

**A new subspecies of *Kirinia fentoni* (BUTLER, 1877) from Three Gorges of Yangtse, China**  
(Lepidoptera, Nymphalidae, Satyrinae)

by

SONG-YUN LANG, AI-MING LI & WEN-HAO SUN  
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**Abstract:** A new subspecies, *Kirinia fentoni sanxia* subsp. nov. from Three Gorges [Sanxia in Chinese] Region of Yangtse, Central China, is described and illustrated in this paper.

**Introduction:** *Kirinia* MOORE, 1893 (Satyrini: Parargina) is a palearctic genus with two species known from eastern Asia, viz. *K. epimenides* MÉNÉTRIÈS, 1859 and *K. fentoni* (BUTLER, 1877) (= *epaminondas* STAUDINGER, 1887) (KAMIGAKI, 1994; BOZANO, 1999; SHIRÔZU, 2006). *Kirinia epimenides* MÉN. is distributed in N.E. China, E. China, W. China, Korea and Far East of Russia, but absent in Japan. Compared with a relatively wide range of *K. epimenides* MÉN., *K. fentoni* BTL. is a very local species, known at present only from northeastern Asia (N.E. China, Korea, Japan and Amur Region of Russia). Specimens from Three Gorges (Sanxia) of Yangtse (Wushan and Changyang), Central China were obtained and this locality is obviously very far away from the formerly known range of *K. fentoni* BTL. Therefore, the population of *K. fentoni* BTL. from Three Gorges is described as a new subspecies in this paper.

***Kirinia fentoni sanxia* subsp. nov.** (figs 1, 2, 5)

Holotype ♂: China, Chongqing [former eastern Sichuan Province], Wushan, Luoping, 1000-1500 m, 9.VI.2008, leg. Xiao-dong Yang, kept in Chongqing Museum of Natural History (CMNH). Paratype: 1 ♂, China, Hubei, Changyang, 1800-1900 m, 11.VII.1998, leg. HE-LI DENG (CMNH).

**Diagnosis:** The new subspecies can be distinguished from the nominate subspecies by the combination of the following characters:

1. On the underside of the hindwing, the postdiscal eyespots are larger than in the nominate subspecies.
2. The crest of the uncus is less protruding upwards than in the nominate subspecies.
3. The tegumen is less swelled dorsally than in the nominate subspecies.

**Etymology:** The subspecific name *sanxia* is named after the locality, Three Gorges [San-xia in Chinese], of the new subspecies.

**Distribution:** Central China (Chongqing, W. Hubei).

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Addresses of the authors

SONG-YUN LANG & AI-MING LI  
Chongqing Museum of Natural History, Beibei, 400700, Chongqing, China

WEN-HAO SUN  
College of Water Resources and Architectural Engineering,  
Northwest A&F University, Yangling, 712100, Shaanxi, China

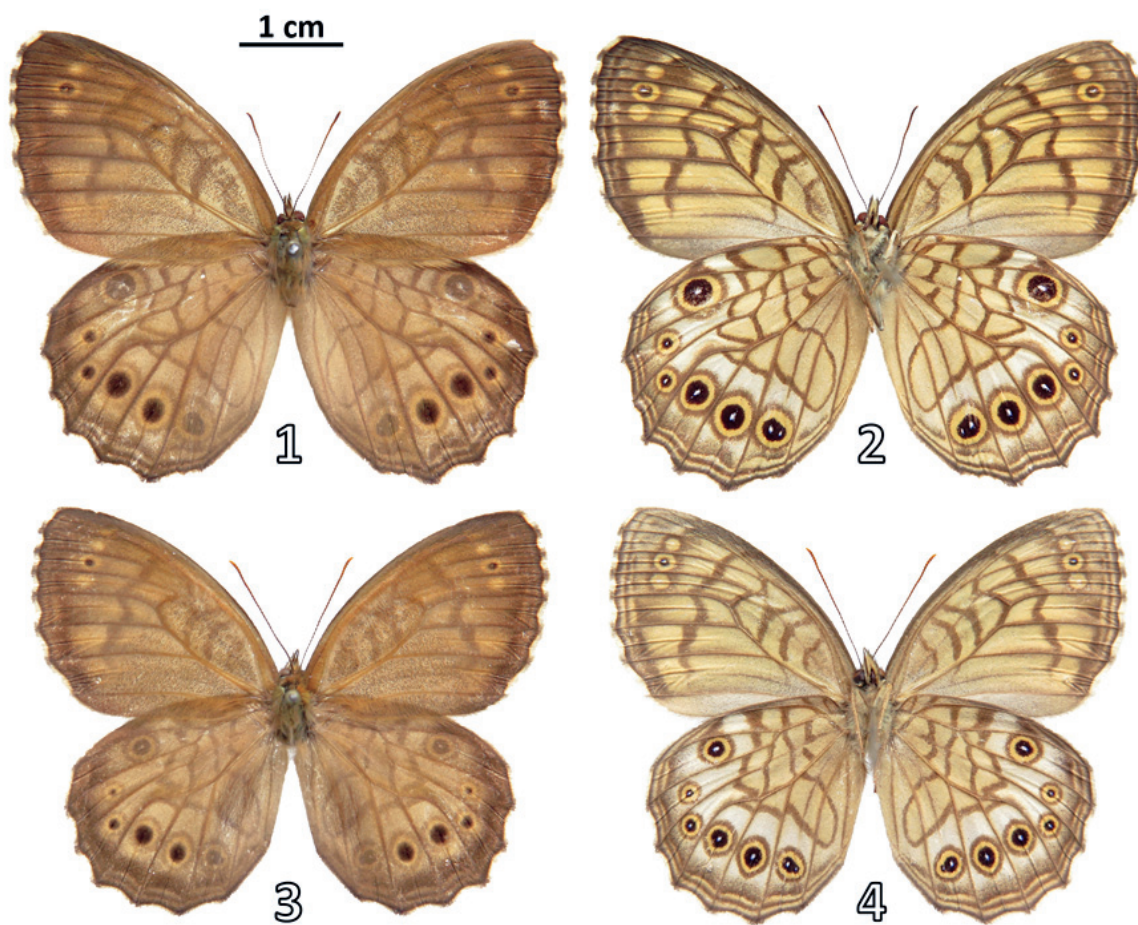


Fig. 1, 2: *Kirinia fentoni sanxia* **subspec. nov.**, holotype ♂, China, Chongqing, Wushan, dorsal- and ventral side.  
 Fig. 3, 4: *Kirinia fentoni fentoni* (BUTLER, 1877), ♂, China, Jilin, Mt. Changbai, dorsal- and ventral side.

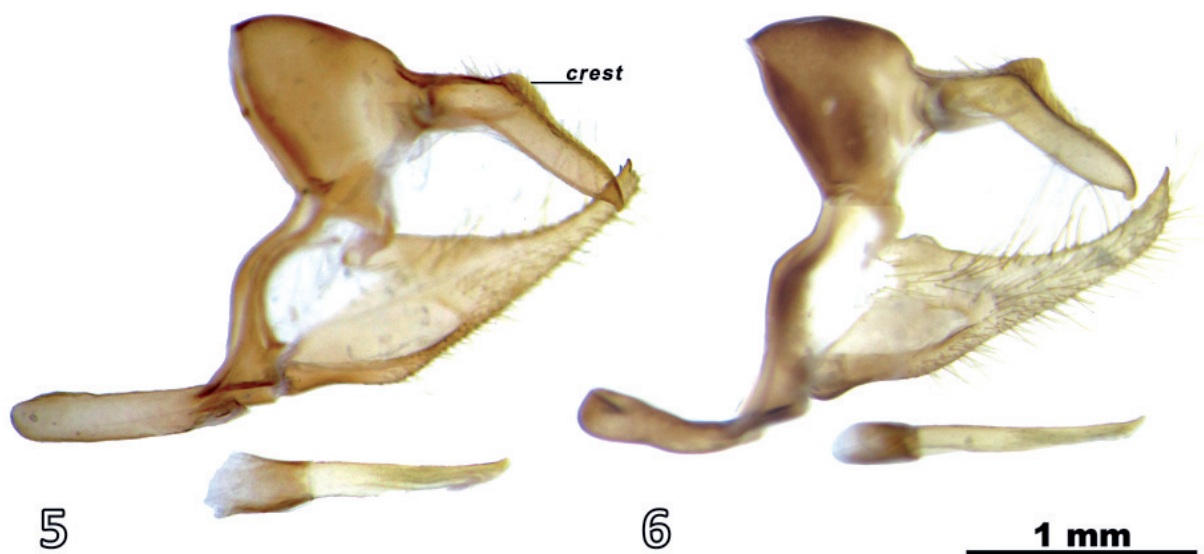


Fig. 5: ♂ genitalia of *Kirinia fentoni sanxia* **subspec. nov.** in lateral view with left valva removed, holotype, China, Chongqing, Wushan.  
 Fig. 6: ♂ genitalia of *Kirinia fentoni fentoni* (BUTLER, 1877) in lateral view with left valva removed, China, Jilin, Mt. Changbai.

## East China

- *Kirinia fentoni fentoni*
- *K. fentoni sanxia*

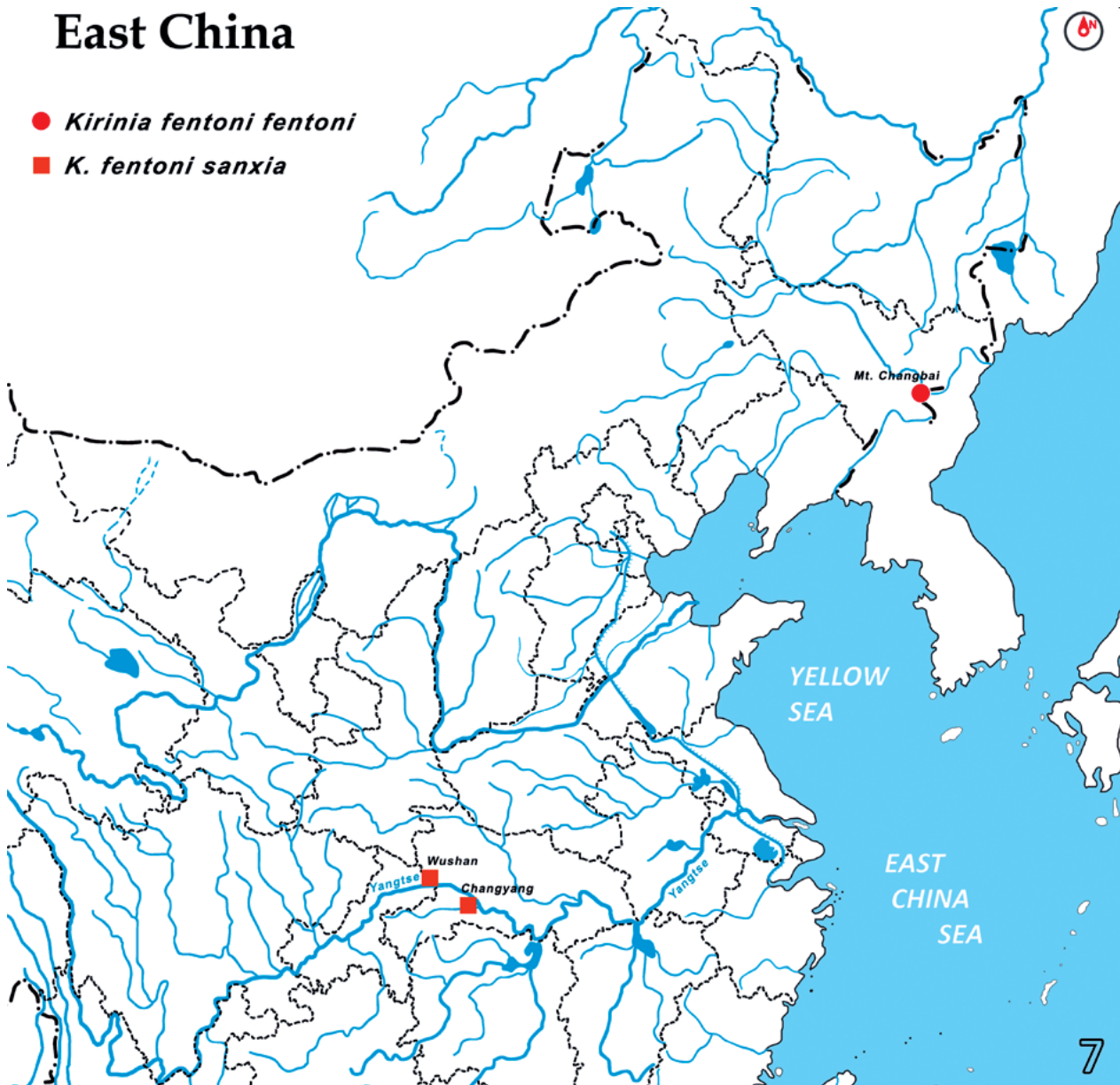


Fig. 7: Distribution of *Kirinia fentoni* (BUTLER, 1877) in China.

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Autor(en)/Author(s): Lang Song-Yun, Li Ai-Min, Sun Wen-Hao

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