

A new subgenus *Wraseiellus* of the genus *Pterostichus* Bonelli (Coleoptera, Carabidae, Pterostichini) and new species descriptions

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Abstract

A new subgenus ***Wraseiellus* new subgenus** (type species: *Pterostichus andrewesi* Jedlička 1931) of the genus *Pterostichus* from China is described. Eight species and one subspecies are recognized in the new subgenus including three new species and one new subspecies: *Pt. (Wraseiellus) comatus* **new species** (Guangxi: Maoershan, N25.87°, E110.42°), *Pt. (Wraseiellus) crassiapex* **new species** (Hubei: Tiechanghuang, N30.75°, E110.30°), *Pt. (Wraseiellus) pseduodiversus* **new species** (Yunnan: Luguhu, N27.63°, E100.82°), *Pt. (Wraseiellus) stictopleurus cangshanensis* **new subspecies** (Yunnan: Cangshan, N25.63°, E100.14°). *Feronia crebrepunctata* Straneo, 1937 is newly proposed as **junior synonym** of *Pterostichus meyeri* Jedlička, 1934. A key to all known species and subspecies, images of habitus and genitalia, and distribution maps are provided.

Key words: China, *Pterostichus*, key, new subgenus, new species

Introduction

The genus *Pterostichus* Bonelli, 1810 is one of the largest genus-level taxa in the family Carabidae (Coleoptera). A total of 1138 species and 76 subgenera were known (Lorenz, 2005) to exist mainly from the Holarctic region, as well as from the northern part of the Neotropical and Oriental regions. As a ground beetle genus of high species