## Polypodium (Eupolypodium) decorum, Brack.

*Polypodium (Eupolypodium) decorum*, Brack. ; Baker in Journ. Linn. Soc. Lond., xv. p. 108 ; Hook. and Bak., Synopsis Fil., p. 331.

ADMIRALTY ISLANDS.—Ceylon, Malayan Peninsula and Archipelago, and in Polynesia eastward through the Fijis and Samoan Islands to Tahiti, and northward to the Sandwich group.

## Polypodium (Niphobolus) adnascens, Swartz.

*Polypodium (Niphobolus) adnascens*, Swartz ; Baker in Journ. Linn. Soc. Lond., xv. p. 108 ; Seem., Fl. Vit., p. 367 (*sub Niphobolo*).

ADMIRALTY ISLANDS.—Spread nearly all over the warmer parts of Asia ; also occurring in Western Tropical Africa ; and in Polynesia it extends eastward through the Fijis to the Society Islands.

## Polypodium (Phymatodes) irioides, Poir.

*Polypodium (Phymatodes) irioides*, Poir. ; Baker in Journ. Linn. Soc. Lond., xv. p. 109 ; Benth., Fl. Austr., vii. p. 771.
*Pleopeltis irioides*, T. Moore ; Seem., Fl. Vit., p. 367.

ADMIRALTY ISLANDS. — North-eastern Australia to Chusan and North India, the Mascarene Islands, and West Africa ; in Polynesia it ranges from New Caledonia to the Fijis and Tahiti.

## Polypodium (Phymatodes) linguæforme, Mett.

*Polypodium (Phymatodes) linguæforme*, Mett. ; Baker in Journ. Linn. Soc. Lond., xv. p. 109 ; Hook. and Bak., Synopsis Fil., p. 358.

ADMIRALTY ISLANDS.—Also from Amboina, New Guinea, the Solomon and Fiji Islands.

## Polypodium (Phymatodes) rampans, Baker.

*Polypodium (Phymatodes) rampans*, Baker in Journ. Linn. Soc. Lond., xv. p. 109.

Rhizome very wide-creeping, $\frac{1}{2}$ line thick, clothed only with a few minute, adpressed, linear, dark-brown scales. Stipes naked, very short. Lamina simple, lanceolate-ligulate, 4–6 inches long, $\frac{3}{4}$ to $1\frac{1}{4}$ broad at the middle, acute, narrowed gradually to the ends, membranous, both surfaces quite naked. Main veins erecto-patent two-thirds of the way to the edge, then uniting in an arch ; areolæ rather large, very distinct, each with an included knobbed free veinlet. Sori not present.

ADMIRALTY ISLANDS.—A next neighbour to *Polypodium lycopodioides*.