



The monograph presents the newest redefinition of the major genus of Neotropical Diplotaxini: *Liogenys* Guérin-Méneville, 1831, based on recent phylogenetic evidences. It brings up to date many issues concerning the taxonomy of the Brazilian species, including: redescription of 23 species, 19 lectotype designations, five new synonymies, one revalidated name and description of nine new species. This study also contains an interactive key including, to date, the *Liogenys* described here plus the New World Diplotaxini genera. The database used to build the key is available in the supplementary material, to any researcher interested in including more terminals. Seven plates document 57 of the morphological characters used to differentiate *Liogenys* from other Diplotaxini and among the species of the genus; while 32 plates shows habitus of every species. New distribution records for 19 species are documented in five maps. By developing this monograph, it is the authors' hope that taxonomic and morphological research on *Liogenys* and Diplotaxini in general will be more accessible to students, amateur scarabaeidologists and researchers alike. In the Acknowledgements, the authors paid a heartfelt tribute to Dr. Miguel Morón, an eminent specialist on Scarabs, who unfortunately passed away in August 22th, 28 days before the online release of this monograph.

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A TAXONOMIC REVISION OF *LIOGENYS* OCCURRING IN BRAZIL WITH AN INTERACTIVE KEY AND REMARKS ON NEW WORLD DIPLLOTAXINI (COLEOPTERA, MELOLONTHIDAE)

BY

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Liogenys cavifrons Cherman, sp. n.

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