

Caulis 1 cm. longus, pallidus, crassiusculus; folia 1 mm. longa, e cellulis rotundatis minutissime granulatis limitibus angustis areolata, pallida, carnosula, hic illic roseo tinctis. Tubus perianthii 1 c.m. longus vel brevior, pallidus, radicellis pallidis sparsis.

JUAN FERNANDEZ. *Mr. W. Saunders' collector.*

A small plant which might at first sight be taken for fragments of *Jungermannia colorata* from the colour of its foliage. The tube is probably at first apical, but is left behind by continuation of the stem, on which several of different lengths are produced. In the very small quantity available for examination no aperture is observable over the top of the tube, the stem being to all appearance continuous, but the tubes are fistulose, and thus not to be confounded with flagella or stolons.

Balantiopsis purpurata, Mitt., n. sp.

Caulis procumbens, subsimplex; folia explanata, lobo ventrali patente divergente ovato, apice dentibus spiniformibus parvis 2-4 armato, basi dorsali cum lobo dorsali quadruple minore late ovato apice 3-4 spinoso dentato appresso breviter confluyente; amphigastria parva, profunde quadripartita, laciniis subulatis.

Cæspites depressi, lati, caulibus laxe intertexti 1-2 cm. longi plerumque simplices, foliis pallide fusco albidis 2 mm. latis colore roseo purpureove tinctis, e cellulis elongatis limpidis areolatis.

JUAN FERNANDEZ.—Amongst mosses used for packing plants sent by Mr W. Saunders' collector.

This appears to grow in the same manner as *Kantia trochomanis* when the tufts are sufficiently dense that the stems overrun each other. It is not so white as *Balantiopsis diplophylla*, with which it agrees in having the two lobes of its leaves connected with a keel, which is, however, much shorter than in that species; besides which the outline of the leaf is ovate, the terminal teeth small, and the amphigastrium deeply cleft into four narrow laciniae, arranged in the divergent manner usual in *Lophocolea* and *Chiloscyphus*.¹

¹ There are two other species which come near to this:—

Balantiopsis versicolor, Mitt., n. sp.—Caulis procumbens ramis remotis divisus; folia lobo ventrali ambitu ovato medio convexo margine, ventrali recurvo, lobo dorsali appresso caulem tegente dimidio minore, ambobus apicibus emarginatis bidentatis marginibus ubique dentibus ciliiformibus fimbriatis basi in carina brevissima coalitis; amphigastria profunde biloba, lobis divergentibus oblongis obtusis ubique ciliatis.

Caulis 2-3 cm. longus ramis remotis alternis cum foliis 2 mm. latus. Folia pallide fusca, apicalia plerumque purpurata.

Valdivia, Sainthill, Reed; also a specimen in the British Museum Herbarium, marked "Oregon, Lobb," probably also Chilian.

Rather smaller than *Balantiopsis purpurata*, and not quite so soft and flaccid, with both lobes of the leaf ciliated all round the margins as well as round the margins of the differently shaped amphigastrium; in the