

## First record of *Cytaea maoming* Yu & Zhang 2022 from Vietnam (Araneae: Salticidae: Euophryini)

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One male and one female *Cytaea maoming* Yu & Zhang 2022 were collected (Figures 1-11), accidentally found on a jackfruit tree (*Artocarpus heterophyllus*) within the campus of the Cho Lach Center for Vocational and Continuing Education in Vinh Long Province, Vietnam. When dry branches of the tree were broken, the spiders dropped down by a silk thread and jumped away, suggesting that they prefer dry branches. In addition to the two adults, several juveniles were also observed. The species appears to be less common than *Cytaea oreophila* Simon 1902, which can be found on various cultivated plants and even around low shrubs within the same area.

Interestingly, several old nests of *Cytaea* were found on dry jackfruit branches; however, their specific identity remains uncertain. These nests were constructed on branches rather than on leaves, which contrasts with the nesting habit of *C. oreophila* that has been observed multiple times. The living behavior and nesting pattern of *C. maoming* require further observation and study.

This is the second *Cytaea* species recorded in Vietnam. It closely resembles *C. oreophila*, sharing the characteristic dark transverse band on the chelicerae. However, according to the record of *C. oreophila* in Vietnam (Tam et al. 2023), specimens of that species lack this feature. Moreover, *C. oreophila* exhibits a distinct body pattern in both males and females (the latter showing a paler version), while *Cytaea maoming* is uniformly grayish-white without a clear abdominal pattern in either sex. The male palp and female epigyne of our specimens match the illustrations of *C. maoming* provided by Yu & Zhang (2022). This record extends the known geographical range of the species southward from China (Maoming City, Guangdong Province) into Vietnam.



Figures 1-4. Living *Cytaea maoming*, collected in Vinh Long Province. 1-2, ♂. 3-4, ♀.



**Figures 5-11.** *Cytaea maoming*, collected in Vinh Long Province. **5**, ♂, ventral view. **6**, ♀, ventral view. **7**, ♀, ventral view of epigynum. **8-11**, ♂, dorsal, ventral, and two retrolateral views of left pedipalp.

## References

- Tam et al. 2023.** Truong Van Tam, Huynh Long Phu, Nguyen Nhat Quy. 23 June 2023. First record of *Cytaea* (*C. oreophila*) from Vietnam. Peckhamia 301.1: 1-3.
- Yu & Zhang 2022.** Ying Yu, Junxia Zhang. May 2022. Four new species of euophryine jumping spiders from China (Araneae: Salticidae: Euophryini). Acta Arachnologica Sinica 31 (1): 1-10.