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**SHORT NOTE ON ITALIAN *PSEUDOLATHRA* CASEY, 1905**

(Coleoptera: Staphylinidae: Paederinae)

245° CONTRIBUTION TO THE KNOWLEDGE OF THE STAPHYLINIDAE

**Abstract.** Some geonemical data from Italy and sexual male characters of *Pseudolathra lusitanica* (Erichson) and *P. manueli* (Fauvel) (Coleoptera, Staphylinidae) are given. The lectotype of *P. manueli* is designated.

**Riassunto.** Breve nota sulle *Pseudolathra Casey, 1905 italiane* (Coleoptera, Staphylinidae, Paederinae). 245° contributo alla conoscenza degli Staphylinidae. L'autore fornisce dati geonemici italiani e figure dei caratteri sessuali maschili di *Pseudolathra lusitanica* (Erichson) e *P. manueli* (Fauvel) (Coleoptera, Staphylinidae). Viene designato il lectotipo di *P. manueli*.

**Key words.** Coleoptera, Staphylinidae, Paederinae, *Pseudolathra lusitanica*, *Pseudolathra manueli*, geonemical data, lectotype, Italy.

**Introduction**

The genus *Pseudolathra* Casey, 1905, at first considered a subgenus of *Lathrobium* Gravenhorst, 1802, was subsequently elevated to the status of genus. The genus is widespread especially in North America, it is represented in the Western Palaearctic Region by 15 species (SMETANA, 2004) and seems to be missing in the eastern part of the Palaearctic Region. In Italy are present actually only two species: *P. lusitanica* (Erichson, 1840) and *P. manueli* (Fauvel, 1865), that are, usually, uncommon in the collections.

I consider unnecessary to propose a description of the two species mentioned above, as illustrated by COIFFAIT (1953, with the figure of *P. lusitanica* aedeagus only; 1982) and FAGEL (1966) in the past, but I take the opportunity to provide some geonemical data, to designate the lectotype of *P. manueli*, and to represent the figures of the sixth visible male abdominal segment, the male genital segment and the aedeagus of the discussed species.

Acronyms

cB: coll. Bordoni, Firenze

cC: coll. Cuoco, Livorno

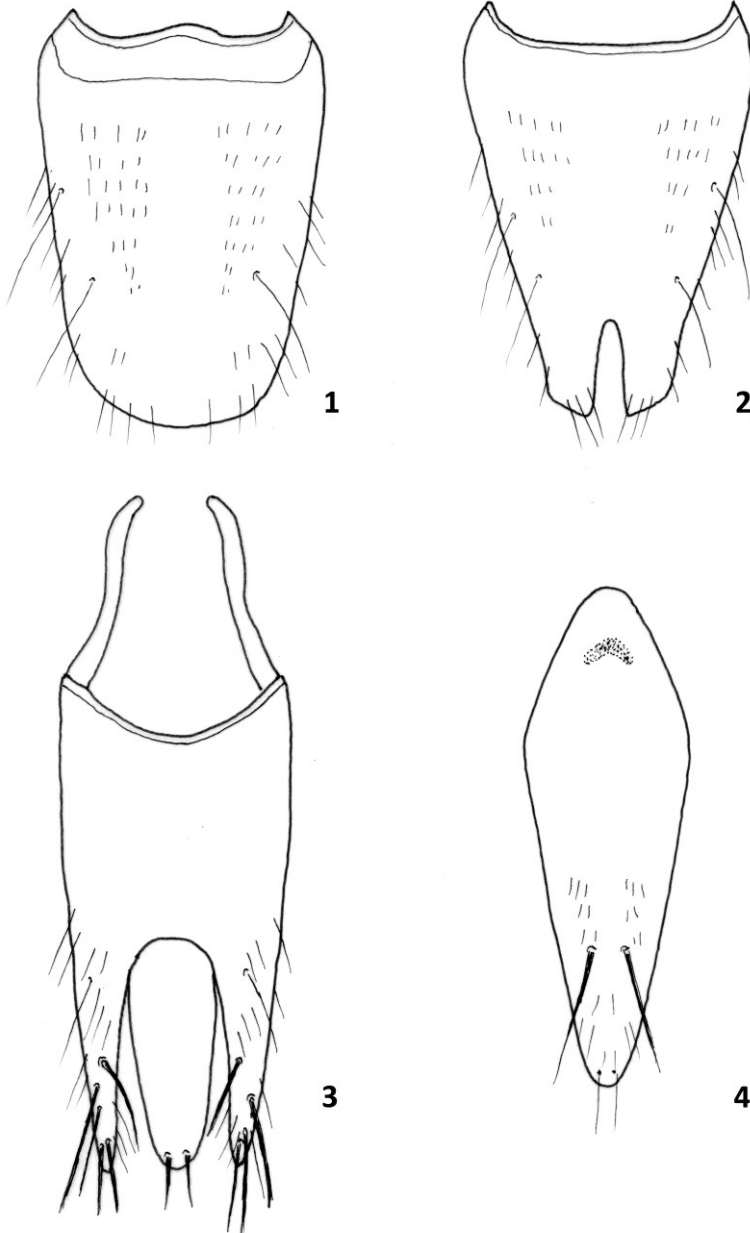
cZ: coll. Zanetti, Verona

IRSNB: Institut royal des Sciences naturelles, Bruxelles

***Pseudolathra lusitanica*** (Erichson, 1840) (Figs 1-7)

Described from Portugal, this species occurs in France, Italy, Malta, Portugal, Spain, Algeria, Morocco, Tunisia, Syria (SMETANA, 2004). In Italy was cited from Piedmont, Liguria, Latium, Puglia, Calabria, Sicily, Sardinia (PORTA, 1926), Tuscany (BORDONI *et al.*, 2006).

EXAMINED MATERIAL: France, Gironde, Marais de Parempuyen, Jeanne 10.I.1965, 1 ex. (cB); France, Gironde, Bordeaux, 1 ex. (cB); Veneto, Mestre, Marcuzzi V.1967, 1 ex. (cB); Emilia, Ferrara, Grillenzoni XI.1964, 1 ex. (cB); Tuscany, Piana di Guasticce (Livorno),

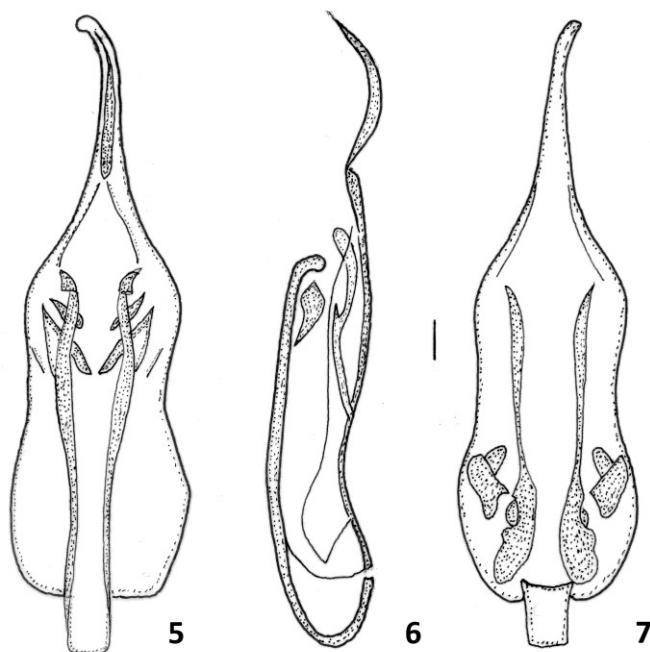


Figs 1-4. *Pseudolathra lusitanica* (Er.): sixth visible male abdominal tergite (1) and sternite (2), male genital segment (3), sternite of the same (4).

Cuoco 26.V.2002, 2 ex. (cC), 1 ex. (cB); Latium, Latina, Foce Verde, Vigna Taglianti 1.III.1964, 1 ex. (cB); Sicily, Piana degli Albanesi (Palermo), Aliquò 1.VI.1988, 1 ex. (cB); Sardinia, Oristano, Cassola 24.X.1967, 1 ex. (cB).

I add the following records (Zanetti, pers. commun.): Latium, Montelibretti, Colle del Forno (Roma), Rossi 22.IV.1975, 1 ex. (in Assing's coll.); Latium, Ardea (Roma), Rossi 8.V.1975, 2 ex. (cZ); Basilicata, Lago di San Giuliano, Ponte Cagnolino, Angelini 28.VI.1993, 5 ex. (cZ); Puglia, Gioia del Colle, De Marzo 2.IV.2008, 1 ex. (cZ); Calabria, Aspromonte, Africo, strada per Samo (Reggio Calabria), Angelini 8.XI.1997, 1 ex. (cZ); Sicily, Mt Nebrodi, Mt Soro, Brandmayr 21.XI.1981, 1 ex. (cZ); Sardinia, Cagliari, Senorbì, Meloni 18.X.1973, 1 ex. (cZ); Sardinia, Stagno di Cabras, Rossi 10.IV.1974, 1 ex. (cZ); Sardinia, Valle fiume Cedrino, 3 km SW Galtelli, Zanetti 16.VII.1999, 1 ex. (cZ).

NOTES: New records for Veneto, Emilia and Basilicata.



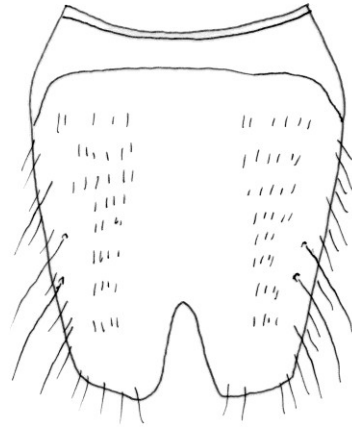
Figs 5-7. *Pseudolathra lusitanica* (Er.): aedeagus in dorsal (5), lateral (6) and ventral (7) view (bar scale: 0.1 mm).

***Pseudolathra manuelyi*** (Fauvel, 1865) (Figs 8-14)

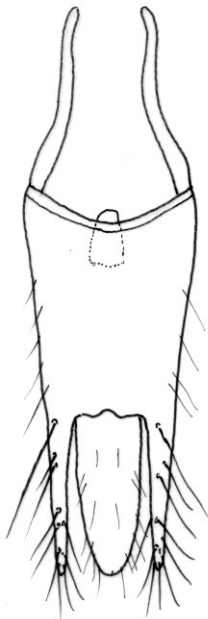
The Institut royal des Sciences naturelles of Bruxelles preserves also 1 specimen labelled "Turin", "*manuelyi* Fvl.", "Type" (printed on pink label). It is a male that I chose as lectotype of the species (in the description a type is not indicated). The specimen has now the labels "Lectotypus *Lathrobium manuelyi* Fvl., Bordoni des. 2013" and "*Pseudolathra manuelyi* (Fvl.), Bordoni det. 2013".



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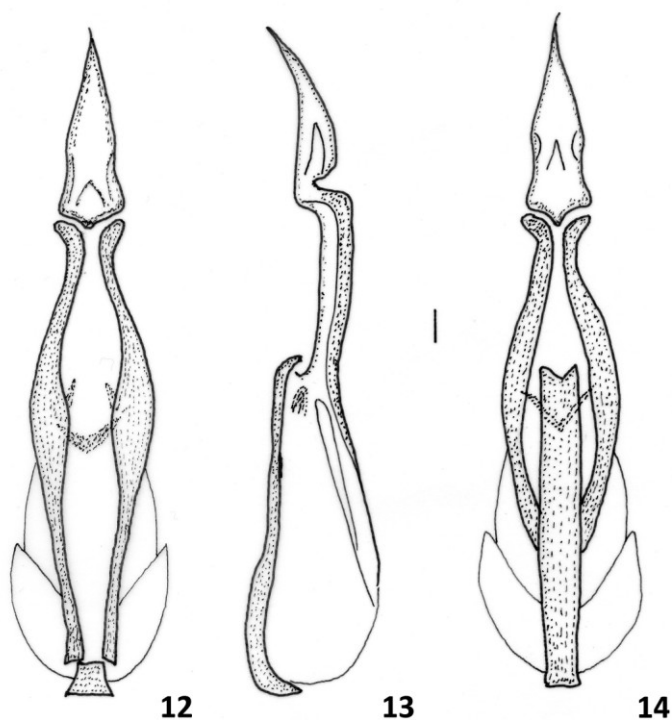
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Figs 8-11. *Pseudolathra manueli* (Fvl.): sixth visible male abdominal tergite (8) and sternite (9), male genital segment (10), sternite of the same (11).

Described from Piedmont, this species occurs in France, Italy, Switzerland, Algeria (SMETANA, 2004). In Italy it was cited from Piedmont, Maritime Alps, Emilia, Sicily (PORTA, 1926), Campania (PORTA, 1959).

EXAMINED MATERIAL: France, Nyons, 1 ♀ (IRSNB); Piedmont, Domodossola, 1 ♀ (additional label "Bone" but this locality must be referred to *P. hipponensis* Fagel, 1966 from Algeria and Tunisia) (IRSNB); Piedmont, Turin, Alluvion Po, 1 ♀ (additional labels "Porretta", "Ravenne", "Sicilie, Parco") (IRSNB); Liguria, 1 ♀ (IRSNB); Tuscany, Seravezza, Mt Altissimo (Lucca), fiume Serra, 500 m, A. Bramanti 20.IX.2006, 1 ♂, 1 ♀ (cB).

NOTES: First record for Tuscany.



Figs 12-14. *Pseudolathra manueli* (Fvl.): aedeagus in dorsal (12), lateral (13) and ventral (14) view (bar scale: 0.1 mm).

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