



Nota breve | Short note

The rove beetle *Pinoplanus aegyptius* (Erichson, 1840) reaches Boavista, Cabo Verde (Coleoptera: Staphylinidae, Paederinae)

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The rove beetle *Pinoplanus aegyptius* (Erichson, 1840) (Fig. 1A) is widespread and common in Africa. Struyve (2024) reports the species from Burkina Faso, Cameroon, Central African Republic, Chad, Egypt, Eritrea, Ethiopia, Mali, Mauritania, Niger, Senegal, Somalia, and Sudan. It has also been recorded from the Cabo Verde Islands. Geisthardt (1988) reported its occurrence on the island of Fogo under the name *Pinophilus aegypticus* (Erichson), based on an earlier reference by Geisthardt (1984), who documented a specimen collected from “Fogo, Umgeb. [near] S. Filipe, 24-27.X.1979”. Erichson (1840) originally described *P. aegyptius* under the genus *Pinophilus* Gravenhorst, 1802 based on material from Egypt. Assing (2022) transferred some species from *Pinophilus* to the new genus

Pinoplanus Assing, 2022, and selected *Pinophilus aegyptius* as the type species. Struyve (2024) accepted this combination.

In addition to *P. aegyptius*, Geisthardt (1988) reported *Pinophilus fossor* Wollaston, 1968, another species in the tribe Pinophilina, from the island of Santiago.

The goal of the present note was to test the presence of *P. aegyptius* on the island of Boavista. Light traps were set on Sal Rei, Boavista on November 26, 2023 (Fig. 1). Collection data are as follows: ‘Cabo Verde | Boavista – 26.11.2023 | Sal Rei, Dünen [dunes] | leg. Aistleitner’. One male and two females were caught, and the specimens are now housed in the collections of Kapp (1 ♂, 1 ♀) and Lillig (1 ♀).

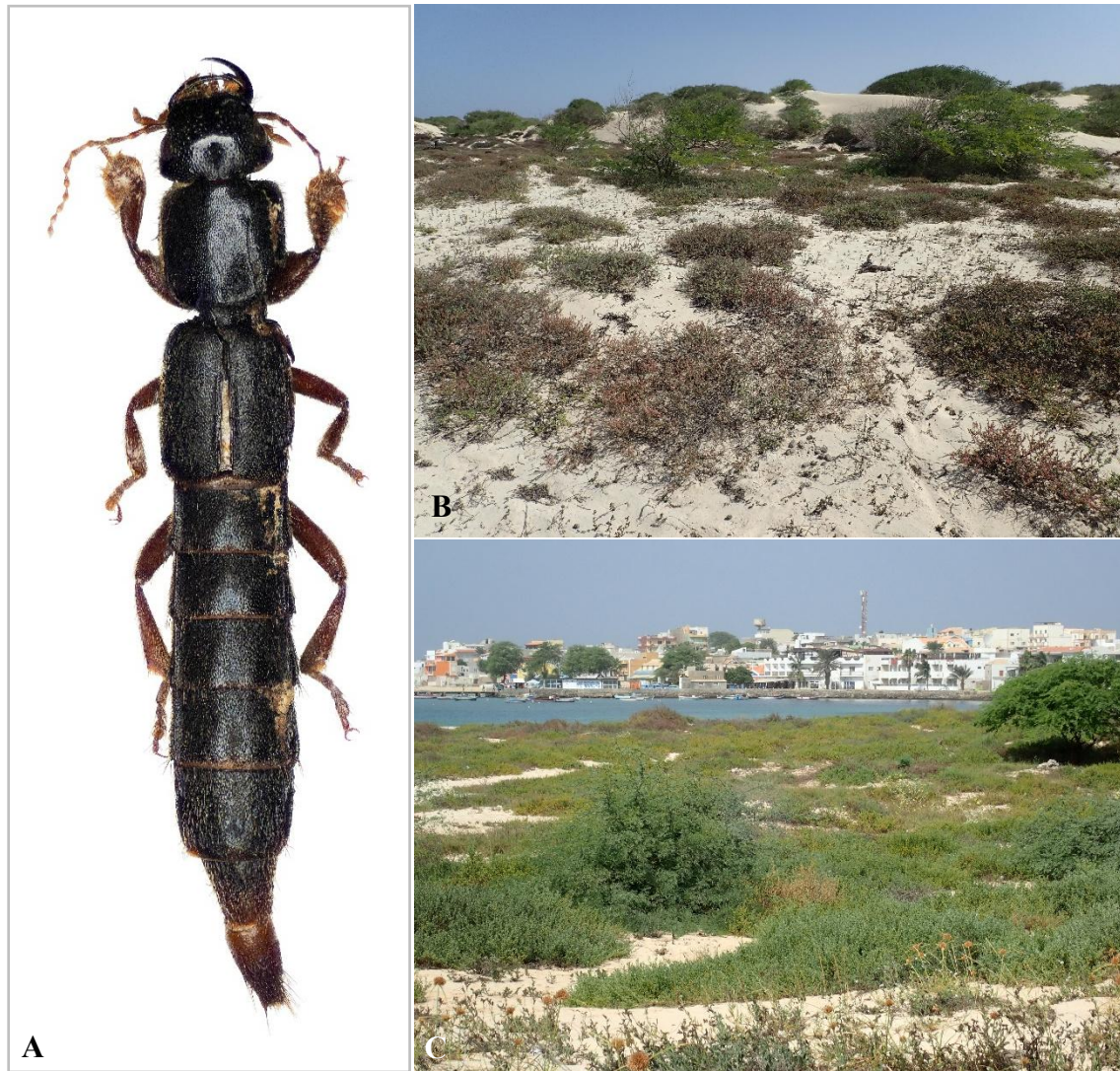


Fig. 1. New record of *Pinoplanus aegyptius* (Erichson, 1840): **A)** A female from Boavista (photo by E. Müller); **B)** Coastal dune biotope. 2 km south of Sal Rei, Boavista (photo by E. Aistleitner); **C)** Location of the trapping (photo by E. Aistleitner).

Like many of the specimens mentioned by Struywe (2024), those from Boavista were caught by light trapping, suggesting that with this method, further records can be expected, also on other islands in the archipelago.

Nothing is currently known about the ecology of *P. aegyptius*. On Boavista, the species was observed with artificial light in the dunes. As light trapping does not allow for precise habitat determination, details of the ecology of the species remain obscure.

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