

Supplementary Material for ZHANG, YU-BO, LIN YANG AND XIANG-SHENG CHEN—
**Revision of the Genus *Ricanoides* (Hemiptera: Fulgoromorpha: Ricaniidae) with
Descriptions of Three New Species and One New Combination.** Florida Entomologist 97(2)
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ABSTRACT

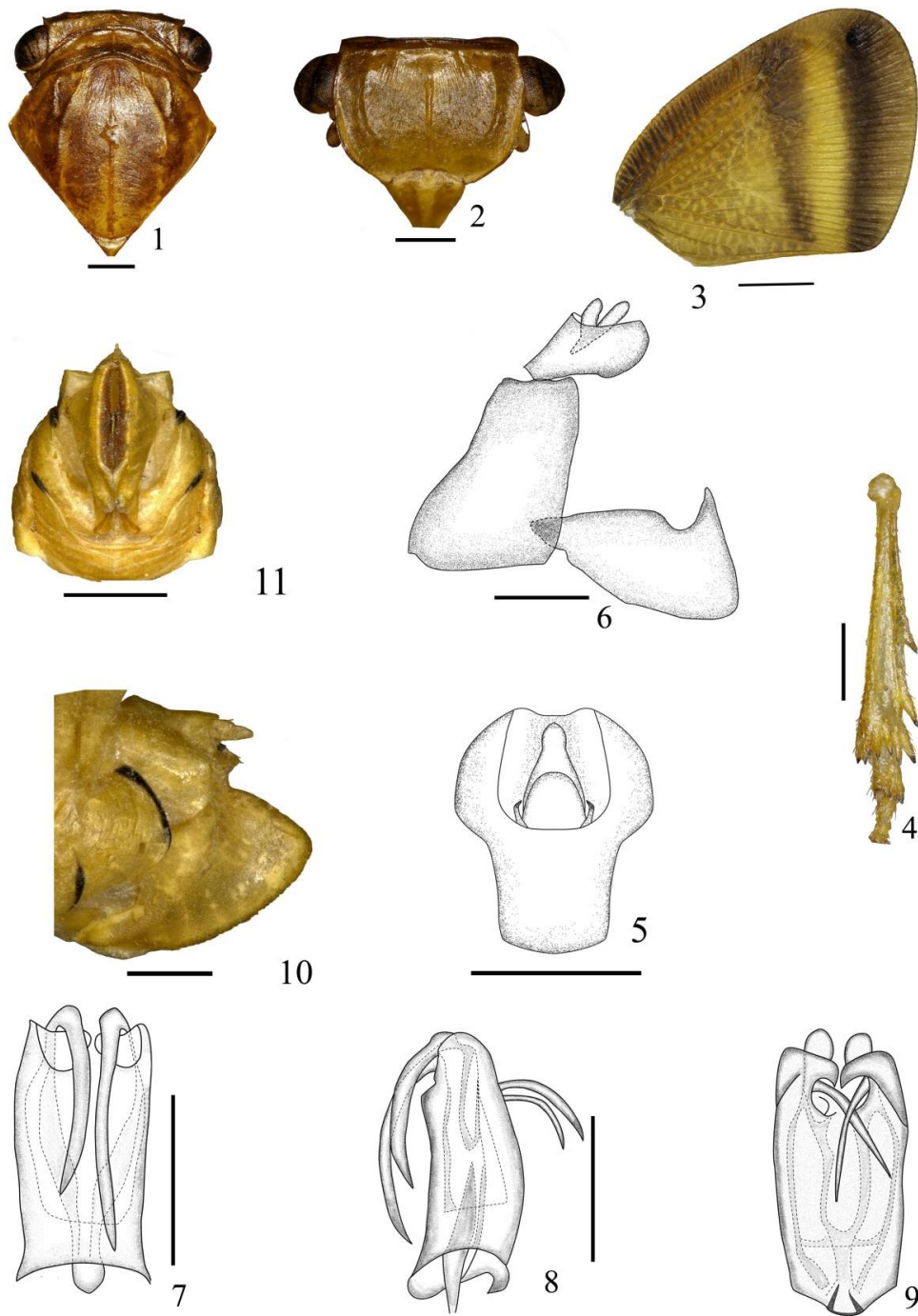
The genus *Ricanoides* Zia, 1935 is revised. The genus includes 5 species as follows: *R. flabellum* Noualhier, 1896 (China: Guizhou, Guangdong, Taiwan; Burma; India), *R. liboensis* **sp. nov.** (China: Guizhou), *R. melanicus* **sp. nov.** (China: Guizhou), *R. pipera* (Distant, 1914), **comb. nov.** (China: Taiwan, Hainan; Japan; India) and *R. rotundatus* **sp. nov.** (China: Guizhou, Guangxi). All 5 species (including the above-mentioned 3 new species) are described or redescribed and illustrated. A new combination, *R. pipera* (Distant, 1914) **comb. nov.**, is proposed (previously placed in the genus *Pochazia*). A key to all species of this genus is given.

Key Words: Fulgoroidea, morphology, planthopper, ricaniid, taxonomy

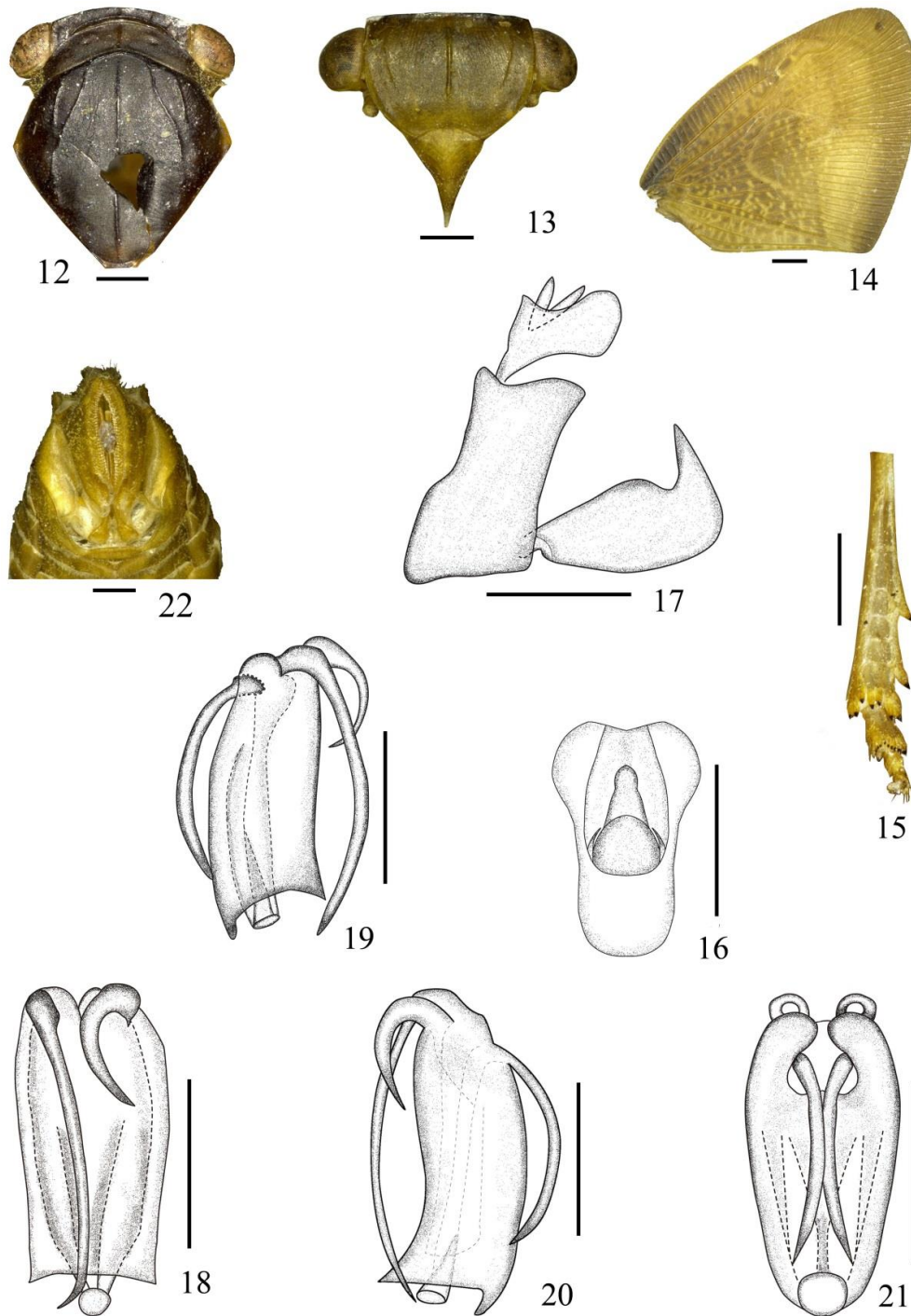
RESUMEN

Se revisa el género *Ricanoides* Zia, 1935. El género incluye las 5 especies siguientes: *R. flabellum* Noualhier, 1896 (China: Guizhou, Guangdong, Taiwán, Birmania, India), *R. liboensis* **sp. nov.** (China: Guizhou), *R. melanicus* **sp. nov.** (China: Guizhou), *R. piperazina* (Distant, 1914), **comb. nov.** (China Taiwán, Hainan, Japón, India) y *R. rotundatus* **sp. nov.** (China: Guizhou, Guangxi). Se describen o describen e ilustran todas las 5 especies (incluyendo las 3 nuevas especies antes mencionadas). Se propone la nueva combinación, *R. piperazina* (Distant, 1914) **comb. nov.** (colocado previamente en el género *Pochazia*). Se provee una clave para todas las especies de este género.

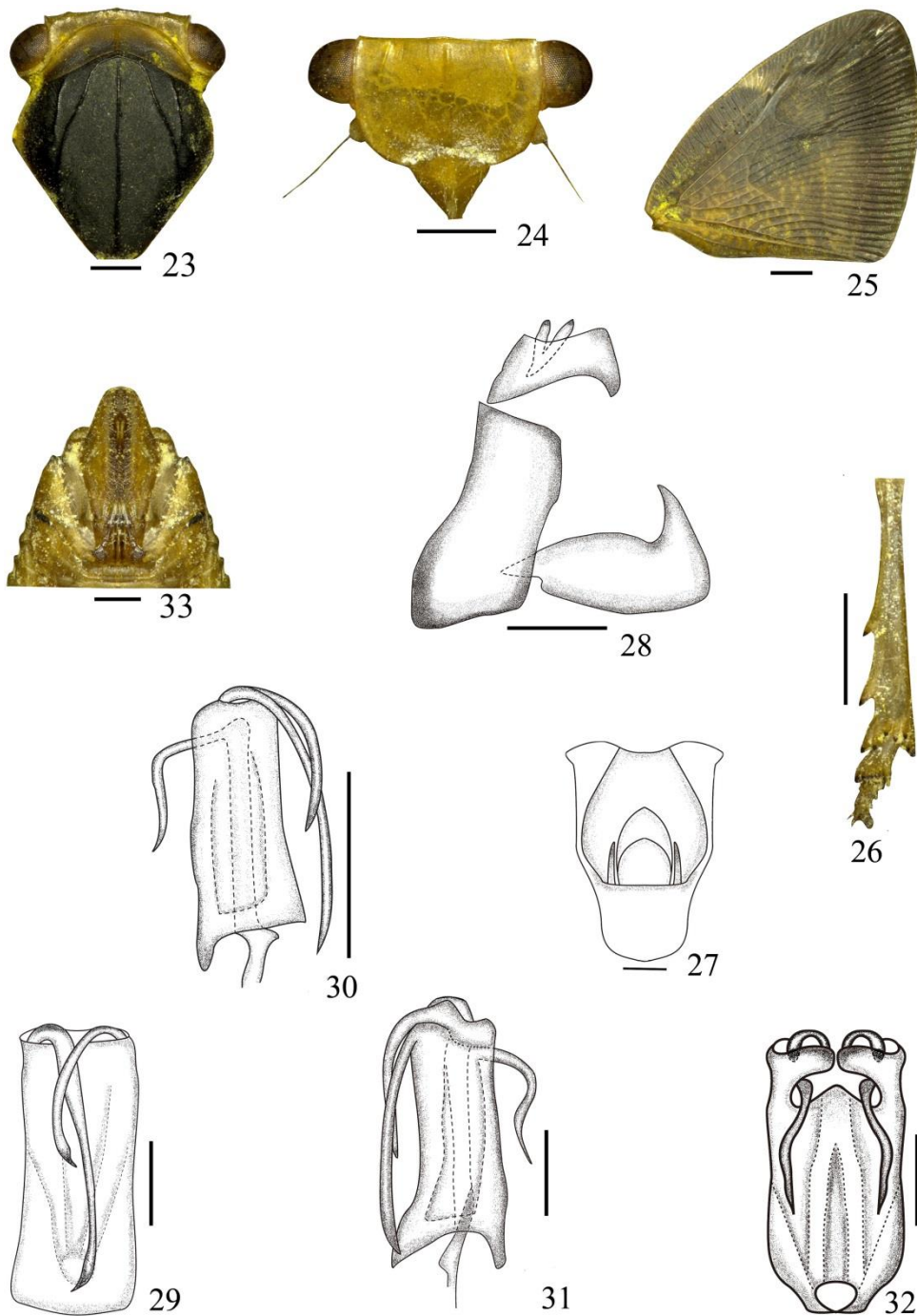
Palabras Clave: Fulgoroidea, morfología, chicharrita, ricaniido, taxonomía



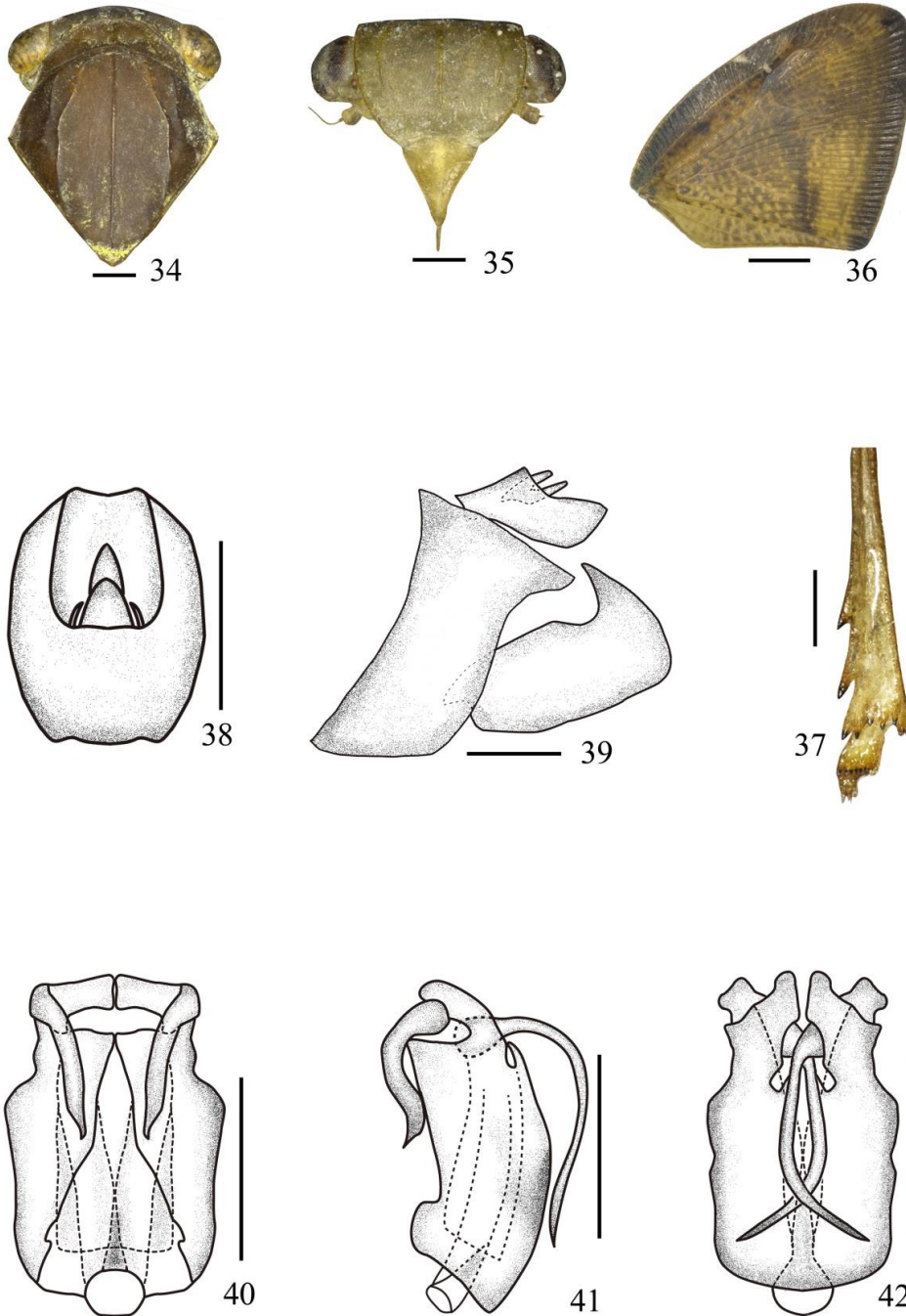
Figs. 1-11. *Ricanoides flabellum* Noualhier, 1986. 1. Head and thorax, dorsal view; 2. Frons; 3. Forewing; 4. Metathoracic tibia; 5. Anal segment, dorsal view; 6. Male genitalia, left side; 7. Aedeagus, dorsal view; 8. Aedeagus, left side; 9. Aedeagus, ventral view. 10. Female genitalia, left view; 11. Female genitalia, ventral view. Scale bars = 0.5 mm (Figs. 4-11), 1.0 mm (Figs. 1-2), 2.0 mm (Fig. 3).



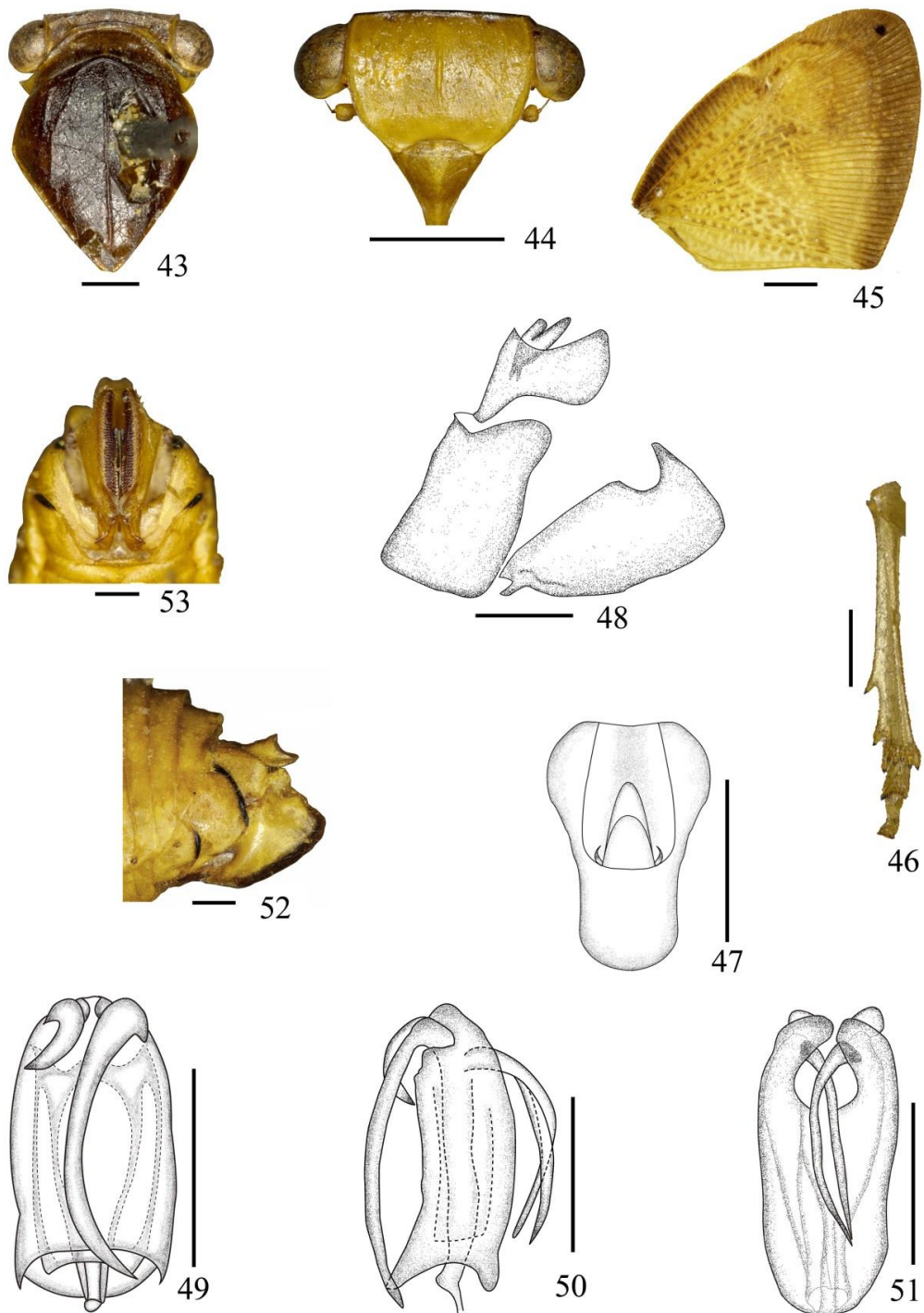
Figs. 12-22. *Ricanoides liboensis* **sp. nov.** 12. Head and thorax, dorsal view; 13. Frons; 14. Forewing; 15. Metathoracic tibia; 16. Anal segment, dorsal view; 17. Male genitalia, left side; 18. Aedeagus, dorsal view; 19. Aedeagus, right side; 20. Aedeagus, left side; 21. Aedeagus, ventral view. 22. Female genitalia, ventral view. Scale bars = 0.5 mm (Figs. 15-21), 1.0 mm (Figs. 12, 13), 2.0 mm (Fig. 14).



Figs. 23-33. *Ricanoides melanicus* **sp. nov.** 23. Head and thorax, dorsal view; 24. Frons; 25. Forewing; 26. Metathoracic tibia; 27. Anal segment, dorsal view; 28. Male genitalia, left side; 29. Aedeagus, dorsal view; 30. Aedeagus, right side; 31. Aedeagus, left side; 32. Aedeagus, ventral view; 33. Female genitalia, ventral view. Scale bars = 0.5 mm (Figs. 26-33), 1.0 mm (Figs. 23, 24), 2.0 mm (Fig. 25).



Figs. 34-42. *Ricanoides pipera* (Distant, 1914), **comb. nov.** 34. Head and thorax, dorsal view; 35. Frons; 36. Forewing; 37. Anal segment, dorsal view; 38. Male genitalia, left side; 39. Metathoracic tibia; 40. Aedeagus, dorsal view; 41. Aedeagus, left side; 42. Aedeagus, ventral view. Scale bars = 0.5 mm (Figs. 37-42), 1.0 mm (Figs. 34, 35), 2.0 mm (Fig. 36).



Figs. 43-53. *Ricanoides rotundatus* **sp. nov.** 43. Head and thorax, dorsal view; 44. Frons; 45. Forewing; 46. Metathoracic tibia; 47. Anal segment, dorsal view; 48. Male genitalia, left side; 49. Aedeagus, dorsal view; 50. Aedeagus, left side; 51. Aedeagus, ventral view; 52. Female genitalia, left side; 53. Female genitalia, ventral view. Scale bars = 0.5 mm (Figs. 46-53), 1.0 mm (Figs. 43, 44), 2.0 mm (Fig. 45).