

The genus *Beauveria* in Taiwan

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Six species of the entomopathogenic fungal genus *Beauveria* were collected and isolated from diverse insect cadavers in natural habitats. Morphological observations and DNA sequences from ITS, TEF and RPB1 genes were used to identify taxa and examine phylogenetic relationships. All species described in this study owned dense of mycelia, granular-pulverulent conidial mass on the host and formed a kind of sympodial and globose to flask-shaped short conidiogenous cells. Six species, including *B. australis*, *B. bassiana*, *B. lii*, *B. malawiensis*, *B. pseudobassiana*, and *B. scarabaeicola* (= *B. sungii*), were distinguished by morphological characteristics and DNA sequences. Detailed descriptions and illustrations of *Beauveria* species were provided in this study. Among of these species, four species including *B. australis*, *B. lii*, *B. malawiensis* and *B. pseudobassiana* were described as new records for Taiwan.