### Acrostichum (Elaphoglossum) conforme, Swartz.

Acrostichum (Elaphoglossum) conforme, Swartz, Synop. Fil., pp. 10 et 192, t. 1, fig. 1; Hook., Sp. Fil., v. p. 198; Hook. and Bak., Synop. Fil., p. 401; Kuhn, Fil. Afr., p. 43; Melliss, St Hel., p. 352.

ST HELENA.—Indigenous. On the stems of the Cabbage-trees on Diana's Peak— Burchell, 178; very rare, in shaded woods of Diana's Peak—Hooker; on Dicksonia arborea, Diana's Peak—Melliss; without locality—Haughton; Morris, in 1883.

A very widely diffused fern in warm regions of both the eastern and western hemispheres, and one of those found in Tristan da Cunha.

Melliss states that it is somewhat rare in St Helena. It is probable that this rather than Acrostichum subdiaphanum is the Acrostichum lanceolatum of Roxburgh. Fée (Acrost., p. 36, t. 7, fig. 1) records his Acrostichum laurifolium (which is different from Acrostichum laurifolium, Thouars, a synonym of Acrostichum conforme) from Bourbon and St Helena: the latter habitat being doubtless an error.

#### OPHIOGLOSSACEÆ.

### Ophioglossum vulgatum, Linn., var.

Ophioglossum vulgatum, Linn., Sp. Pl., ed. 1, p. 1062, var.; Hook. and Bak., Synop. Fil., p. 445; Melliss, St Hel., p. 355.

Ophioglossum opacum, Carmich. in Trans. Linn. Soc. Lond., xii. p. 509; R. Br. ex Kuhn, Fil. Afr., p. 178.

Ophioglossum lusitanicum, Roxb. in Beatson's St Helena Tracts, p. 315?

ST HELENA.—Indigenous. In the driest and most sterile hills—Burchell, 196; without locality—Haughton; Morris, in 1883.

Melliss records it as plentiful on the barren rocky outskirts of the island, principally on the northern side. It is universally spread in tropical, temperate, and antarctic regions.

The form collected by Haughton in St Helena is exactly like Carmichael's from Tristan da Cunha, and Kuhn follows the latter in regarding it as a distinct species.

## CRYPTOGAMÆ.—CELLULARES.

#### MUSCI.1

# Dicranella (§ Campylopodium) proscripta, Hornsch.

Dicranella (§ Campylopodium) proscripta, Hornsch. in Hor. Phys. Berol., p. 60, t. 12 (Didymodon); Mitt. in Melliss's St Hel., p. 357.

Leptotrichum hornschuchii, C. Müll., Synop. Musc. Frond., i. p. 450.

Dicranella cygnea, J. Angstr. in Hedwigia, 1875, p. 92.

ST HELENA.—Endemic. Common, and gathered by all collectors.

<sup>1</sup> Mainly extracted from Mitten's enumeration of the Musci and Hepatica in Melliss's St Helena.