

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: “Rivi re claire, Haut Tonkin-Madon [printed] \ *Coomaniella aureopilosa* Thery [handwritten] TYPE [red ink, printed] \ *Coomaniella aureopilosa* Th ry ” [handwritten], det. Sv. B ly [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 Th ry Type”. I am not aware of the publication of such a name by Th ry, 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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