

Available Issues | Japanese | Author: | ADVANCED | Volume | Page | Keyword: | Search | Add to | Favorite | Add to | Favorite | Add to | Articles | Alerts | Add to | Favorite | Publications | Eavorite | Citation | Color | C

<u>TOP</u> > <u>Available Issues</u> > <u>Table of Contents</u> > Abstract

Tropical Medicine and Health

Vol. 33 (2005), No. 4 p.209

DISCOVERY OF TWO MORE NEW SPECIES OF A (MONTISIMULIUM) (DIPTERA: SIMULIIDAE) IN NATIONAL PARK, CHIANG MAI, THAILAND

HIROYUKI TAKAOKA¹⁾ and WEJ CHOOCH

- 1) Department of Infectious Disease Control, Faculty of Medic
- 2) Department of Parasitology, Faculty of Medicine, Chiang M
 (Accepted November 17, 2005)

Abstract: Two more new black-fly species of the rare subgenus *S* (*Montisimulium*) were discovered in Doi Inthanon National Park, (where *S.* (*M.*) *merga* Takaoka and Choochote was known as the c These two new species, *S.* (*M.*) *angkaense* sp. nov. and *S.* (*M.*) *la* described on the basis of the pupal and/or mature larvae. Both new distinguished from *S.* (*M.*) *merga* by the pupal gill with 12 slender fi 16 known species with 12 pupal gill filaments in other countries by t common basal stalk of the gill, respectively.

Key words: black fly, Simuliidae, Simulium, Thailand, new specie

[PDF (456K)] [References]

Downlo

To cite this article:

HIROYUKI TAKAOKA and WEJ CHOOCHOTE: "DISCOVE NEW SPECIES OF *SIMULIUM* (*MONTISIMULIUM*) (DIPTE DOI INTHANON NATIONAL PARK, CHIANG MAI, THAII and Health, Vol. **33**, pp.209-215 (2005).

doi:10.2149/tmh.33.209

JOI JST.JSTAGE/tmh/33.209