Bulbophyllum praetervisum J.J. Verm. (Orchidaceae), an Overlooked Species Close to B. macranthum Lindl.

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Abstract

Bulbophyllum praetervisum sp. nov. is described, a species very similar in general aspect to Bulbophyllum macranthum Lindl., but differing in the shape of the column and the lip.

While revising Bulbophyllum sect. Sestochilus, I found that specimens of two different species were included under B. macranthum Lindl. in Vermeulen (1991: 263). Vegetatively and in the general aspect of the flowers the two are remarkably similar. However, they clearly differ in the shape of the column and the lip. One is doubtless B. macranthum Lindl., but the other is new. It is formally described below; full information will be given in the forthcoming revision of the section.

Bulbophyllum praetervisum J.J. Verm., sp. nov.

Bulbophyllum praetervisum J.J. Verm., a B. macrantho ob dentem triangularem secus stelidiorum marginem inferiorem et labelli apicem valde recurvatum differt. – TYPE: Malaysia, Sabah, Bukit Hampuan, Tenom Orchid Centre (T.O.C.) cult. 934 (K, holo.)

Other material seen: BRUNEI. No exact locality, Van Niel 3845 (L).

Notes: The holotype specimen is depicted in Vermeulen (1991: 262). Bulbophyllum praetervisum differs from B. macranthum Lindl. in having a triangular, acute tooth along the lower margin of each stelidium. The lip is also different, particularly in lateral view: in B. praetervisum it is almost straight proximally, with only the tip recurved in a hook-like manner; in B. macranthum it is gradually curved over most of its length.

While B. macranthum is almost restricted to lowland conditions, B. praetervisum also tolerates higher altitudes: in Sabah it has been found at 1500 m alt.
References