

(*Eutrichostomum*) *austro-alpigenum*, *Orthotrichum* (*Euorthotrichum*) *rupicolum*, *Orthotrichum* (*Ulota*) *phyllantoides*, *Grimmia* (*Platystoma*) *chrysonoura*, *Grimmia* (*Platystoma*) *stylostegia*, *Grimmia* (*Platystoma*) *cupularis*, *Grimmia* (*Platystoma*) *serratomucronata*, *Grimmia* (*Eugrimmia*) *minutifolia*, *Grimmia* (*Eugrimmia*) *rufa*, *Grimmia* (*Eugrimmia*) *pulvinatula*, *Grimmia* (*Eugrimmia*) *stolonifera*, *Grimmia* (*Dryptodon*) *aterrima*, *Grimmia* (*Dryptodon*) *zygodonticaulis*, *Grimmia* (*Dryptodon*) *defoliata*, *Grimmia* (*Dryptodon*) *genuflexa*, *Grimmia* (*Dryptodon*) *orthotrichacea*, *Grimmia* (*Dryptodon*) *suborthotrichacea*, *Grimmia* (*Dryptodon*) *ochracea*, *Grimmia* (*Dryptodon*) *minuta*, *Grimmia* (*Rhacomitrium*) *chrysoblata*, *Dichelyma* (*Eudichelyma*) *antarcticum*, *Hypnum* (*Brachythecium*) *austro-salebrosum*, *Hypnum* (*Brachythecium*) *austro-glareosum*, *Hypnum* (*Brachythecium*) *euryodictyon*, *Hypnum* (*Drepanocladus*) *austro-aduncum*, *Hypnum* (*Drepanocladus*) *austro-uncinatum*, *Hypnum* (*Drepanocladus*) *austro-fluitans*, *Hypnum* (*Drepanocladus*) *fontinaliopsis*, *Hypnum* (*Plagiothecium*) *austro-pulchellum*, *Hypnum* (*Pseudoleskea*) *chalarocladum*, *Hypnum* (*Pseudoleskea*) *desmiocladum*, *Hypnum* (*Orthotheciella*) *flum*, *Hypnum* (*Orthotheciella*) *austro-catenulatum*.

HEPATICÆ.

Plagiochila heterodonta, Hook. f. et Tayl.¹

Plagiochila heterodonta, Hook. f. et Tayl., Fl. Antarct., p. 428, t. 157, f. 2; Mitt. in Phil. Trans. Roy. Soc. Lond., clxviii. p. 40.

KERGUELEN ISLAND.

Plagiochila minutula, Hook. f. et Tayl.

Plagiochila minutula, Hook. f. et Tayl., Fl. Antarct., p. 427, t. 157, f. 1; Mitt. in Phil. Trans. Roy. Soc. Lond., clxviii. p. 40.

KERGUELEN ISLAND.

Leioscyphus turgescens, Hook. f. et Tayl.

Leioscyphus turgescens, Hook. f. et Tayl., Fl. Antarct., p. 150, t. 64, f. 2; Mitt. in Phil. Trans. Roy. Soc. Lond., clxviii. p. 40.

KERGUELEN ISLAND.

Leioscyphus pallens, Mitt.

Leioscyphus pallens, Mitt. in Journ. Linn. Soc. Lond., xv. p. 68, et in Phil. Trans. Roy. Soc. Lond., clxviii. p. 40.

KERGUELEN ISLAND.

Lophocolea pallidovirens, Hook. f. et Tayl.

Lophocolea pallidovirens, Hook. f. et Tayl., Fl. Antarct., p. 439, t. 159, f. 9; Mitt. in Phil. Trans. Roy. Soc. Lond., clxviii. p. 41.

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¹ Many of the names cited by Mitten as generic are only employed as sectional names of the genus *Jungermannia*, by Hook. f. and Wils.