

## A new subgenus and two new species of *Xizicus* (Orthoptera: Tettigoniidae: Meconematinae)

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A new subgenus and two new species of the genus *Xizicus* Gor. are described from Thailand.

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### Subgenus *Furcixizicus* subgen. n.

Type species: *Xizicus furcicercus* sp. n.

**Diagnosis.** This subgenus differs from all other congeners in the following characters: hind processes of 10th abdominal tergite of male not hook-shaped and partly (by their proximal parts) or completely fused with each other; distal parts of male cerci bifurcated (Figs 1-5, 7-10).

**Included species.** Type species, *Xiphidiopsis cryptosticta* Hebard, 1922, *X. siamensis* Karny, 1926, *X. biloba* Bey-Bienko, 1962, *Xizicus abnormalis* Gorochov & Kang, 2001, and *X. changi* sp. n.

### *Xizicus (Furcixizicus) furcicercus* sp. n.

(Figs 1-6)

**Holotype.** ♂, Thailand, prov. Nakhon Ratchasima, env. of National Park Khao Yai, 500-1000 m, 26.X-4.XI.2000 (Gorochov & Anisutkin), Zoological Institute, St.Petersburg.

**Paratypes.** Thailand: 2 ♂, 3 ♀, same data as in holotype; 2 ♂, 3 ♀, prov. Trat, Chang I., 5-20.XI.2000 (Gorochov & Anisutkin), same collection.

**Description.** Male appearance typical of this genus. Coloration greenish with slightly spotted antennae, brown spines of fore tibiae, spots on tympana and stridulatory apparatus (tegmina sometimes with few additional small spots), and very dark paired dots at apex of hind femora.

Free parts of hind processes of 10th abdominal tergite short; cerci with low (lower than in all other species of *Furcixizicus*) proximal medial projection (Figs 1-5).

Female similar to male, but with uniformly greenish tegminal base and genital plate as in Fig. 6.

Length (mm). Body M 11-14, F 11-13; body with wings M 23-26, F 24-26; pronotum M 4-4.2, F 3.6-3.8; tegmina M 18-20, F 19-21; hind femora M 10-11, F 11-12; ovipositor 9-10.

### *Xizicus (Furcixizicus) changi* sp. n.

(Figs 7-10)

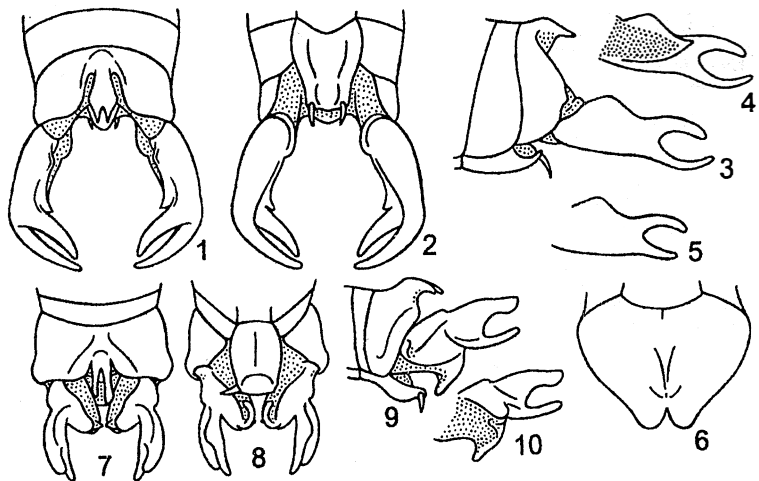
**Holotype.** ♂, Thailand, prov. Trat, Chang I., 5-20.XI.2000 (Gorochov & Anisutkin), Zoological Institute, St.Petersburg.

**Description.** Male similar to that of *X. furcicercus*, but antennae almost uniformly greenish; distal half of tegmina brownish with lighter veins and numerous small brown spots; free parts of hind processes of 10th abdominal tergite much longer than in all other species of *Furcixizicus*; cerci with characteristic proximal medial projection (Figs 7-10).

Female unknown.

Length (mm). Body 9; body with wings 21; pronotum 3.7; tegmina 17; hind femora 10.7.

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**Figs 1-10.** *Xizicus (Furcixizicus)*. 1-6, *X. furcicercus* sp. n. (1-4, holotype); 7-10, *X. changi* sp. n. Male abdominal apex from above (1, 7), from below (2, 8), and from side (3, 9); inner (4, 10) and outer (5) side of male cercus; female genital plate from below (6).