

## New synonymy in the genus *Coomaniella* (Coleoptera: Buprestidae), with remarks on another species

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**Abstract.** *Coomaniella aureopilosa* Théry, 1931 is considered a new junior subjective synonym of *Coomaniella* (*Coomaniella*) *violaceipennis* Bourgoïn, 1924. *Chukrasia tabularis* A. H. L. Jussieu (Meliaceae) is recorded as a host plant of *Coomaniella purpurascens* Baudon, 1966.

**Taxonomy, synonymy, host plant, Coleoptera, Buprestidae, *Coomaniella*, Oriental Region**

### INTRODUCTION

During my last visit in the Muséum national d'Histoire naturelle, Paris, France (MNHN), I had opportunity to examine additional specimens of *Coomaniella* Bourgoïn, 1924 that was not available to me prior to the recent generic revision (Jendek & Kalashian 1999).

### *Coomaniella* (*Coomaniella*) *violaceipennis* Bourgoïn, 1924

*Coomaniella violaceipennis* Bourgoïn, 1924: 178.  
*Coomaniella aureopilosa* Théry, 1931: 43–44; **syn. n.**

*Coomaniella aureopilosa* was described from a single female specimen as indicated by the words: “Je pense que mon exemplaire est une femelle”. Bílý (1974) studied the type in MNHN and specified the holotype as male. In the revision of *Coomaniella* (Jendek & Kalashian 1999), the type of *C. aureopilosa* was not available for examination and thus that taxon was listed as valid, but with an ambiguous status. Recently, I located the male holotype in MNHN, with label data as follows: “Rivière claire, Haut Tonkin-Madon [printed] \ *Coomaniella aureopilosa* Thery [handwritten] TYPE [red ink, printed] \ *Coomaniella aureopilosa* Théry ” [handwritten], det. Sv. Bílý [printed] 1973 [handwritten]”. The comparison of holotypes of *C. violaceipennis* with *C. aureopilosa* revealed their conspecificity. *Coomaniella aureopilosa* is junior subjective synonym of *C. violaceipennis*.

For the comprehensive data on both species see in Jendek & Kalashian (1999).

### *Coomaniella* (*Coomaniella*) *purpurascens* Baudon, 1966

*Coomaniella purpurascens* Baudon, 1966: 56–58.

I found two specimens of *C. purpurascens* in MNHN labeled as “gardneri Théry Type”. I am not aware of the publication of such a name by Théry, thus it appears unavailable. These specimens, collected in Kalimpong [= Kalimpang, West Bangla, India], are provided also with host plant data: “ex *Chickrassia tabularis*”, now *Chukrasia tabularis* A. H. L. Jussieu, from the family *Meliaceae*. This is the first host plant record for any *Coomaniella* species.

#### A c k n o w l e d g e m e n t

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