

OPINION 2086 (Case 3231)**STAPHYLINIDAE Latreille, 1804 (Insecta, Coleoptera): 17 specific names conserved**

Abstract. The Commission has ruled that 17 specific names of rove beetles (family STAPHYLINIDAE) threatened by senior (or, in three cases, junior) names are conserved. In the three cases where conservation of the senior synonym (and in one case where conservation of the junior synonym) was necessary, the names conserved were junior primary homonyms when published. These names were replaced to prevent homonymy, but the replacement names have not been used widely. The species represented by the homonyms are now placed in different genera and have not been considered congeneric since 1899.

Keywords. Nomenclature; taxonomy; Coleoptera; STAPHYLINIDAE; rove beetles.

Ruling

- (1) Under the plenary power it is hereby ruled that:
- (a) the specific names in column 2 of Table 1, as originally published in binomina with the generic names indicated in column 2, are given precedence over the specific names in column 3, whenever they are junior primary homonyms or are considered to be synonyms;
 - (b) the specific names in column 2 of Table 2, as originally published in binomina with the generic names in column 4 of Table 2, are not invalid by reason of being junior primary homonyms of the specific names in column 3 of Table 2.
- (2) The following names are hereby placed on the Official List of Specific Names in Zoology:

The number in square brackets is the number of the name in Table 1 unless otherwise stated.

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|--|---|
| <i>abbreviatus</i> , <i>Carabus</i> , Fabricius, 1779 [2] | <i>italicus</i> , <i>Stenus</i> , Baudi, 1870 [1] |
| <i>analis</i> , <i>Staphylinus</i> , Fabricius, 1787 [15] | <i>longipenne</i> , <i>Anthobium</i> , Erichson, 1839 [3] |
| <i>angularis</i> , <i>Staphylinus</i> , Paykull, 1800 [17] | <i>longipenne</i> , <i>Anthobium</i> , Stephens, 1834 [Table |
| <i>angusticollis</i> , <i>Lesteva</i> , Mannerheim, 1830 [2],
nomen protectum | 2, no. 1] |
| <i>antilope</i> , <i>Bledius</i> , Peyron, 1858 [9] | <i>niger</i> , <i>Staphylinus</i> , O. Müller, 1764 [13] |
| <i>assimilis</i> , <i>Philonthus</i> , Nordmann, 1837 [16] | <i>obscurus</i> , <i>Carpelimus</i> , Stephens, 1834 [11] |
| <i>cursor</i> , <i>Staphylinus</i> , O. Müller, 1776 [6] | <i>penetrans</i> , <i>Staphylinus</i> , O. Müller, 1776 [12] |
| <i>flavipes</i> , <i>Staphylinus</i> , Linnaeus, 1758 [7] | <i>picipennis</i> , <i>Staphylinus</i> , Fabricius, 1793 [12] |
| <i>fulgidus</i> , <i>Staphylinus</i> , Fabricius, 1787 [Table | <i>plagiatus</i> , <i>Quedius</i> , Mannerheim, 1843 [14] |
| 2, no. 3] | nomen protectum |
| <i>fulgidus</i> , <i>Staphylinus</i> , Fabricius, 1793 [16] | <i>planus</i> , <i>Staphylinus</i> , Paykull, 1792 [7] |
| <i>glaber</i> , <i>Staphylinus</i> , O. Müller, 1776 [14] | <i>punctata</i> , <i>Lesteva</i> , Erichson, 1839 [5] |
| <i>graellsii</i> , <i>Bledius</i> , Fauvel, 1865 [9] | <i>pygmaeum</i> , <i>Omalius</i> , Gravenhorst, 1806 [8] |
| <i>inhoffii</i> , <i>Omalius</i> , Heer, 1839 [3] | <i>rivularis</i> , <i>Staphylinus</i> , Paykull, 1789 [6] |
| <i>iracundus</i> , <i>Staphylinus</i> , Say, 1830 [16] | <i>rivularis</i> , <i>Trogophloeus</i> , Motschulsky, 1860 |
| | [11] |

rugosus, *Staphylinus*, Fabricius, 1775 [10]
scaber, *Stenus*, Fauvel, 1871 [1]
scitus, *Staphylinus*, Gravenhorst, 1806 [15]
sorbi, *Omalium*, Gyllenhal, 1810 [4]
splendens, *Staphylinus*, Fabricius, 1793 [13]

striatus, *Staphylinus*, Olivier, 1795 [17]
striatus, *Staphylinus*, Ström, 1768 [10]
testaceum, *Omalium*, Erichson, 1840 [8]
testaceum, *Omalium*, Gravenhorst, 1806 [4]
villosus, *Anthophagus*, Waltl, 1838 [5]

Details of the above names placed on the Official List of Specific Names in Zoology are given in Tables 1 and 2 as follows:

- (a) the specific names in column 2 of Table 1, as originally published in binomina with the generic names indicated in column 2, are given precedence over the specific names in column 3, whenever they are considered to be synonyms;
- (b) the specific names in column 2 of Table 2, as originally published in binomina with the generic names in column 4 of Table 2, are not invalid by reason of being junior primary homonyms of the specific names in column 3 of Table 2;
- (c) the following names, as published in binomina with the generic names indicated, usage maintained under Article 23.9.2 as nomina protecta:
 - (i) *plagiatus*, *Quedius*, Mannerheim, 1843 [14]
 - (ii) *angusticollis*, *Lesteva*, Mannerheim, 1830 [2]

History of Case 3231

An application to conserve the use of 17 specific names for rove beetles (family STAPHYLINIDAE) threatened by senior (or, in three cases, junior) synonyms, was received from Lee H. Herman (*American Museum of Natural History, New York, N.Y., U.S.A.*) on 6 January 2002. After correspondence the case was published in BZN 59: 256–268 (December 2002). The title, abstract and keywords of the case were published on the Commission's website. No comments on this case were received.

Decision of the Commission

On 1 March 2004 the members of the Commission were invited to vote on the proposals published in BZN 59: 257. At the close of the voting period on 1 June 2004 the votes were as follows: 17 Commissioners voted FOR the proposals, 3 Commissioners voted AGAINST, 1 Commissioner abstained. Bouchet, Calder and Ng were on leave of absence, no vote was received from Macpherson.

In abstaining, Alonso-Zarazaga commented that 'this mass voting precludes the Commissioners from accomplishing their task, i.e., knowing the facts related to each name and voting each name in a separate way. I am opposed to the admission and publication of these massive applications on unrelated names, whose stories have no common link. Consequently, I abstain'.

Original references

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

abbreviatus, *Carabus*, Fabricius, 1779, *Reise nach Norwegen mit Bemerkungen aus der Naturhistorie und Oekonomie*, p. 263.
 analis, *Staphylinus*, Fabricius, 1787, *Mantissa insectorum* . . . , vol. 1, p. 221.

- angularis*, *Staphylinus*, Paykull, 1800, *Fauna Suecica. Insecta*, vol. 3, p. 395.
- angusticollis*, *Lesteva*, Mannerheim, 1830, *Précis d'un nouvel arrangement de la famille des brachélytres de l'ordre des insectes coléoptères*, p. 56.
- antilope*, *Bledius*, Peyron, 1858, *Annales de la Société Entomologique de France*, (3)6: 431.
- assimilis*, *Philonthus*, Nordmann, 1837, *Symbolae ad monographiam staphylinorum*, p. 78.
- cursor*, *Staphylinus*, O. Müller, 1776, *Zoologiae Danicae prodromus, seu animalium Daniae et Norvegiae indigenarum characteres*, p. 97.
- flavipes*, *Staphylinus*, Linnaeus, 1758, *Systema Naturae*, Ed. 10, vol. 1, p. 423.
- fulgidus*, *Staphylinus*, Fabricius, 1787, *Mantissa insectorum . . .*, vol. 1, p. 220.
- fulgidus*, *Staphylinus*, Fabricius, 1793, *Entomologiae Systematicae . . .*, vol. 1, part 2, p. 525.
- glaber*, *Staphylinus*, O. Müller, 1776, *Zoologiae Danicae prodromus, seu animalium Daniae et Norvegiae indigenarum characteres*, p. 98.
- graellsii*, *Bledius*, Fauvel, 1865, *Bulletin de la Société Linnéenne de Normandie*, 9: 309.
- inhoffii*, *Omalium*, Heer, 1839, *Fauna coleopterorum Helvetica*, vol. 1, part 3, p. 184.
- iracundus*, *Staphylinus*, Say, 1830, *Descriptions of new species of North American insects, and observations on some already described*, p. 35.
- italicus*, *Stenus*, Baudi, 1870, *Berliner Entomologische Zeitschrift*, 13(1869): 397.
- longipenne*, *Anthobium*, Erichson, 1839, *Die Käfer der Mark Brandenburg*, vol. 1, part 2, p. 640.
- longipenne*, *Anthobium*, Stephens, 1834, *Illustrations of British entomology . . . Mandibulata*, vol. 5, p. 342.
- niger*, *Staphylinus*, O. Müller, 1764, *Fauna Insectorum Fridrichsdalina, sive methodica descriptio insectorum agri Fridrichsdalensis*, p. 23.
- obscurus*, *Carpelinus*, Stephens, 1834, *Illustrations of British entomology . . . Mandibulata*, vol. 5, p. 326.
- penetrans*, *Staphylinus*, O. Müller, 1776, *Zoologiae Danicae prodromus, seu animalium Daniae et Norvegiae indigenarum characteres*, p. 97.
- picipennis*, *Staphylinus*, Fabricius, 1793, *Entomologiae Systematicae . . .*, vol. 1, part 2, p. 521.
- plagiatus*, *Quedius*, Mannerheim, 1843, *Bulletin de la Société Impériale des Naturalistes de Moscou*, 16(2): 231.
- planus*, *Staphylinus*, Paykull, 1792, *Monographia Curculionum Suecia*, p. 145.
- punctata*, *Lesteva*, Erichson, 1839, *Die Käfer der Mark Brandenburg*, vol. 1, part 2, p. 618.
- pygmaeum*, *Omalium*, Gravenhorst, 1806, *Monographia Coleopterorum Micropterorum*, p. 206.
- rivularis*, *Staphylinus*, Paykull, 1789, *Monographia Staphylinorum Sueciae*, p. 65.
- rivularis*, *Trogophloeus*, Motschulsky, 1860, *Bulletin de la Société Impériale des Naturalistes de Moscou*, 33(2): 552.
- rugosus*, *Staphylinus*, Fabricius, 1775, *Systema Entomologiae*, p. 267.
- scaber*, *Stenus*, Fauvel, 1871, *Bulletin de la Société Linnéenne de Normandie*, (2)5: 20.
- scitius*, *Staphylinus*, Gravenhorst, 1806, *Monographia Coleopterorum Micropterorum*, p. 50.
- sorbi*, *Omalium*, Gyllenhal, 1810, *Insecta Suecica descripta*, vol. 1, part 2, p. 206.
- splendens*, *Staphylinus*, Fabricius, 1793, *Entomologiae Systematicae . . .*, vol. 1, part 2, p. 523.
- striatus*, *Staphylinus*, Olivier, 1795, *Entomologie ou Histoire Naturelle des Insectes . . . Coléoptères*, 3, genus 42, p. 28.
- striatus*, *Staphylinus*, Ström, 1768, *Det Kongelige Norske Videnskabers Selskabs Skrifter*, 4: 333.
- testaceum*, *Omalium*, Erichson, 1840, *Genera et species Staphylinorum insectorum coleopterorum familiae*, vol. 1, p. 885.
- testaceum*, *Omalium*, Gravenhorst, 1806, *Monographia Coleopterorum Micropterorum*, p. 218.
- villosus*, *Anthophagus*, Waltl, 1838, *Isis, encyclopädische Zeitschrift, vorzüglich für Naturgeschichte, vergleichende Anatomie und Physiologie*, p. 268.

Table 1. 17 conserved specific names (synonyms) placed on the Official List of Specific Names in Zoology. Names are arranged in alphabetical order within subfamilies and the numbers applied to them have relevance only within the table.

No. (column 1)	Synonym (junior unless otherwise stated) conserved (column 2)	Synonym(s) (senior unless otherwise stated) not given priority or precedence (column 3)
Subfamily STENINAE		
1	<i>Stenus scaber</i> Fauvel, 1871 (p. 20)	1. <i>Stenus italicus</i> Baudi, 1870 (p. 397) 2. <i>Stenus bituberculatus</i> Motschulsky, 1857 (p. 511)
Subfamily OMALIINAE		
2	<i>Anthophagus angusticollis</i> (Mannerheim, 1830, p. 56) (= nomen protectum in relation to <i>A. fulvus</i>) Species originally described in the genus <i>Lesteva</i> Latreille, 1797	1. <i>Anthophagus abbreviatus</i> (Fabricius, 1779, p. 263) Species originally described in the genus <i>Carabus</i> Linnaeus, 1758 2. <i>Anthophagus fulvus</i> (De Geer, 1774, p. 25) another senior synonym of <i>A. angusticollis</i> has not been used since 1789 (= nomen oblitum) Species originally described in the genus <i>Staphylinus</i> Linnaeus, 1758
3	<i>Eusphalerum longipenne</i> (Erichson, 1839, p. 640) Species originally described in the genus <i>Anthobium</i> Leach, 1819 = senior synonym	<i>Eusphalerum imhoffii</i> (Heer, 1839, p. 184) Species originally described in the genus <i>Omalium</i> Gravenhorst, 1802= junior synonym
4	<i>Eusphalerum sorbi</i> (Gyllenhal, 1810, p. 206) Species originally described in the genus <i>Omalium</i> Gravenhorst, 1802	<i>Eusphalerum testaceum</i> (Gravenhorst, 1806, p. 218) Species originally described in the genus <i>Omalium</i> Gravenhorst, 1802
5	<i>Lesteva punctata</i> Erichson, 1839 (p. 618)	<i>Lesteva villosa</i> (Waltl, 1838, p. 268) Species originally described in the genus <i>Anthophagus</i> Gravenhorst, 1802
6	<i>Omalium rivulare</i> (Paykull, 1789, p. 65) Species originally described in the genus <i>Staphylinus</i> Linnaeus, 1758	<i>Omalium cursor</i> (O. Müller, 1776, p. 97) Species originally described in the genus <i>Staphylinus</i> Linnaeus, 1758
7	<i>Phloeostiba plana</i> (Paykull, 1792, p. 145) Species originally described in the genus <i>Staphylinus</i> Linnaeus, 1758	<i>Phloeostiba flavipes</i> (Linnaeus, 1758, p. 423) Species originally described in the genus <i>Staphylinus</i> Linnaeus, 1758
8	<i>Xylodromus testaceus</i> (Erichson, 1840, p. 885) Species originally described in the genus <i>Omalium</i> Gravenhorst, 1802	<i>Xylodromus pygmaeus</i> (Gravenhorst, 1806, p. 206) Species originally described in the genus <i>Omalium</i> Gravenhorst, 1802
Subfamily OXYTELINAE		
9	<i>Bledius graellsii</i> Fauvel, 1865 (p. 309)	<i>Bledius antilope</i> Peyron, 1858 (p. 431)
10	<i>Anotylus rugosus</i> (Fabricius, 1775, p. 267) Species originally described in the genus <i>Staphylinus</i> Linnaeus, 1758	<i>Anotylus striatus</i> (Ström, 1768, p. 333) Species originally described in the genus <i>Staphylinus</i> Linnaeus, 1758

Table 1. *continued.*

No. (column 1)	Synonym (junior unless otherwise stated) conserved (column 2)	Synonym(s) (senior unless otherwise stated) not given priority or precedence (column 3)
11	<i>Carpelimus rivularis</i> (Motschulsky, 1860, p. 552) Species originally described in the genus <i>Trogophloeus</i> Mannerheim, 1830	<i>Carpelimus obscurus</i> Stephens, 1834 (p. 326)
Subfamily STAPHYLININAE		
12	<i>Ocyopus picipennis</i> (Fabricius, 1793, p. 521) Species originally described in the genus <i>Staphylinus</i> Linnaeus, 1758	<i>Ocyopus penetrans</i> (O. Müller, 1776, p. 97) Species originally described in the genus <i>Staphylinus</i> Linnaeus, 1758
13	<i>Philonthus splendens</i> (Fabricius, 1793, p. 523) Species originally described in the genus <i>Staphylinus</i> Linnaeus, 1758	<i>Philonthus niger</i> (O. Müller, 1764, p. 23) Species originally described in the genus <i>Staphylinus</i> Linnaeus, 1758
14	<i>Quedius plagiatus</i> Mannerheim, 1843, p. 231 (= nomen protectum in relation to <i>Q. flavopterus</i>)	1. <i>Quedius glaber</i> (O. Müller, 1776, p. 98) 2. <i>Quedius flavopterus</i> (Geoffroy, 1785, p. 166) another senior synonym of <i>Q. plagiatus</i> has not been used since 1840 (= nomen oblitum) Both species originally described in the genus <i>Staphylinus</i> Linnaeus, 1758
15	<i>Quedius scitus</i> (Gravenhorst, 1806, p. 50) Species originally described in the genus <i>Staphylinus</i> Linnaeus, 1758	<i>Quedius analis</i> (Fabricius, 1787, p. 221) Species originally described in the genus <i>Staphylinus</i> Linnaeus, 1758
16	<i>Quedius fulgidus</i> (Fabricius, 1793, p. 525) Species originally described in the genus <i>Staphylinus</i> Linnaeus, 1758 = senior synonym	1. <i>Quedius assimilis</i> (Nordmann, 1837, p. 78) 2. <i>Q. rufitarsis</i> (Marsham, 1802, p. 512) (synonymy with <i>Q. fulgidus</i> cited as invalid in recent years) 3. <i>Q. iracundus</i> (Say, 1830, p. 35), cited as a valid name a few times since 1899 4. <i>Q. fuscipennis</i> (Block, 1799, p. 116), cited as a valid name only once (in 1996) since 1899. This name was declared a nomen oblitum in relation to 1. above in 2000. Species 1 was originally described in the genus <i>Philonthus</i> Stephens, 1829; species 2, 3 & 4 were originally described in the genus <i>Staphylinus</i> Linnaeus, 1758 = junior synonyms
Subfamily TACHYPORINAE		
17	<i>Carphacis striatus</i> (Olivier, 1795, genus 42, p. 28) Species originally described in the genus <i>Staphylinus</i> Linnaeus, 1758 = senior synonym	<i>Carphacis angularis</i> (Paykull, 1800, p. 395) Species originally described in the genus <i>Staphylinus</i> Linnaeus, 1758 = junior synonym

Table 2. 4 conserved specific names (junior primary homonyms) placed on the Official List of Specific Names in Zoology.

Names are arranged in alphabetical order within subfamilies and the numbers applied to them have relevance only within the table.

No. (column 1)	Junior homonym conserved (column 2)	Senior homonym (column 3)	Genus in which originally described (column 4)
Subfamily OMALIINAE			
1	<i>Eusphalerum longipenne</i> (Erichson, 1839, p. 640)	<i>Anthobium longipenne</i> Stephens, 1834 (p. 342)	<i>Anthobium</i> Leach, 1819
2	<i>Xylodromus testaceus</i> (Erichson, 1840, p. 885)	<i>Eusphalerum testaceum</i> (Gravenhorst, 1806, p. 218)	<i>Omalium</i> Gravenhorst, 1802
Subfamily STAPHYLININAE			
3	<i>Quedius fulgidus</i> (Fabricius, 1793, p. 525)	<i>Gauropterus fulgidus</i> (Fabricius, 1787, p. 220)	<i>Staphylinus</i> Linnaeus, 1758
Subfamily TACHYPORINAE			
4	<i>Carphacis striatus</i> (Olivier, 1795, genus 42, p. 28)	<i>Anotylus striatus</i> (Ström, 1768, p. 333)	<i>Staphylinus</i> Linnaeus, 1758