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A revision of the New World species of *Cremnops* Förster (Hymenoptera: Braconidae: Agathidinae)

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Abstract

The New World species of the genus *Cremnops* are revised. Thirty-three species of *Cremnops* are treated; five are described as new, i.e., *C. bertae* **sp. nov.**, *C. cluttsis* **sp. nov.**, *C. nymphius* **sp. nov.**, *C. wileycoyotius* **sp. nov.** and *C. witkopezagus* **sp. nov.** Six species are synonymized, i.e., *Cremnops caribensis* Berta, 1998, is synonymized under *C. guanicanus* Wolcott, 1924; *C. nigrosternum* (Morrison 1917) is synonymized under *C. haematodes* (Brullé 1846); *C. punctatus* Berta, 1998, is synonymized under *C. marshi* Berta, 1998; *C. sharkei* Berta, 1998, is synonymized under *C. montrealensis* (Morrison 1917); *C. turrialbae* Berta de Fernandez, 1998, is synonymized under *C. ferrugineus* (Cameron 1887); and *C. misionensis* Berta, 1987, is synonymized under *C. slossonae* (Morrison 1917).

Cremnops florissanticola is transferred to its original combination *Bracon florissanticola* Cockerell, 1919, st. rev. Included are a molecular phylogeny, a dichotomous key, links to distribution maps, an electronic interactive key, and images of holotypes.

Key words: Cremnoptini, Pegasus wasp, dichotomous key, interactive key, new species, parasitoid

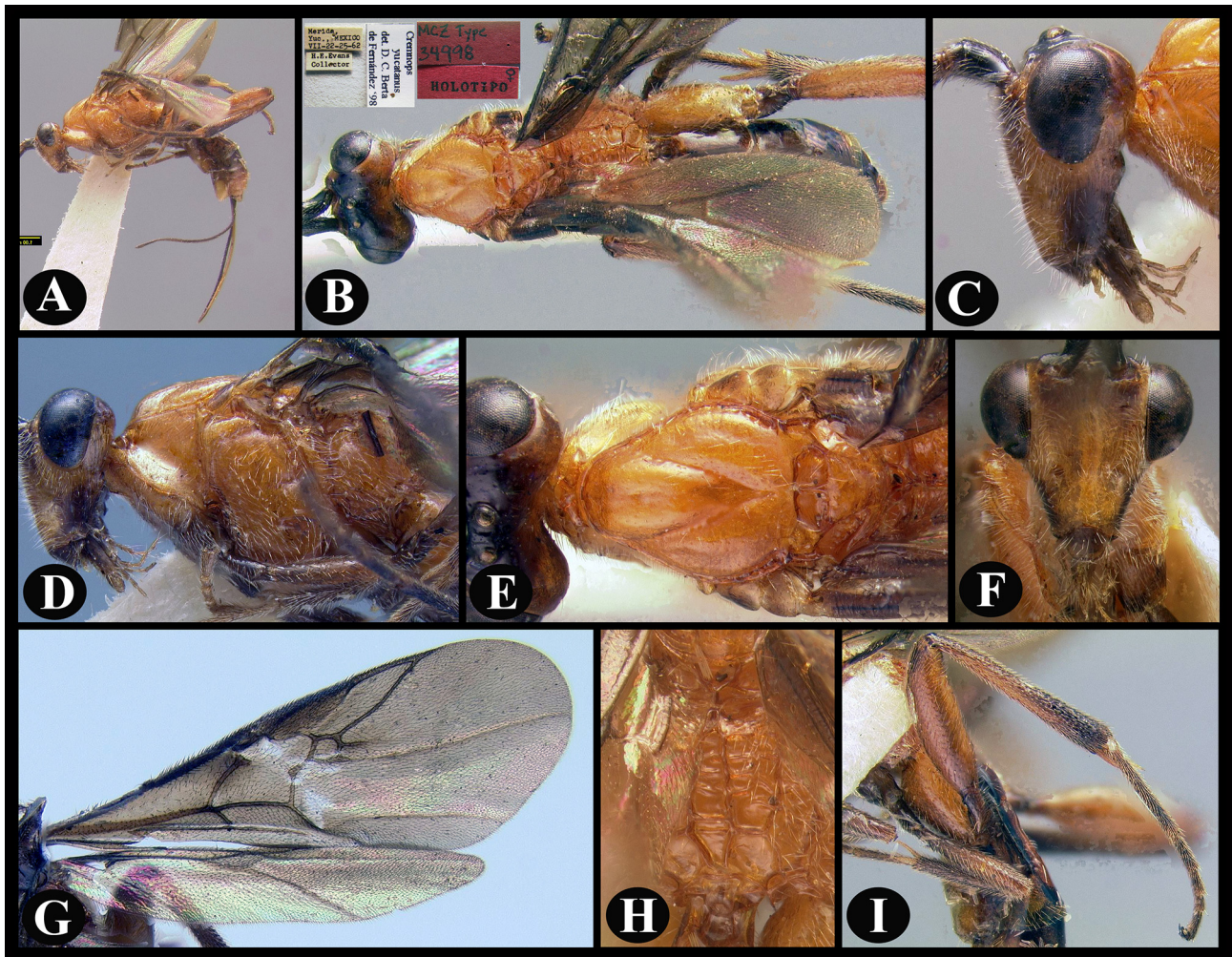


PLATE 33. *Cremnops yucatanus*. A. lateral habitus; B. dorsal habitus; C. lateral head; D. mesopleuron; E. mesoscutum; F. face; G. wings; H. propodeum; I. hind leg.

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