

## Lectotype designations in the genus *Sphenoptera* Dejean (Coleoptera: Buprestidae)

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Lectotypes of *Sphenoptera antiqua* (111.), *S. coerulea* Jak. and *S. nox* Jak. are designated.

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Lectotypes are designated to fix the use of the names in the course of a taxonomic revision of the group.

The following acronyms are used throughout the text: MNB - Museum für Naturkunde an der Humboldt-Universität (Berlin, Germany); ZIN - Zoological Institute, Russian Academy of Sciences (St.Petersburg, Russia). In citations of labels, the following abbreviations are used: h - handwriting, p - printed, Rus - in Russian.

### ***Sphenoptera (Sphenoptera) antiqua* (Illiger, 1803)**

Illiger, 1803: 247 (*Buprestis*).

*Lectotype* (designated here, MNB), sex unknown: 11856 (p) / Lusitanien, Grf. v. Hoffmannsegg, 11856 (h) / *Antiqua* 111.\*, *Luctuosa* Koy\* (h) / Type (p, red) / *antiqua* 111., Type! (h), del. Obenberger (p).

*Paralectotypes* (MNB), sex unknown: (1) Lusitanien, Grf. v. Hoffmannsegg, 11856 (h) / Type (p, red) / Kerr, vid. / *antiqua* 111., Type! (h), del. Obenberger (p); (2) *luctuosa* Koy i. coll., Ungarn, Koy leg., 11856 (h) / Type (p, red) / *antiqua* 111., Type! (h), del. Obenberger (p).

### ***Sphenoptera (Cyphostetna) coerulea* Jakovlev, 1898**

Jakovlev, 1898: 559.

*Lectotype* (designated here, ZIN): 9, [golden square] / Schahrud, Staudgr. (h) / 234 (h) / Type (p, red on white paper) / *coerulea* (p) / Heyden! (h) / *Sph. coerulea* B. Jak., type (h), B. Jakowlew del. (p).

### ***Sphenoptera (Cyphostetha) nox* Jakovlev, 1900**

Jakovlev, 1900:445.

*Lectotype* (designated here, ZIN): 9, Sunny-Khane: Kol., Khadzhi-du-chagi, 4-5.98, Zarudnyi (h, Rus) / Type (p, red on white paper) / *Sphenopt. nox* sp. n., I. 99 (h), A. Sernenow det. (p) / *Sph. nox* B. Jak., type (h), B. Jakowlew det. (p) / k. V. Jakovleva (p, Rus).

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