

## ***Natarsia* Fittkau (Diptera: Chironomidae: Tanypodinae) from China**

MING CHENG & XINHUA WANG\*

*Department of Biology College of Life Science, Nankai University, Tianjin 300071, China.*

*\*Corresponding author. E-mail: xhwang@nankai.edu.cn*

### **Abstract**

The chironomid genus *Natarsia* is recorded from the Oriental Region for the first time. *Natarsia nugax* (Walker) is redescribed and *Natarsia qinlingica* sp. n. is described from males. A key to adult males is presented and the generic description is emended.

**Keywords:** Chironomidae, Tanypodinae, *Natarsia*, new species, key, China

### **Introduction**

To date, five species of the genus *Natarsia* have been described, of which three are Palearctic (Edwards 1929, Goetghebuer 1936, Fittkau 1962, Sasa 1990, Kobayashi 1997, Kobayashi & Niitsuma 1998) and two are Nearctic (Roback 1971). According to Wang (2000), only *N. punctata* (Fabricius) has been recorded from northern China. Larvae of *Natarsia* are found in the littoral zone of lakes and in rivers at northern latitudes. We describe a new species from China, redescribe *N. nugax*, emend the generic description by Murray & Fittkau (1989), and provide a key to males of the world.

### **Materials and methods**

The morphological nomenclature follows that of Sæther (1980). The material examined was mounted on slides, following the procedure outlined by Sæther (1969). Measurements are given as ranges followed by the mean when there are three or more measurements. Number of specimens examined is indicated by (*n*) at the beginning of the description. All the types of the species described in this paper are deposited in the Department of Biology, Nankai University, China (BDN).