

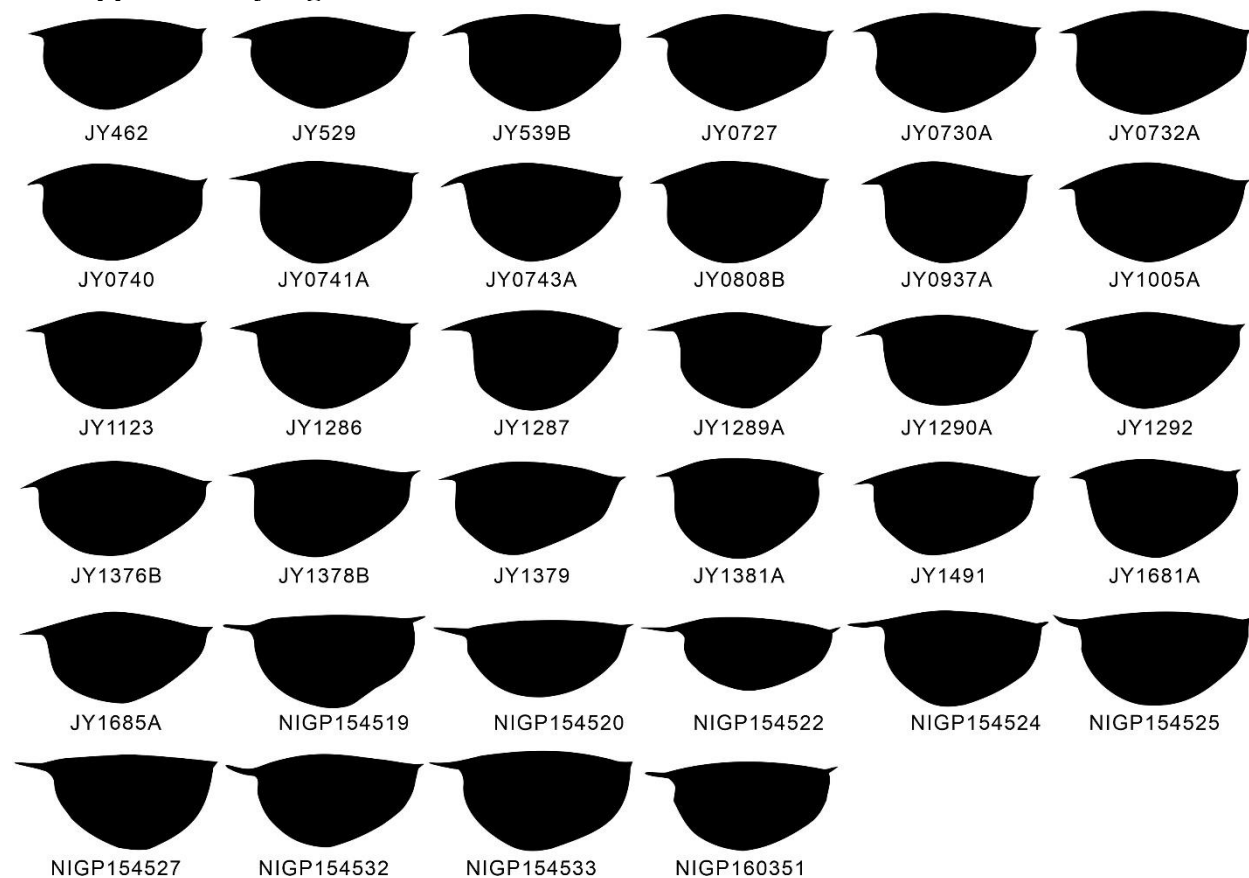
Supplementary Material

1 Supplementary Data

Supplementary Data 1. The R code of elliptical Fourier analysis.

2 Supplementary Figures and Tables

2.1 Supplementary Figures



Supplementary Figure 1. Outlines of all specimens from the Qingjiang and Guanshan biotas analyzed, related to Figure 1.

2.2 Supplementary Tables

Supplementary Table 1. Outlines source of †*Isoxys minor* from the Guanshan biota in elliptical Fourier analysis, related to Figure 1.

Supplementary Table 2. Data of size measurements in carapaces and eyes of †*Isoxys minor* from the Qingjiang biota.

Supplementary Table 3. Data of the regression analysis of †*Isoxys minor* from the Qingjiang biota, related to Figure 2D.