Studies on the Secondary Metabolites from the Soft Coral *Heteroxenia mindorensis*

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The distinct biodiversity of marine habitats is reflected by the structural diversity of secondary metabolites found in marine organisms. For thousands of years mankind has understood that marine organisms produce secondary metabolites capable of potent bioactivity which has recently been proved to possess various pharmacological properties, most notably antitumor and antiviral activities. Nine new muurolane sesquiterpenoids **1**－**9**、one new germacrane sesquiterpenoid **11** 、one new oplopane sesquiterpenoid **12** and one known analogue **10** were obtained from the acetone-soluble of the soft coral Heteroxenia mindorensis collected from the Green Island of Taiwan. The structures of these sesquiterpenoids were elucidated on the basis of a combination of NMR spectroscopic and HRESIMS spectrometric data and by comparison with reported data in literatures.