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ISSN: 0372-333X**<https://taiwania.ntu.edu.tw>**

Cover Photo: Despite the importance of cambial variants for stem anatomical diversity in lianas, the studies in *Clematis* have been rather few. Twenty two Taiwanese species of *Clematis* were sampled to investigate the patterns of secondary growth by using traditional anatomical methods. Three different types of cambial variants were found: 1) stems with an irregular conformation; 2) wedge-like phloem; and 3) axial vascular elements in segments. In addition, the diagnostic characteristics of this genus included rhytidome, indentation in wider rays, narrow rays, vessel restriction pattern, and the numbers and sizes of vascular bundles. This study elucidates the distribution and diversity of cambial variants in *Clematis* and shows their importance to the systematics of the genus. Provided by Mr. Po-Hao Chen

Acknowledgments: This publication is supported in part by Grants from National Taiwan University and Ministry of Science and Technology, ROC.