Mycetoporus Mannerheim, 1831 (Insecta, Coleoptera): Tachinus punctus Gravenhorst, 1806 designated as the type species; Ischnosoma Stephens, 1829 conserved; and Mycetoporus given precedence over Ischnosoma

Ruling

(1) Under the plenary powers:

(a) the generic name Ischnosoma Cuvier, 1829, and all uses of the name Ischnosoma prior to Ischnosoma Stephens, 1829, are hereby suppressed for the purposes of both the Principle of Priority and the Principle of Homonymy;

(b) all fixations of type species for the nominal genus Mycetoporus Mannerheim, 1831 prior to the designation by Thomson (1859) of Tachinus punctus Gravenhorst, 1806 are hereby set aside.

(2) The following names are hereby placed on the Official List of Generic Names in Zoology:

(a) Mycetoporus Mannerheim, 1831 (gender: masculine), type species by subsequent designation by Thomson (1859) Tachinus punctus Gravenhorst, 1806, as ruled in (1)(b) above, with the endorsement that it is to be given precedence over Ischnosoma Stephens, 1829 whenever the two names are considered to be synonyms;

(b) Ischnosoma Stephens, 1829 (gender: neuter), type species by subsequent designation by Thomson (1859) Tachinus splendidus Gravenhorst, 1806, with the endorsement that it is not to be given priority over Mycetoporus Mannerheim, 1831 whenever the two names are considered to be synonyms.

(3) The following names are hereby placed on the Official List of Specific Names in Zoology:

(a) punctus Gravenhorst, 1806, as published in the binomen Tachinus punctus (specific name of the type species of Mycetoporus Mannerheim, 1831);

(b) splendidus Gravenhorst, 1806, as published in the binomen Tachinus splendidus (specific name of the type species of Ischnosoma Stephens, 1829).

(4) The following names are hereby placed on the Official Index of Rejected and Invalid Generic Names in Zoology:

(a) Ischnosoma Cuvier, 1829 (Osteichthyes), as suppressed in (1)(a) above;

(b) Leichotes Gistl, 1834 (a junior objective synonym of Ischnosoma Stephens, 1829);

(c) Myteroxis Gozis, 1886 (a junior objective synonym of Ischnosoma Stephens, 1829);

(d) Ischnosomata Strand, 1935 (a junior objective synonym of Ischnosoma Stephens, 1829);

(e) Schinomosa Tottenham, 1939 (a junior objective synonym of Mycetoporus Mannerheim, 1831).

History of Case 2733

An application for the conservation of Mycetoporus Mannerheim, 1831 by the designation of Tachinus punctus Gravenhorst, 1806 as the type species, for the
conservation of *Ischnosoma* Stephens, [June] 1829, and for *Mycetoporus* to be given precedence over *Ischnosoma* was received from Dr J.M. Campbell (Biosystematics Research Centre, Agriculture Canada, Ottawa, Ontario, Canada) on 24 July 1989. After correspondence the case was published in BZN 49: 35–40 (March 1992). Notice of the case was sent to appropriate journals.

It was noted on the voting paper that the application had the support of Dr Hans Silfverberg (Universitetets Zoologiska Museum, Helsingfors, Finland).

It was also noted that under the Code *Tachinus splendidus* Gravenhorst, 1806 was the type species of both *Ischnosoma* Stephens, 1829 and *Mycetoporus* Mannerheim, 1831 (paras. 5 and 6 of the application). Thus, Blackwelder’s (1952) designation of *T. splendidus* as the type species of *Leichotes* Gistl, 1834 rendered the latter name a junior objective synonym of *Ischnosoma* and *Mycetoporus* (not subjective as noted in para. 4 of the application). *Myteroxis* Gozis, 1886 (type species by monotypy *T. splendidus*) was also a junior objective synonym of both *Ischnosoma* and *Mycetoporus* (cf. para. 7 of the application). Approval of proposal (1)(b) in para. 13 (BZN 49: 37), i.e. the designation of *T. punctus* as the type species of *Mycetoporus* following Thomson’s (1859) designation and subsequent usage, would allow *Leichotes* and *Myteroxis* to be placed on the Official Index as junior objective synonyms of *Ischnosoma* (and not as stated in proposals (4)(b) and (4)(c)).

In para. 8 of the application it was stated that the fish generic name *Ischnosoma* Cuvier, [31 March] 1829 was available under Article 11e of the Code; the voting paper noted that although this may be questioned the name was certainly made available between May and July 1829 (see BZN 46: 130, para. 1). In Opinion 1621 (BZN 47: 239–240) the name *Osteoglossum* Cuvier, 1829 was placed on the Official List but the synonymous *Ischnosoma* was not suppressed. Suppression was now appropriate for the conservation of *Ischnosoma* Stephens.

**Decision of the Commission**

On 1 December 1992 the members of the Commission were invited to vote on the proposals published in BZN 49: 37–38, with the amendments noted above. At the close of the voting period on 1 March 1993 the votes were as follows:

Affirmative votes — 24: Bayer, Bock, Cocks, Corliss, Dupuis, Hahn, Halvorsen, Heppell, Holthuis, Kabata, Kraus, Macpherson, Mahnert, Martins de Souza, Minelli, Nielsen, Nye, Savage, Schuster, Starobogatov, Štys, Triapitzin, Uéno, Willink

Negative votes — 4: Bouchei, Cogger, Lehtinen and Thompson.

No vote was received from Ride.

**Original references**

The following are the original references to the names placed on Official Lists and an Official Index by the ruling given in the present Opinion:


*Ischnosoma* Stephens, 1829, *The nomenclature of British insects* ..., p. 22


punctus, Tachinus, Gravenhorst, 1806, Monographia coleopterorum micropterorum, p. 27.


splendidus, Tachinus, Gravenhorst, 1806, Monographia coleopterorum micropterorum, p. 24.

The following is the reference for the designation of Tachinus punctus Gravenhorst, 1806 as the type species of the nominal genus Mycetoporus Mannerheim, 1831:


**View This Item Online:** [https://www.biodiversitylibrary.org/item/44546](https://www.biodiversitylibrary.org/item/44546)

**Permalink:** [https://www.biodiversitylibrary.org/partpdf/1835](https://www.biodiversitylibrary.org/partpdf/1835)

**Holding Institution**
Natural History Museum Library, London

**Sponsored by**
Natural History Museum Library, London

**Copyright & Reuse**
Copyright Status: In copyright. Digitized with the permission of the rights holder.
License: [http://creativecommons.org/licenses/by-nc-sa/3.0/](http://creativecommons.org/licenses/by-nc-sa/3.0/)
Rights: [https://biodiversitylibrary.org/permissions](https://biodiversitylibrary.org/permissions)

This document was created from content at the Biodiversity Heritage Library, the world's largest open access digital library for biodiversity literature and archives. Visit BHL at [https://www.biodiversitylibrary.org](https://www.biodiversitylibrary.org).