

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

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Lectotypes of *Sphenoptera antiqua* (Ill.), *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* Ill.*, *Luctuosa* Koy* (h) / Type (p, red) / *antiqua* Ill., Type! (h), det. Obenberger (p).

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

Sphenoptera (Cyphostetha) coerulea Jakovlev, 1898

Jakovlev, 1898: 559.

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

Sphenoptera (Cyphostetha) nox Jakovlev, 1900

Jakovlev, 1900: 445.

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

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