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**New specific synonymies and taxonomic notes on Neotropical
black flies (Diptera: Simuliidae) belonging to the subgenera
Chirostilbia Enderlein, *Hemicnetha* Enderlein, *Inaequalium*
Coscarón & Wygodzinsky, *Psaroniocompsa* Enderlein
and *Psilopelmia* Enderlein**

LUIS MIGUEL HERNÁNDEZ, ANTHONY JOHN SHELLEY,
ANTONIO PAULINO ANDRADE DE LUNA DIAS & MARILZA MAIA-HERZOG



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Abstract

In this paper we clarify the status of some poorly known black fly species from the Neotropical region. Information is provided about their depositories, their condition and on previously established synonyms. Nineteen new synonyms and three new type designations are made based on an examination of type material. The following new synonyms (in brackets) are proposed: *S. subpallidum* Lutz (= *S. acarayense* as *S. acarayensis* Coscarón & Wygodzinsky); *S. spinibranchium* Lutz (= *S. laneportoi* Vargas, *S. striginotum* Enderlein); *S. rubrithorax* Lutz (= *S. mutucuna* Nunes de Mello & Vieira da Silva); *S. inaequale* (Paterson & Shannon) (= *Trichodagmia manicata* Enderlein, *S. clarki* Fairchild, *S. pseudoexiguum* Nunes de Mello & Almeida); *S. subnigrum* Lutz (= *S. subclavibranchium* Lutz, *S. nahimi* Py-Daniel, *S.*