gottsche, Lindenb. & Nees ☉ ⊕
 = ***Plagiochila fasciculata* Lindenb.**
 Renner, M.A.M. 2018: A revision of Australian *Plagiochila* (Lophocoleinae: Jungermanniopsida). *Telopea* 21: 187-380.
- Plagiochila annotina* Menzies ex Lindenb.** ⊕
 Origin: Non-endemic; Occurrence: Wild
 Renner, M.A.M. 2018: A revision of Australian *Plagiochila* (Lophocoleinae: Jungermanniopsida). *Telopea* 21: 187-380.
- Plagiochila arbuscula* (Brid. ex Lehm.) Lindenb.** ☉ ⊕ ⊕
 Occurrence: Absent
 Renner, M.A.M. 2018: A revision of Australian *Plagiochila* (Lophocoleinae: Jungermanniopsida). *Telopea* 21: 187-380.
- Plagiochila arbuscula* var. *rekohuensis* J.J.Engel & G.L.Merr. ☉ ⊕
 = ***Plagiochila trispicata* Colenso**
 Renner, M.A.M. 2018: A revision of Australian *Plagiochila* (Lophocoleinae: Jungermanniopsida). *Telopea* 21: 187-380.
- Plagiochila axillaris* Colenso ⊕
 = ***Plagiochila deltoidea* Lindenb.**
 Renner, M.A.M. 2018: A revision of Australian *Plagiochila* (Lophocoleinae: Jungermanniopsida). *Telopea* 21: 187-380.
- Plagiochila baileyana* Steph.** ⊕ ⊕ ⊕
 Occurrence: Absent
 Renner, M.A.M. 2018: A revision of Australian *Plagiochila* (Lophocoleinae: Jungermanniopsida). *Telopea* 21: 187-380.
- Plagiochila baileyana* sensu ☉ ⊕
 = ***Plagiochila subfasciculata* Colenso**
 Renner, M.A.M. 2018: A revision of Australian *Plagiochila* (Lophocoleinae: Jungermanniopsida). *Telopea* 21: 187-380.
- Plagiochila bazzanioides* J.J.Engel & G.L.Merr.** ☉
 Origin: Non-endemic; Occurrence: Wild
- Plagiochila beckettiana* Steph. ⊕
 = ***Plagiochila fuscella* (Hook.f. & Taylor) Gottsche, Lindenb. & Nees**
 Renner, M.A.M. 2018: A revision of Australian *Plagiochila* (Lophocoleinae: Jungermanniopsida). *Telopea* 21: 187-380.
- Plagiochila berggreniana* Colenso ☉ ⊕
 = ***Plagiochila subfasciculata* Colenso**
 Renner, M.A.M. 2018: A revision of Australian *Plagiochila* (Lophocoleinae: Jungermanniopsida). *Telopea* 21: 187-380.
- Plagiochila biserialis* Lehm. & Lindenb. ☉ ⊕
 = ***Chiastocaulon biserialis* (Lehm. & Lindenb.) S.D.F.Patzak, M.A.M. Renner, Schäfer-Verw. & Heinrichs**
 Patzak, S.D.F.; Renner, M.A.M.; Schäfer-Verwimp, A.; Feldberg, K.; Heslewood, M.M.; Peralta, D.F.; de Souza, A.M.; Schneider, H.; Heinrichs, J. 2016: A phylogeny of Lophocoleaceae-Plagiochilaceae-Brevianthaceae and a revised classification of Plagiochilaceae. *Organisms Diversity & Evolution* 16(3): 481-495.
- Plagiochila caducifolia* Inoue & R.M.Schust. ☉ ⊕
 = ***Plagiochila spinulosa* (Dicks.) Dumort.**
 Renner, M.A.M.; Heslewood, M.M.; Patzak, S.D.F.; Feldberg, K.; Schäfer-Verwimp, A.; David S. Rycroft, D.S.; Heinrichs, J. 2017: The New Zealand endemic *Plagiochila*

- caducifolia* is a disjunct population of *Plagiochila spinulosa* (Plagiochilaceae: Jungermanniopsida). *New Zealand Journal of Botany* 55: 276-292.
- Plagiochila caespitosa* Colenso ①
= ***Plagiochila deltoidea* Lindenb.**
Renner, M.A.M. 2018: A revision of Australian *Plagiochila* (Lophocoleinae: Jungermanniopsida). *Telopea* 21: 187-380.
- Plagiochila calcarata* Herzog ⑨ ①
= ***Plagiochila trispicata* Colenso**
Renner, M.A.M. 2018: A revision of Australian *Plagiochila* (Lophocoleinae: Jungermanniopsida). *Telopea* 21: 187-380.
- Plagiochila colensoi* var. *quinquespina* (Steph.) J.J.Engel & G.L.Merr. ⑨ ①
= ***Plagiochila incurvicolla* (Hook.f. & Taylor) Gottsche, Lindenb. & Nees**
Plagiochila decurvifolia Steph. ①
= ***Plagiochila circinalis* (Lehm. & Lindenb.) Lindenb.**
Renner, M.A.M. 2018: A revision of Australian *Plagiochila* (Lophocoleinae: Jungermanniopsida). *Telopea* 21: 187-380.
- Plagiochila deflexifolia* Steph. ①
= ***Plagiochila circinalis* (Lehm. & Lindenb.) Lindenb.**
Renner, M.A.M. 2018: A revision of Australian *Plagiochila* (Lophocoleinae: Jungermanniopsida). *Telopea* 21: 187-380.
- Plagiochila gigantea* Lindenb.** ⑨ ①
Origin: Endemic; Occurrence: Wild
Renner, M.A.M. 2018: A revision of Australian *Plagiochila* (Lophocoleinae: Jungermanniopsida). *Telopea* 21: 187-380.
- Plagiochila hatcheri* J.J.Engel & G.L.Merr. ①
= ***Plagiochila incurvicolla* (Hook.f. & Taylor) Gottsche, Lindenb. & Nees**
Renner, M.A.M. 2018: A revision of Australian *Plagiochila* (Lophocoleinae: Jungermanniopsida). *Telopea* 21: 187-380.
- Plagiochila howeana* Steph. ①
= ***Plagiochila deltoidea* Lindenb.**
Renner, M.A.M. 2018: A revision of Australian *Plagiochila* (Lophocoleinae: Jungermanniopsida). *Telopea* 21: 187-380.
- Plagiochila incurvicolla* (Hook.f. & Taylor) Gottsche, Lindenb. & Nees** ①
Origin: Endemic; Occurrence: Wild
Engel, J.J.; Merrill, G.. 2019: Family: Plagiochilaceae (Jörg.) Müll.Frib.. In: A Flora of the Liverworts and Hornworts of New Zealand. Vol. 3. 135 ed. *Family: Plagiochilaceae* (Jörg.) Müll.Frib.St. Louis, Missouri Botanical Garden. 9-179.
- Plagiochila kermadecensis* Engel & G.L.Merr. ①
= ***Plagiochila pacifica* Mitt.**
Renner, M.A.M. 2018: A revision of Australian *Plagiochila* (Lophocoleinae: Jungermanniopsida). *Telopea* 21: 187-380.
- Plagiochila litoralis* Steph. ①
= ***Plagiochila intertexta* Hook.f. & Taylor**
Renner, M.A.M. 2018: A revision of Australian *Plagiochila* (Lophocoleinae: Jungermanniopsida). *Telopea* 21: 187-380.
- Plagiochila longissima* Colenso ⑨ ①
= ***Plagiochila trispicata* Colenso**
Renner, M.A.M. 2018: A revision of Australian *Plagiochila* (Lophocoleinae: Jungermanniopsida). *Telopea* 21: 187-380.
- Plagiochila lyallii* Mitt. ①
= ***Plagiochila colensoi* Hook.f. & Taylor**
Renner, M.A.M. 2018: A revision of Australian *Plagiochila* (Lophocoleinae: Jungermanniopsida). *Telopea* 21: 187-380.
- Plagiochila lyallii* var. *quinquespina* (Steph.) Inoue & R.M.Schust. ⑨ ①
= ***Plagiochila incurvicolla* (Hook.f. & Taylor) Gottsche, Lindenb. & Nees**
Renner, M.A.M. 2018: A revision of Australian *Plagiochila* (Lophocoleinae: Jungermanniopsida). *Telopea* 21: 187-380.
- Plagiochila neohoweana* Pearson ①
= ***Plagiochila strombifolia* Taylor ex Lehm.**
Renner, M.A.M. 2018: A revision of Australian *Plagiochila* (Lophocoleinae: Jungermanniopsida). *Telopea* 21: 187-380.
- Plagiochila obscura* Colenso ①
= ***Plagiochila stephensoniana* Mitt.**

- Renner, M.A.M. 2018: A revision of Australian *Plagiochila* (Lophocoleinae: Jungermanniopsida). *Telopea* 21: 187-380.
- Plagiochila orbiculata* Colenso ①
 = ***Plagiochila fuscella* (Hook.f. & Taylor) Gottsche, Lindenb. & Nees**
 Renner, M.A.M. 2018: A revision of Australian *Plagiochila* (Lophocoleinae: Jungermanniopsida). *Telopea* 21: 187-380.
- Plagiochila pacifica* Mitt.** ②
 Origin: Non-endemic; Occurrence: Wild
- Plagiochila pallescens* Colenso ①
 = ***Plagiochila colensoi* Hook.f. & Taylor**
 Renner, M.A.M. 2018: A revision of Australian *Plagiochila* (Lophocoleinae: Jungermanniopsida). *Telopea* 21: 187-380.
- Plagiochila polycarpa* Colenso ①
 = ***Plagiochila stephensoniana* Mitt.**
 Renner, M.A.M. 2018: A revision of Australian *Plagiochila* (Lophocoleinae: Jungermanniopsida). *Telopea* 21: 187-380.
- Plagiochila polystachya* Colenso ② ①
 = ***Plagiochila trispicata* Colenso**
 Renner, M.A.M. 2018: A revision of Australian *Plagiochila* (Lophocoleinae: Jungermanniopsida). *Telopea* 21: 187-380.
- Plagiochila prolifera* Mitt. ② ①
 = ***Chiastocaulon proliferum* (Mitt.) S.D.F.Patzak, M.A.M.Renner, Schäf.-Verw. & Heinrichs**
 Patzak, S.D.F.; Renner, M.A.M.; Schäfer-Verwimp, A.; Feldberg, K.; Heslewood, M.M.; Peralta, D.F.; de Souza, A.M; Schneider, H.; Heinrichs, J. 2016: A phylogeny of Lophocoleaceae-Plagiochilaceae-Brevianthaceae and a revised classification of Plagiochilaceae. *Organisms Diversity & Evolution* 16(3): 481-495.
- Plagiochila quinquespina* Steph. ② ①
 = ***Plagiochila incurvicolla* (Hook.f. & Taylor) Gottsche, Lindenb. & Nees**
 Renner, M.A.M. 2018: A revision of Australian *Plagiochila* (Lophocoleinae: Jungermanniopsida). *Telopea* 21: 187-380.
- Plagiochila radiculosa* Mitt. ② ①
 = ***Cryptoplagiochila radiculosa* (Mitt.) S.D.F.Patzak, M.A.M.Renner & Heinrichs**
 Renner, M.A.M. 2018: A revision of Australian *Plagiochila* (Lophocoleinae: Jungermanniopsida). *Telopea* 21: 187-380.
- Plagiochila recta* Colenso ② ①
 = ***Cryptoplagiochila radiculosa* (Mitt.) S.D.F.Patzak, M.A.M.Renner & Heinrichs**
- Plagiochila rotundifolia* Colenso ①
 = ***Plagiochila fuscella* (Hook.f. & Taylor) Gottsche, Lindenb. & Nees**
 Renner, M.A.M. 2018: A revision of Australian *Plagiochila* (Lophocoleinae: Jungermanniopsida). *Telopea* 21: 187-380.
- Plagiochila simpsonii* W.Martin & E.A.Hodgs. ② ①
 = ***Chiastocaulon biserialis* (Lehm. & Lindenb.) S.D.F.Patzak, M.A.M. Renner, Schäf.-Verw. & Heinrichs**
- Plagiochila sinclairii* Mitt. ①
 = ***Plagiochila intertexta* Hook.f. & Taylor**
 Renner, M.A.M. 2018: A revision of Australian *Plagiochila* (Lophocoleinae: Jungermanniopsida). *Telopea* 21: 187-380.
- Plagiochila spenceriana* Colenso ①
 = ***Plagiochila deltoidea* Lindenb.**
 Renner, M.A.M. 2018: A revision of Australian *Plagiochila* (Lophocoleinae: Jungermanniopsida). *Telopea* 21: 187-380.
- Plagiochila spinulosa* (Dicks.) Dumort.** ① ②
 Origin: Non-endemic; Occurrence: Wild
 Renner, M.A.M. 2018: A revision of Australian *Plagiochila* (Lophocoleinae: Jungermanniopsida). *Telopea* 21: 187-380.
- Plagiochila subfasciculata* Colenso** ② ① ② ①
 Origin: Non-endemic; Occurrence: Wild
 Renner, M.A.M. 2018: A revision of Australian *Plagiochila* (Lophocoleinae: Jungermanniopsida). *Telopea* 21: 187-380.
- Plagiochila suborbiculata* Colenso ①
 = ***Plagiochila gigantea* Lindenb.**
 Renner, M.A.M. 2018: A revision of Australian *Plagiochila* (Lophocoleinae: Jungermanniopsida). *Telopea* 21: 187-380.

Plagiochila subquadrata Herzog ☹ ①

= ***Plagiochila fasciculata* Lindenb.**

Plagiochila traversii Steph. ①

= ***Plagiochila intertexta* Hook.f. & Taylor**

Renner, M.A.M. 2018: A revision of Australian *Plagiochila* (Lophocoleinae: Jungermanniopsida). *Telopea* 21: 187-380.

***Plagiochila trispicata* Colenso** ☹☹☹ ①

Origin: Endemic; Occurrence: Wild

Renner, M.A.M. 2018: A revision of Australian *Plagiochila* (Lophocoleinae: Jungermanniopsida). *Telopea* 21: 187-380.

Plagiochila viridonigra (E.A.Hodgs.) Inoue ①

= ***Plagiochila hartziana* Pearson**

Renner, M.A.M. 2018: A revision of Australian *Plagiochila* (Lophocoleinae: Jungermanniopsida). *Telopea* 21: 187-380.

Plagiochila watsii Steph. ex Rodway ☹ ①

= ***Cryptoplagiochila radiculosa* (Mitt.) S.D.F.Patzak, M.A.M.Renner & Heinrichs**

Renner, M.A.M. 2018: A revision of Australian *Plagiochila* (Lophocoleinae: Jungermanniopsida). *Telopea* 21: 187-380.

Plagiochilion S.Hatt. ☹ ①

= ***Chiastocaulon* Carl**

Patzak, S.D.F.; Renner, M.A.M.; Schäfer-Verwimp, A.; Feldberg, K.; Heslewood, M.M.; Peralta, D.F.; de Souza, A.M.; Schneider, H.; Heinrichs, J. 2016: A phylogeny of Lophocoleaceae-Plagiochilaceae-Brevianthaceae and a revised classification of Plagiochilaceae. *Organisms Diversity & Evolution* 16(3): 481-495.

Plagiochilion conjugatum (Hook.) R.M.Schust. ☹ ①

= ***Chiastocaulon conjugatum* (Hook.) S.D.F.Patzak, M.A.M.Renner, Schäf.-Verw. & Heinrichs**

Patzak, S.D.F.; Renner, M.A.M.; Schäfer-Verwimp, A.; Feldberg, K.; Heslewood, M.M.; Peralta, D.F.; de Souza, A.M.; Schneider, H.; Heinrichs, J. 2016: A phylogeny of Lophocoleaceae-Plagiochilaceae-Brevianthaceae and a revised classification of Plagiochilaceae. *Organisms Diversity & Evolution* 16(3): 481-495.

Plagiochilion oppositum (Reinw., Blume & Nees) S.Hatt. ☹ ①

= ***Chiastocaulon oppositum* (Reinw., Blume & Nees) S.D.F.Patzak, M.A.M.Renner, Schäf.-Verw. & Heinrichs**

Patzak, S.D.F.; Renner, M.A.M.; Schäfer-Verwimp, A.; Feldberg, K.; Heslewood, M.M.; Peralta, D.F.; de Souza, A.M.; Schneider, H.; Heinrichs, J. 2016: A phylogeny of Lophocoleaceae-Plagiochilaceae-Brevianthaceae and a revised classification of Plagiochilaceae. *Organisms Diversity & Evolution* 16(3): 481-495.

Plagiochilion proliferum (Mitt.) R.M.Schust. ☹ ①

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

Patzak, S.D.F.; Renner, M.A.M.; Schäfer-Verwimp, A.; Feldberg, K.; Heslewood, M.M.; Peralta, D.F.; de Souza, A.M.; Schneider, H.; Heinrichs, J. 2016: A phylogeny of Lophocoleaceae-Plagiochilaceae-Brevianthaceae and a revised classification of Plagiochilaceae. *Organisms Diversity & Evolution* 16(3): 481-495.

Pseudolepicoleaceae

***Castanoclobos julaceus* (J.J.Engel) J.J.Engel & Glenn** ☹

Origin: Non-endemic; Occurrence: Wild

Metzgeriales

Aneuraceae

***Riccardia cochleata* (Hook.f. & Taylor) Kuntze** ☹

Origin: Non-endemic; Occurrence: Wild

Metzgeriaceae

Metzgeriaceae 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.; Glenn, D.; Gradstein, S.R.; He, X.; Heinrichs, J.; Hentschel, J.; Ilkiu-Borges, A.L.; Katagiri, T.; Konstantinova, N.A.; Larrain, 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): 415-828.

Porellales

Frullaniaceae

Frullania junghuhniana Gottsche ☉Ⓟ

Occurrence: Absent

Frullania pycnantha (Hook.f. & Taylor) Gottsche, Lindenb. & Nees ☉

Origin: Non-endemic; Occurrence: Wild

Frullania scandens Mont. ☉

Origin: Non-endemic; Occurrence: Wild

Jubulaceae

Jubula novae-zelandiae E.A.Hodgs. & S.W.Arnell ☉Ⓟ

= **Lepidolaena novae-zelandiae** (E.A.Hodgs. & S.W.Arnell) von Konrat, L.Söderstr. & A.Hagborg

von Konrat, M.; Söderstrom, L.; Hagborg, A. 2012: Notes on early land plants today. 7.

Transfer of *Jubulopsis novae-zelandiae* to *Lepidolaena*. *Phytotaxa* 65: 51-51.

Neohattoria novae-zelandiae (E.A.Hodgs. & S.W.Arnell) Grolle ☉Ⓟ

= **Lepidolaena novae-zelandiae** (E.A.Hodgs. & S.W.Arnell) von Konrat, L.Söderstr. & A.Hagborg

von Konrat, M.; Söderstrom, L.; Hagborg, A. 2012: Notes on early land plants today. 7.

Transfer of *Jubulopsis novae-zelandiae* to *Lepidolaena*. *Phytotaxa* 65: 51-51.

Lejeuneaceae

Cheilolejeunea comitans (Hook.f. & Taylor) R.M.Schust. ☉Ⓟ☉Ⓟ

Origin: Non-endemic; Occurrence: Wild

Beveridge, P.; Shepherd, L. 2019: Molecular and morphological evidence support the reinstatement of *Cheilolejeunea comitans* from synonymy of *C. krakakammae*. *Telopea* 22: 89-98.

Cheilolejeunea krakakammae (Lindenb.) R.M.Schust. ☉Ⓟ

Occurrence: Absent

Cheilolejeunea tereticalyx (Herzog) Hamlin ☉Ⓟ

= **Cheilolejeunea comitans** (Hook.f. & Taylor) R.M.Schust.

Colura pulcherrima var. **bartlettii** Jovet-Ast ☉

Origin: Non-endemic; Occurrence: Wild

Colura saccophylla E.A.Hodgs. & Herzog ☉

Origin: Non-endemic; Occurrence: Wild

Lejeunea comitans Hook.f. & Taylor ☉Ⓟ

= **Cheilolejeunea comitans** (Hook.f. & Taylor) R.M.Schust.

Lopholejeunea knightii Steph. ☉

Origin: Endemic; Occurrence: Wild

Pycnolejeunea glauca Steph. ☉Ⓟ☉Ⓟ

Origin: Endemic; Occurrence: Wild

Rectolejeunea (*Notholejeunea*) R.M.Schust. ☉

= **Cumulolejeunea** R.L.Zhu & L.Shu

Strepsilejeunea tereticalyx Herzog ☉Ⓟ

= **Cheilolejeunea comitans** (Hook.f. & Taylor) R.M.Schust.

Radulaceae

Radula acutiloba Steph. ☉Ⓟ

Origin: Non-endemic; Occurrence: Wild

Renner, M.A.M. 2014: *Radula* subg. *Radula* in Australasia and the Pacific (Jungermanniopsida). *Telopea* 17: 107-167.

Radula allisonii Castle ☉

Origin: Endemic; Occurrence: Wild

Radula australiana K.Yamada Ⓟ

Origin: Non-endemic; Occurrence: Wild

Renner, M.A.M.; Devos, N.; Patiño, J.; Brown, E.A.; Orme, A.; Elgey, M.; Wilson, T.C.; Gray, L.J.; von Konrat, M.J. 2013: Integrative taxonomy resolves the cryptic and pseudo-cryptic *Radula buccinifera* complex (Porellales, Jungermanniopsida), including two reinstated and five new species. *PhytoKeys* 27: 1-113.

Radula cordiloba Taylor ☉Ⓟ

= **Radula javanica** Gottsche, Lindenb. & Nees

Renner, M.A.M. 2014: *Radula* subg. *Radula* in Australasia and the Pacific (Jungermanniopsida). *Telopea* 17: 107-167.

Radula cordiloba subsp. *erigens* M.A.M.Renner & Braggins ☉Ⓟ

= **Radula javanica** Gottsche, Lindenb. & Nees

Renner, M.A.M. 2014: *Radula* subg. *Radula* in Australasia and the Pacific (Jungermanniopsida). *Telopea* 17: 107-167.

- Radula erigens* (M.A.M.Renner & Braggins) M.A.M.Renner ☹️ Ⓜ️
 = ***Radula javanica* Gottsche, Lindenb. & Nees**
 Renner, M.A.M. 2014: *Radula* subg. *Radula* in Australasia and the Pacific (Jungermannopsida). *Telopea* 17: 107-167.
- Radula fauciloba* Steph. Ⓜ️
 = ***Radula retroflexa* Taylor**
 Renner, M.A.M.; Devos, N.; Brown, E.A.; von Konrat, M.J. 2014[2013] : A revision of Australian species of *Radula* subg. *Odontoradula*. *Australian Systematic Botany* 26(6): 408-447.
- Radula javanica* Gottsche, Lindenb. & Nees** Ⓜ️
 Origin: Non-endemic; Occurrence: Wild
 Renner, M.A.M. 2014: *Radula* subg. *Radula* in Australasia and the Pacific (Jungermannopsida). *Telopea* 17: 107-167.
- Radula multiflora* Gottsche ex Schiffn.** ☹️Ⓜ️
 Occurrence: Absent
- Radula papulosa* Steph. Ⓜ️
 = ***Radula acutiloba* Steph.**
 Renner, M.A.M. 2014: *Radula* subg. *Radula* in Australasia and the Pacific (Jungermannopsida). *Telopea* 17: 107-167.
- Radula retroflexa* Taylor** ☹️Ⓜ️Ⓜ️
 Occurrence: Absent
 Renner, M.A.M.; Devos, N.; Brown, E.A.; von Konrat, M.J. 2014[2013] : A revision of Australian species of *Radula* subg. *Odontoradula*. *Australian Systematic Botany* 26(6): 408-447.
- Radula retroflexa* var. *fauziloba* (Steph.) Yamada Ⓜ️
 = ***Radula retroflexa* Taylor**
 Renner, M.A.M.; Devos, N.; Brown, E.A.; von Konrat, M.J. 2014[2013] : A revision of Australian species of *Radula* subg. *Odontoradula*. *Australian Systematic Botany* 26(6): 408-447.

Ptilidiales

Herzogianthaceae

***Herzogianthaceae* Stotler & Crand.-Stotl.** Ⓜ️

Origin: Endemic; Occurrence: Wild

Magnoliopsida

Alismatales

Alismataceae

***Alisma* L.** Ⓜ️

Origin: Exotic; Occurrence: Wild

Ford, K.A.; Champion, P.D.2020: Alismataceae. In : *Flora of New Zealand - Seed Plants*;

***Hydrocleys nymphoides* (Humb. & Bonpl. ex Willd.) Buchenau** Ⓜ️

Origin: Exotic; Occurrence: Wild

***Sagittaria* L.** Ⓜ️

Origin: Exotic; Occurrence: Wild

Ford, K.A.; Champion, P.D.2020: Alismataceae. In : *Flora of New Zealand - Seed Plants*;

***Sagittaria latifolia* Willd.** ☹️Ⓜ️

Origin: Exotic; Occurrence: Uncertain

***Sagittaria platyphylla* (Engelm.) J.G.Sm.** Ⓜ️Ⓜ️

Origin: Exotic; Occurrence: Wild

Ford, K.A.; Champion, P.D.2020: Alismataceae. In : *Flora of New Zealand - Seed Plants*;

***Sagittaria sagittifolia* L.** Ⓜ️Ⓜ️

Origin: Exotic; Occurrence: Uncertain

Ford, K.A.; Champion, P.D.2020: Alismataceae. In : *Flora of New Zealand - Seed Plants*;

***Sagittaria subulata* (L.) Buchenau** Ⓜ️Ⓜ️

Origin: Exotic; Occurrence: Wild

Ford, K.A.; Champion, P.D.2020: Alismataceae. In : *Flora of New Zealand - Seed Plants*;

Potamogetonaceae

***Althenia* F.Petit** Ⓜ️

Origin: Non-endemic; Occurrence: Wild

***Althenia bilocularis* (Kirk) Cockayne** Ⓜ️

Origin: Non-endemic; Occurrence: Wild

Apiales

Pittosporaceae

***Pittosporum intermedium* Kirk** Ⓜ️

Origin: Non-endemic; Occurrence: Wild

***Pittosporum kirkii* Hook.f. ex Kirk** ①

Origin: Endemic; Occurrence: Wild

Myron, K.J.; Clarkson, B.D.; Gemmill, C.E.C. 2020: Biological flora of New Zealand 16: *Pittosporum kirkii* Hook.f. ex Kirk, Kirk's kōhūhū, thick-leaved kohukohu . *New Zealand Journal of Botany* 58(3): xx-xx.

***Aciphylla takahea* W.R.B.Oliv.** ①

Origin: Endemic; Occurrence: Wild

Allan, H.H. 1961: *Flora of New Zealand. Vol. 1. Indigenous Tracheophyta: Psilopsida, Lycopsidea, Filicopsida, Gymnospermae, Dicotyledones.* Wellington, Government Printer.

Umbelliferae

***Aciphylla xlatibracteata* W.R.B.Oliv.** ⑤

Origin: Endemic; Occurrence: Wild

Asparagales

Amaryllidaceae

***Haemanthus* L.** ②⑤

Origin: Exotic; Occurrence: Sometimes present

***Haemanthus coccineus* L.** ②

Origin: Exotic; Occurrence: Sometimes present

Nerine sarniensis f. *fothergillii* (Andrews) Traub

= *Nerine sarniensis* var. *curvifolia* f. *fothergillii* (Andrews) Traub

Asparagaceae

***Chlorophytum comosum* (Thunb.) Jacques** ②

Origin: Exotic; Occurrence: Sometimes present

***Dracaena* Vand. ex L.** ②

Origin: Exotic; Occurrence: Sometimes present

***Dracaena draco* (L.) L.** ②

Origin: Exotic; Occurrence: Sometimes present

Asphodelaceae

***Aloe ciliaris* Haw.** ③

= *Aloiampelos ciliaris* (Haw.) Klopper & Gideon F.Sm.

Orchidaceae

***Taeniophyllum* Blume** ①

Origin: Non-endemic; Occurrence: Wild

Rice, R. 2019: *Introduction to the Australian & New Zealand Bulbophyllum & Vandaceous Orchids (with other observations in subtribe Aeridinae).* Sydney, Nature & Travel Books.

***Taeniophyllum norfolkianum* D.L.Jones, B.Gray & M.A.Clem.** ②③④

Origin: Exotic; Occurrence: Absent

Rice, R. 2019: *Introduction to the Australian & New Zealand Bulbophyllum & Vandaceous Orchids (with other observations in subtribe Aeridinae).* Sydney, Nature & Travel Books.

Asterales

Compositae

***Brachyglottis xchristensenii* (Cockayne) B.Nord.** ④

Origin: Endemic; Occurrence: Wild

***Brachyglottis xmatthewsii* (Petrie) B.Nord.** ④

Origin: Endemic; Occurrence: Wild

***Brachyglottis xremotifolia* (Petrie) B.Nord.** ④⑤

Origin: Endemic; Occurrence: Wild

***Brachyscome lucens* Molloy & Heenan** ②

Origin: Endemic; Occurrence: Wild

***Celmisia xpoppelwellii* Petrie** ⑤

Origin: Endemic; Occurrence: Wild

***Helichrysum xpurdiei* Petrie** ④

Origin: Endemic; Occurrence: Wild

***Olearia xmatthewsii* Heenan** ②

Origin: Endemic; Occurrence: Wild

***Olearia xsuavis* Cheeseman** ②

Origin: Endemic; Occurrence: Wild

Goodeniaceae

***Goodenia* Sm.** ④

Origin: Non-endemic; Occurrence: Wild

***Selliera* Cav.** ③

= *Goodenia* Sm.

- Shepherd, K.A.; Lepschi, B.J.; Johnson, E.A.; Gardner, A.G.; Sessa, E.B.; Jabaily, R.S. 2020: The concluding chapter: recircumscription of *Goodenia* (Goodeniaceae) to include four allied genera with an updated infrageneric classification. *PhytoKeys* 152: 27-104.
- Selliera microphylla* Colenso ☹ ①
= ***Goodenia radicans* (Cav.) Pers.**
Shepherd, K.A.; Lepschi, B.J.; Johnson, E.A.; Gardner, A.G.; Sessa, E.B.; Jabaily, R.S. 2020: The concluding chapter: recircumscription of *Goodenia* (Goodeniaceae) to include four allied genera with an updated infrageneric classification. *PhytoKeys* 152: 27-104.
- Selliera radicans* Cav. ☹ ①
= ***Goodenia radicans* (Cav.) Pers.**
Shepherd, K.A.; Lepschi, B.J.; Johnson, E.A.; Gardner, A.G.; Sessa, E.B.; Jabaily, R.S. 2020: The concluding chapter: recircumscription of *Goodenia* (Goodeniaceae) to include four allied genera with an updated infrageneric classification. *PhytoKeys* 152: 27-104.
- Selliera rotundifolia* Heenan ☹ ①
= ***Goodenia heenanii* K.A.Sheph.**
Shepherd, K.A.; Lepschi, B.J.; Johnson, E.A.; Gardner, A.G.; Sessa, E.B.; Jabaily, R.S. 2020: The concluding chapter: recircumscription of *Goodenia* (Goodeniaceae) to include four allied genera with an updated infrageneric classification. *PhytoKeys* 152: 27-104.
- Boraginales
Boraginaceae
***Myosotis australis* R.Br.** ②
Origin: Exotic; Occurrence: Absent
- Caryophyllales
Caryophyllaceae
***Stellaria neglecta* Weihe ex Bluff & Fingerh.** ③
Origin: Exotic; Occurrence: Sometimes present
- Nyctaginaceae
***Ceodes brunoniana* (Endl.) Skottsb.** ②③④⑤ ①
Origin: Non-endemic; Occurrence: Wild
Rossetto, E.F.S.; Caraballo-Ortiz, M.A. 2020: Splitting the *Pisonia* birdcatcher trees: re-establishment of *Ceodes* and *Rockia* (Nyctaginaceae, Pisonieae). *PhytoKeys* 152: 121-136.
- Pisonia* L.** ①
Origin: Non-endemic; Occurrence: Wild
Rossetto, E.F.S.; Faria, A.D.; Ruas, P.M.; Ruas, C.F.; Douglas, N.A.; Ribeiro, J.E.L.S. 2019: Clarifying generic delimitation in Nyctaginaceae tribe Pisonieae after more than a century of taxonomy confusion. *Botanical Journal of the Linnean Society* 189(4): 378-396.
- Pisonia brunoniana* Endl. ☹ ①
= ***Ceodes brunoniana* (Endl.) Skottsb.**
Rossetto, E.F.S.; Caraballo-Ortiz, M.A. 2020: Splitting the *Pisonia* birdcatcher trees: re-establishment of *Ceodes* and *Rockia* (Nyctaginaceae, Pisonieae). *PhytoKeys* 152: 121-136.
- Fagales
Fagaceae
***Quercus calophylla* Schldl. & Cham.** ①
Origin: Exotic; Occurrence: Present in captivity/cultivation/culture
Valencia-A, S.; Coombes, A.; Villasenor, J.L. 2018: *Quercus candicans* (Fagaceae) is not a *Quercus* but a *Roldana* (Asteraceae). *Phytotaxa* 333(2): 251-258.
- Quercus candicans* Née ①
= ***Quercus calophylla* Schldl. & Cham.**
Valencia-A, S.; Coombes, A.; Villasenor, J.L. 2018: *Quercus candicans* (Fagaceae) is not a *Quercus* but a *Roldana* (Asteraceae). *Phytotaxa* 333(2): 251-258.
- Coprosma australis* (A.Rich.) Robinson** ☹ ①
= ***Coprosma lucida* J.R.Forst. & G.Forst.**
Mabberley, D.J.; Gooding, M.; Studholme, J. 2017: *Joseph Banks' Florilegium: Botanical Treasures from Cook's First Voyage*. London, Thames & Hudson Ltd..
- Coprosma autumnalis* Colenso** ④①
Origin: Endemic; Occurrence: Wild
Large, M.F.; Mabberley, D.J.; Wood, E. 2020: *Coprosma autumnalis* (kanono; Rubiaceae) in New Zealand: nomenclature, iconography and phenology. *Kew Bulletin*-(in press).
- Coprosma grandifolia* Hook.f. ☹ ①
= ***Coprosma autumnalis* Colenso**
Large, M.F.; Mabberley, D.J.; Wood, E. 2020: *Coprosma autumnalis* (kanono; Rubiaceae) in New Zealand: nomenclature, iconography and phenology. *Kew Bulletin*-(in press).

Gentianales

Rubiaceae

Coprosma ×kirkii (Cheeseman) Cockayne ☉

Origin: Endemic; Occurrence: Wild

Pelaphia grandifolia Banks & Sol. ☉ ⊕

= **Coprosma autumnalis Colenso**

Large, M.F.; Mabberley, D.J.; Wood, E. 2020: *Coprosma autumnalis* (kanono; Rubiaceae) in New Zealand: nomenclature, iconography and phenology. *Kew Bulletin*-(in press).

Pelaphia laeta Banks & Sol. ☉ ⊕

= **Coprosma autumnalis Colenso**

Geraniales

Geraniaceae

Pelargonium crispum (L.) L'Hér. ⊕

Origin: Exotic; Occurrence: Uncertain

Veronica bishopiana Petrie ⊕

Origin: Endemic; Occurrence: Wild

Lamiales

Plantaginaceae

Veronica ×andersonii Lindl. & Paxton ☉

Origin: Endemic; Occurrence: Wild

Veronica ×bidwillii Hook. ☉

Origin: Endemic; Occurrence: Wild

Veronica ×bishopiana Petrie ☉

Veronica ×erecta Kirk ☉

Origin: Endemic; Occurrence: Wild

Veronica ×kirkii J.B.Armstr. ☉

Origin: Endemic; Occurrence: Wild

Verbenaceae

Verbena bonariensis var. *conglomerata* Briq. ☉ ⊕

= **Verbena bonariensis L.**

Nesom, G.L. 2010: Taxonomic notes on *Verbena bonariensis* (Verbenaceae) and related species in the USA. *Phytoneuron* 12: 1-16.

Verbena incompta P.W.Michael ⊕

Origin: Exotic; Occurrence: Sometimes present

Nesom, G.L. 2010: Taxonomic notes on *Verbena bonariensis* (Verbenaceae) and related species in the USA. *Phytoneuron* 12: 1-16.

Laurales

Lauraceae

Cinnamomum Schaeff. ⊕

Origin: Exotic; Occurrence: Wild

Cinnamomum camphora (L.) J.S.Pres. ⊕

Origin: Exotic; Occurrence: Wild

Liliales

Philesiaceae

Eustrephus R.Br. ☉ ⊕

Origin: Exotic; Occurrence: Sometimes present

Eustrephus latifolius R.Br. ⊕

Origin: Exotic; Occurrence: Sometimes present

Smilacaceae

Smilax L. ☉ ⊕

Origin: Exotic; Occurrence: Sometimes present

Malpighiales

Euphorbiaceae

Vernicia fordii (Hemsl.) Airy Shaw ⊕

Origin: Exotic; Occurrence: Sometimes present

Salix vitellina L. ☉

= **Salix ×fragilis f. vitellina (L.) I.V.Belyaeva**

Salicaceae

Salix ×blanda Andersson ☉

= **Salix ×pendulina f. pendulina**

Salix ×pendulina Wender. ⊕

Origin: Exotic; Occurrence: Wild

Salix ×salamonii (Carrière) Carrière ☉

= **Salix ×pendulina f. salamonii (Carrière) I.V.Belyaeva**

Myrtales

Myrtaceae

Chamelaucium Desf. ②

Origin: Exotic; Occurrence: Sometimes present

Chamelaucium uncinatum Schauer ②

Origin: Exotic; Occurrence: Sometimes present

Melaleuca armillaris Sm. ②

Origin: Exotic; Occurrence: Wild

Nymphaeales

Cabombaceae

Cabomba Aubl. ②

Origin: Exotic; Occurrence: Sometimes present

Cabomba caroliniana A.Gray ②

Origin: Exotic; Occurrence: Sometimes present

Cabombaceae Rich. ex A.Rich. ②

Origin: Exotic; Occurrence: Sometimes present

Poales

Cyperaceae

Carex berggrenii Petrie ② ①

= ***Carex talbotii* Kottaim.**

Kottaimuthu, R.; Jothi Basu, M. 2020: *Carex talbotii* (Cyperaceae), a replacement name for Berggren's Sedge. *Phytotaxa* 447(2): 164-148.

***Carex binervis* Sm.** ② ①

Origin: Exotic; Occurrence: Wild

Schoenus apogon Roem. & Schult. var. *apogon* ②

= ***Schoenus apogon* Roem. & Schult.**

Schoenus apogon var. *caespitans* (Petrie) Edgar ② ①

= ***Schoenus caespitans* Petrie**

Shepherd, L.D.; Enright, P.; Perrie, L.R. 2020: Evidence for the recognition of *Schoenus caespitans* as a separate species from *Schoenus apogon*. *New Zealand Journal of Botany* 58(3)-online.

Schoenus apogon var. *laxiflorus* (Steud.) C.B. Clarke ex Cheeseman ② ①

= ***Schoenus apogon* Roem. & Schult.**

Schoenus apogon var. *reductus* Kük. ② ①

= ***Schoenus caespitans* Petrie**

Shepherd, L.D.; Enright, P.; Perrie, L.R. 2020: Evidence for the recognition of *Schoenus caespitans* as a separate species from *Schoenus apogon*. *New Zealand Journal of Botany* 58(3)-online.

***Schoenus caespitans* Petrie** ② ①

Origin: Endemic; Occurrence: Wild

Shepherd, L.D.; Enright, P.; Perrie, L.R. 2020: Evidence for the recognition of *Schoenus caespitans* as a separate species from *Schoenus apogon*. *New Zealand Journal of Botany* 58(3)-online.

Schoenus laxiflorus Steud. ② ①

= ***Schoenus apogon* Roem. & Schult.**

Schoenus vacillans Kirk ②

Gramineae

***Poa xoppelwellii* Petrie** ② ①

Origin: Non-endemic; Occurrence: Wild

Rosales

Rosaceae

***Argentina* Hill** ② ①

Origin: Non-endemic; Occurrence: Wild

Eriobotrya Lindl. ② ①

= ***Rhaphiolepis* Lindl.**

Liu, B-B.; Wang, Y-B.; Hong, D-Y.; Wen, J. 2020: A synopsis of the expanded *Rhaphiolepis* (Maleae, Rosaceae). *PhytoKeys* 154: 19-55.

Eriobotrya deflexa (Hemsl.) Nakai ② ①

= ***Rhaphiolepis deflexa* (Hemsl.) B.B.Liu & J.Wen**

Liu, B-B.; Wang, Y-B.; Hong, D-Y.; Wen, J. 2020: A synopsis of the expanded *Rhaphiolepis* (Maleae, Rosaceae). *PhytoKeys* 154: 19-55.

Eriobotrya japonica (Thunb.) Lindl. ② ①

= ***Rhaphiolepis bibas* (Lour.) Galasso & Banfi**

- Liu, B-B.; Wang, Y-B.; Hong, D-Y.; Wen, J. 2020: A synopsis of the expanded *Rhaphiolepis* (Maleae, Rosaceae). *PhytoKeys* 154: 19-55.
- Photinia deflexa* Hemsl. ☹️Ⓜ️
 = ***Rhaphiolepis deflexa* (Hemsl.) B.B.Liu & J.Wen**
 Liu, B-B.; Wang, Y-B.; Hong, D-Y.; Wen, J. 2020: A synopsis of the expanded *Rhaphiolepis* (Maleae, Rosaceae). *PhytoKeys* 154: 19-55.
- Rhaphiolepis* Lindl.** Ⓜ️
 Origin: Exotic; Occurrence: Wild
 Liu, B-B.; Wang, Y-B.; Hong, D-Y.; Wen, J. 2020: A synopsis of the expanded *Rhaphiolepis* (Maleae, Rosaceae). *PhytoKeys* 154: 19-55.
- Rhaphiolepis indica* (L.) Lindl.** Ⓜ️
 Origin: Exotic; Occurrence: Sometimes present
 Liu, B-B.; Wang, Y-B.; Hong, D-Y.; Wen, J. 2020: A synopsis of the expanded *Rhaphiolepis* (Maleae, Rosaceae). *PhytoKeys* 154: 19-55.
- Rhaphiolepis umbellata* (Thunb.) Makino** Ⓜ️
 Origin: Exotic; Occurrence: Wild
 Liu, B-B.; Wang, Y-B.; Hong, D-Y.; Wen, J. 2020: A synopsis of the expanded *Rhaphiolepis* (Maleae, Rosaceae). *PhytoKeys* 154: 19-55.
- Rhaphiolepis umbellata* f. *ovata* (Briot) C.K.Schneid. ☹️Ⓜ️
 = ***Rhaphiolepis umbellata* (Thunb.) Makino**
 Liu, B-B.; Wang, Y-B.; Hong, D-Y.; Wen, J. 2020: A synopsis of the expanded *Rhaphiolepis* (Maleae, Rosaceae). *PhytoKeys* 154: 19-55.
- Rhaphiolepis xdelacourii* André** Ⓜ️
 Origin: Exotic; Occurrence: Sometimes present
 Liu, B-B.; Wang, Y-B.; Hong, D-Y.; Wen, J. 2020: A synopsis of the expanded *Rhaphiolepis* (Maleae, Rosaceae). *PhytoKeys* 154: 19-55.
- Zingiberales
 Marantaceae
***Calathea* G.Mey.** ☹️Ⓜ️
 Origin: Exotic; Occurrence: Present in captivity/cultivation/culture
- Musaceae
***Musa sikkimensis* Kurz** Ⓜ️
 Origin: Exotic; Occurrence: Sometimes present
- Marchantiopsida
 Marchantiales
 Aytoniaceae
***Asterella drummondii* (Taylor) R.M.Schust. ex D.G.Long** ☹️Ⓜ️
 Origin: Non-endemic; Occurrence: Uncertain
- Ricciaceae
***Riccia nigrella* DC.** ☹️
 Origin: Non-endemic; Occurrence: Wild
- Polypodiopsida
 Polypodiales
 Blechnaceae
Blechnum banksii (Hook.f.) Mett. ex Diels ☹️
 = ***Blechnum blechnoides* (Bory) Keyserl.**
- Dennstaedtiaceae
***Hiya* H.Shang** ☹️
 Origin: Non-endemic; Occurrence: Wild
- Dryopteridaceae
Hypopeltis coriacea (Sw.) Bory ☹️
 = ***Rumohra adiantiformis* (G.Forst.) Ching**
Hypopeltis prolifera (R.Br.) Bory ☹️
 = ***Polystichum proliferum* (R.Br.) C.Presl**
- Polypodiaceae
Polypodium serpens G.Forst. ☹️Ⓜ️
 = ***Pyrrosia serpens* (G.Forst.) Ching**
 Brownsey, P.J.; Shepherd, L.D.; de Lange, P.J.; Perrie, L.R. 2020: *Pyrrosia serpens* (G.Forst.) Ching, a new record for the fern flora of the Kermadec Islands. *New Zealand Journal of Botany* 58: xx-xx.
- Pteridaceae
***Austrogramme* E.Fourn.** ☹️
 Occurrence: Absent

Pellaea Link ①

Origin: Non-endemic; Occurrence: Wild
Brownsey, P.J.; Ohlsen, D.J.; Shepherd, L.D.; Bouma, W.L.M.B; May, E.L.; Bayly, M.J.;
Perrie, L.R. 2020: A review of the fern genus *Pellaea* (Pteridaceae) in Australasia.
Australian Systematic Botany 33: 446-457.

Pellaea calidirupium Brownsey & Lovis ①

Origin: Non-endemic; Occurrence: Wild
Brownsey, P.J.; Ohlsen, D.J.; Shepherd, L.D.; Bouma, W.L.M.B; May, E.L.; Bayly, M.J.;
Perrie, L.R. 2020: A review of the fern genus *Pellaea* (Pteridaceae) in Australasia.
Australian Systematic Botany 33: 446-457.

Pellaea falcata (R.Br.) Fée ②③①

Origin: Exotic; Occurrence: Absent
Brownsey, P.J.; Ohlsen, D.J.; Shepherd, L.D.; Bouma, W.L.M.B; May, E.L.; Bayly, M.J.;
Perrie, L.R. 2020: A review of the fern genus *Pellaea* (Pteridaceae) in Australasia.
Australian Systematic Botany 33: 446-457.

Pellaea rotundifolia (G.Forst.) Hook. ①

Origin: Non-endemic; Occurrence: Wild
Brownsey, P.J.; Ohlsen, D.J.; Shepherd, L.D.; Bouma, W.L.M.B; May, E.L.; Bayly, M.J.;
Perrie, L.R. 2020: A review of the fern genus *Pellaea* (Pteridaceae) in Australasia.
Australian Systematic Botany 33: 446-457.

Pteris comans G.Forst. ②③①

Origin: Exotic; Occurrence: Recorded in error
Brownsey, P.J.; Braggins, J.; Perrie, L.R. 2020: *Pteris carsei* (Pteridaceae), a new
endemic fern from New Zealand previously treated as *P. comans* G.Forst.. *New Zealand
Journal of Botany* 58(3): 214-222.

Tectariaceae

Tectaria Cav. ①

Dong, S.-Y. 2019: A taxonomic revision of *Tectaria* (Tectariaceae) from New Caledonia.
Nordic Journal of Botany 37(8)-online.

Polytrichopsida

Polytrichales

Polytrichaceae

Polytrichaceae Schwägr. ③

Origin: Non-endemic; Occurrence: Wild

Sphagnopsida

Sphagnales

Sphagnaceae

Sphagnaceae Dumort. ③

Origin: Non-endemic; Occurrence: Wild

Tetraphidopsida

Tetraphidales

Tetraphidaceae

Tetraphidaceae Schimp. ③

Origin: Non-endemic; Occurrence: Wild

