

Three new species of *Inseliellum* (Diptera: Simuliidae) from Polynesia

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Abstract

Three new species of the simuliid subgenus *Inseliellum* are described. *Simulium adelaideae*, from Tahiti, appears to be closely related to the *hirticranium* subgroup and may constitute the sister species of that taxon. *Simulium sublonckeii*, also from Tahiti, is the sister species of *S. lonckeii* plus *S. joyae*. The third new species, *Simulium englundii*, from the Marquesas Islands, is closely related to *S. gallinum*.

The Tahitian species are both from higher altitude localities and bring the number of known species for that island to 31. There are now 10 species known from the Marquesas islands, for a total of 51 species in *Inseliellum*.

Key words: Simuliidae, *Inseliellum*, new species, Tahiti, Marquesas