



## A taxonomic revision of the Colombian species of *Urosigalphus* Ashmead (Hymenoptera: Braconidae)

ARIAS-PENNA, DIANA CAROLINA & WHITFIELD, JAMES B.

Department of Entomology, 320 Morrill Hall, University of Illinois at Urbana-Champaign, 505 S. Goodwin Ave, Urbana, IL 61801 U.S.A.  
ariaspe1@life.illinois.edu, jwhitfie@life.illinois.edu

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### Abstract

The Colombian species of parasitoid wasp *Urosigalphus* are revised for the first time, based on specimens deposited in museums. Almost all the material was collected by Malaise trap in the understory stratum of the seasonally flooded forest (varzea), submontane forest, and lowland forest, located in protected areas. 23 new species are described and illustrated: *U. aliusslongitudinis* Arias-Penna, n. sp., *U. amandae* Arias-Penna, n. sp., *U. carinaverticis* Arias-Penna, n. sp., *U. cavusscuti* Arias-Penna, n. sp., *U. colombiensis* Arias-Penna, n. sp., *U. colordissimilis* Arias-Penna, n. sp., *U. faciescarinae* Arias-Penna, n. sp., *U. fimbriaeplanae* Arias-Penna, n. sp., *U. frequens* Arias-Penna, n. sp., *U. inaequalis* Arias-Penna, n. sp., *U. macarenaensis* Arias-Penna, n. sp., *U. margo* Arias-Penna, n. sp., *U. metanotuminsignum* Arias-Penna, n. sp., *U. monticola* Arias-Penna, n. sp., *U. notauliremoti* Arias-Penna, n. sp., *U. ocellivicini* Arias-Penna, n. sp., *U. ordoincompositus* Arias-Penna, n. sp., *U. sharkeyi* Arias-Penna, n. sp., *U. singularis* Arias-Penna, n. sp., *U. taniae* Arias-Penna, n. sp., *U. tredecimantennae* Arias-Penna, n. sp., *U. triacarinae* Arias-Penna, n. sp., and *U. whitfieldi* Arias-Penna, n. sp. An updated key to the known South American species is presented.

**Key words.** Inventory, Neotropics, parasitoid wasps, protected areas, South America