

SHORT COMMUNICATION

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Yu-Xia Yang^{1*)}, Jun-Yan Su²⁾, Xing-Ke Yang^{3*)}. NEW DISTRIBUTION RECORDS OF TEN SPECIES OF *FISSOCANTHARIS* PIC (COLEOPTERA: CANTHARIDAE) FROM CHINA, THAILAND AND VIETNAM. – *Far Eastern Entomologist*. 2014. N 275: 13-16.

Summary. *Fissocantharis buonloiensis* Wittmer, 1993, *F. fumidiformis* (Wittmer, 1983), *F. langaniformis* (Wittmer, 1989), *F. rubrithorax* (Pic, 1926), *F. shanensis* (Wittmer, 1997) and *F. tigrinus* (Wittmer, 1983) are recorded to China for the first time, of which *F. rubrithorax* is also newly recorded to Thailand. *F. chinensis* Wittmer, 1993, *F. kantnerorum* (Švihla, 2005), *F. kresli* (Švihla, 2005) and *F. laosensis* (Švihla, 2005) are firstly recorded to Vietnam.

Key words: Coleoptera, Cantharidae, *Fissocantharis*, new record, China, Vietnam, Thailand.

Юй-Ся Ян^{1*)}, Цзюнь-Янь Су²⁾, Син-Кэ Ян^{3*)}. Новые данные о распространении в Китае, Таиланде и Вьетнаме десяти видов рода *Fissocantharis* Pic (Coleoptera: Cantharidae) // *Дальневосточный энтомолог*. 2014. N 275. С. 13-16.

Резюме. *Fissocantharis buonloiensis* Wittmer, 1993, *F. fumidiformis* (Wittmer, 1983), *F. langaniformis* (Wittmer, 1989), *F. rubrithorax* (Pic, 1926), *F. shanensis* (Wittmer, 1997) и *F. tigrinus* (Wittmer, 1983) впервые приводятся для Китая, из них *F. rubrithorax* также впервые указывается из Таиланда. *F. chinensis* Wittmer, 1993, *F. kantnerorum* (Švihla, 2005), *F. kresli* (Švihla, 2005) и *F. laosensis* (Švihla, 2005) впервые отмечены для фауны Вьетнама.

INTRODUCTION

During our study on the genus *Fissocantharis* Pic, 1921, which was redefined by Yang, Brancucci and Yang (Yang *et al.*, 2009), some available material of the following collections allows us to report some new distribution data of ten species. The examined specimens of this study are deposited in the Naturhistorisches Museum Basel, Switzerland (NHMB), Zoological Institute, Russian Academy of Sciences, St. Petersburg, Russia (ZIN), Institute of Zoology, Chinese Academy of Sciences, Beijing, China (IZAS) and the Museum of Hebei University, Baoding, China (MHBU).

NEW RECORDS

***Fissocantharis buonloiensis* Wittmer, 1993**

Fissocantharis buonloiensis Wittmer, 1993: 217, figs 22, 26 (type locality: Vietnam, Gia Lai-Kon Tum); Yang *et al.*, 2009: 49.

Micropodabrus buonloiensis: Wittmer, 1997: 309.

MATERIAL. China: Guangxi, Longzhou, Daqingshan, 360 m, 24.IV 1963, 1 ♂, leg. Chun-Guang Wang (IZAS); same locality, 19.IV 1963, 1 ♂, leg. Shu-Yong Wang (IZAS).

DISTRIBUTION. China (new record): Guangxi; Vietnam.

***Fissocantharis chinensis* Wittmer, 1993**

Fissocantharis chinensis Wittmer, 1993: 219, figs 23, 27 (type locality: China, Yunnan); Yang *et al.*, 2009: 49.

Micropodabrus chinensis: Wittmer, 1997: 309; Kazantsev & Brancucci, 2007: 256.

MATERIAL. **Vietnam**: Shuoyrut Mt., 300 m, 16.X 1962r, 1 ♂, leg. Kabakov (ZIN).

DISTRIBUTION. Vietnam (new record); China.

***Fissocantharis fumidiformis* (Wittmer, 1983)**

Micropodabrus fumidiformis Wittmer, 1983: 243 (type locality: India, Sikkim); Kazantsev & Brancucci, 2007: 257.

Fissocantharis fumidiformis: Yang *et al.*, 2009: 49.

MATERIAL. **China**: Xizang, Nyalam, Zham, 2250 m, 20.IV 1974, 1 ♂, leg. Xue-Zhong Zhang (IZAS); same locality, 2200 m, 7.V 1966, 1 ♀, leg. Shu-Yong Wang (IZAS); same locality, 10.V 1966, 1 ♂, 1 ♀, leg. Shu-Yong Wang (IZAS).

DISTRIBUTION. China (new record); Xizang; Nepal, India.

***Fissocantharis kantnerorum* (Švihla, 2005)**

Micropodabrus kantnerorum Švihla, 2005: 76, figs 9–11, 13 (type locality: Laos, Hua Phan).

Fissocantharis kantnerorum: Yang *et al.*, 2009: 49.

MATERIAL. **Vietnam**: Lao Cai, Sa Pa Distr., Fan Si Pan Mt., 22°20'58"N, 103°46'15"E, 1900–2500 m, 20.IV–9.V 1999, 1 ♂, N. L. Orlov (ZIN).

DISTRIBUTION. Vietnam (new record); Laos.

***Fissocantharis kresli* (Švihla, 2005)**

Micropodabrus kresli Švihla, 2005: 81, figs 16, 20–21 (type locality: Laos, Hua Phan).

Fissocantharis kresli: Yang *et al.*, 2009: 49.

MATERIAL. **Vietnam**: Tam Dao Mt., 900 m, 9.VI 1963, 1 ♂, leg. Kabakov (ZIN).

DISTRIBUTION. Vietnam (new record); Laos.

***Fissocantharis langaniformis* (Wittmer, 1989)**

Micropodabrus langaniformis Wittmer, 1989: 213, fig. 10 (type locality: Vietnam, Vinh Phu).

Fissocantharis langaniformis: Yang *et al.*, 2009: 49.

MATERIAL. **China**: Guangxi: Longzhou, 200 m, 26.III 1998, 1 ♂, leg. Chao-Dong Zhu (IZAS); Wuming, Damingshan, 1230–1423 m, 20.V 2011, 16 ♂, 13 ♀, leg. Hao-Yu Liu (MHBU); same locality, 600–900 m, 25.V 2011, 4 ♂, 4 ♀, leg. Hao-Yu Liu (MHBU); same locality, 1100 m, 27.V 2011, 23 ♂, 16 ♀, leg. Hao-Yu Liu (MHBU); same locality, 23.V 2011, 1 ♀, leg. Li-Ying Guo (MHBU).

DISTRIBUTION. China (new record); Guangxi; Vietnam.

***Fissocantharis laosensis* (Švihla, 2005)**

Micropodabrus laosensis Švihla, 2005: 79, figs 15, 19 (type locality: Laos, Bolikhamsai).

Fissocantharis laosensis: Yang *et al.*, 2009: 49.

MATERIAL. **Vietnam**: W Ha-Tignes Kim-Kyong Mt., 31.III 1963, 1 ♂, leg. Kabakov (ZIN).

DISTRIBUTION. Vietnam (new record); Laos.

***Fissocantharis rubrithorax* (Pic, 1926)**

Rhagonycha rubrithorax Pic, 1926: 35 (type locality: Vietnam, Tonkin).

Fissocantharis rubrithorax: Wittmer, 1993: 217, figs 21, 25; Yang *et al.*, 2009: 49.

Micropodabrus rubrithorax: Wittmer, 1997: 309.

MATERIAL. **Thailand**: Nan-Pha Khab, 11–15.V 1993, 1 ♂, leg. Pecholetko & Dembicky (NHMB). **China**: Yunnan: Xishuangbanna, Xiaomengyang, 850 m, 11.X 1957, 2 ♂, leg. Ling-Chao Zang (IZAS); same data, 31.X 1957, 1 ♂ (IZAS); same locality, 1400 m, 4.X 1957, 1 ♀, leg. Shu-Yong Wang (IZAS); Xishuangbanna, Menghai, 1200–1600 m, 25.VII 1958, 1 ♀, leg. Shu-Yong Wang (IZAS); Xishuangbanna, Lancang, 1000 m, 30.X 1957, 1 ♀, leg. Ling-Chao Zang (IZAS).

DISTRIBUTION. China (new record): Yunnan; Thailand (new record); Vietnam.

***Fissocantharis shanensis* (Wittmer, 1997)**

Micropodabrus shanensis Wittmer, 1997: 313, figs 181–182 (type locality: Burma [Myanmar], Shan States).

Fissocantharis shanensis: Yang *et al.*, 2009: 49.

MATERIAL. **China**: Yunnan: Xishuangbanna, Mengzhe, 1200 m, 29.VIII 1958, 1 ♂, leg. Fu-Ji Pu (IZAS); Xishuangbanna, Mengla, 620–650m, 10.VI 1959, 1 ♂, leg. Fu-Ji Pu (IZAS); Xishuangbanna, Meng'a, 1050–1080m, 4.VIII 1958, 1 ♂, 2 ♀, leg. Shu-Yong Wang (IZAS); Lancang, 1000 m, 26.VII 1957, 1 ♀, leg. Ling-Chao Zang (IZAS); same locality, 25.VII 1957, 1 ♂, leg. Shu-Yong Wang (IZAS); Jinping, Changpotou, 1300 m, 25.V 1956, 1 ♂, leg. Ke-Ren Huang (IZAS); Longling, Mengla, 3.VIII 2005, 1 ♀, leg. Ben-Yong Mao & Ji-Shan Xu (MHBU).

DISTRIBUTION. China (new record): Yunnan; Myanmar.

***Fissocantharis tigrinus* (Wittmer, 1983)**

Micropodabrus tigrinus Wittmer, 1983: 250, fig. 21 (type locality: India, Assam).

Fissocantharis tigrinus: Yang *et al.*, 2009: 49.

MATERIAL. **China**: Xizang, Nyalam, Youyiqiao, 1680 m, 24.IV 1974, 2 ♀, leg. Xue-Zhong Zhang (IZAS).

DISTRIBUTION. China (new record): Xizang; India.

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