

**Two new species of genus *Cortodera* Mulsant, 1863 from Asia  
(Coleoptera, Cerambycidae)**

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**Key words:** Coleoptera, Cerambycidae, new species, Iran, Afghanistan.

**Abstract:** *Cortodera farsensis sp. n.* is described from Fars, Iran.  
*C. bamiyana sp. n.* is described from Bamiyan, Afghanistan. Both species are close  
to *C. transcaspica* Plavilstshikov, 1936.

***Cortodera farsensis* sp. n.**

(Figs 1-2)

**Type locality.** Iran, Fars, Dasht-e Arjan env., Qaemyeh Pass,  
29°37'48"N, 51°55'48"E, 2000-2150m.

Totally black with brown elytra; head relatively long, temples long and strongly angulated; male antennae reaching apical elytral forth, female antennae reaching apical elytral third; 1<sup>st</sup> antennal joint a little longer than 3<sup>rd</sup>, a little shorter than 5<sup>th</sup> and much longer than 4<sup>th</sup>; apical palpal joints strongly widened, axe-like; prothorax in males a little wider at base than long, in females – about 1.2 times wider at base than long; strongly angulated laterally near middle; pronotal punctuation moderately dense, scattered near middle with wide smooth area in the centre; with long black erect and shorter oblique setae, pronotal setae in females rather shorter; elytra in males about 2.2 times longer than basal width, distinctly tapering posteriorly; in females – about 2 times, parallelsided; elytral apices widely rounded, nearly truncated, with a small angle near suture; elytral punctuation moderately rough and dense; elytral pubescence consists of short oblique dark setae, without erect setae; ventral body side with mixed erect and oblique pale setae, which are shorter in females; pygidium and postpygidium in males truncated, last abdominal sternite slightly emarginated; last abdominal tergite in females slightly emarginated, sternite – widely rounded; body length in males: 10.9-12.5 mm, in females: 10.1-12.8 mm, body width in

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males: 3.2-3.6 mm; in females: 3.0-4.0 mm.

**Materials.** Holotype, male, Iran, Fars, Dasht-e Arjan env., Qaemyeh Pass, 29°37'48"N, 51°55'48"E, 2000-2150m, 14.5.2013, D.Murastyi leg. – author's collection; 5 paratypes, 2 males and 3 females with same label – author's collection and collection of O. Pak (Donetsk, Ukraine).

**Differential diagnosis.** *C. farsensis* sp. n. easily differs from *C. transcasica* Plav. by much darker brown elytral color; elytra in *C. transcasica* orange-yellow with much paler longer pubescence and finer punctuation; apical joints of maxillary palpi in females of *C. farsensis* sp. n. axe-like, while in females of *C. transcasica* more elongated.

### *Cortodera bamiyana* sp. n.

(Figs 3-4)

**Type locality.** Afghanistan, Bamiyan, Panjab Distr., Varas, 34°14'11"N, 66°54'28"E, 2500m.

**Description.** Only one female available; totally black with brown elytra; head relatively shorter and wider than in females of *C. farsensis* sp. n. with longer strongly angulated temples; antennae longer; 1<sup>st</sup> antennal joint a little shorter than 3<sup>rd</sup>, about equal to 5<sup>th</sup> and much longer than 4<sup>th</sup>; apical joints of maxillary palpi elongated, not axe-like; prothorax about 1.2 times wider at base than long; hardly angulated laterally near middle; pronotal punctuation moderately dense, scattered near middle with wide smooth area in the centre; with short pale erect and oblique setae; elytra about 2.2 times longer than basal width, so more elongated than in *C. farsensis* sp. n., parallel-sided, sharpened apically; elytral punctuation less rough, but denser; elytral pubescence consists of short oblique pale setae, a little longer than in *C. farsensis* sp. n., erect setae absent; ventral body side with mixed oblique and recumbent pale setae, last abdominal tergite slightly emarginated, sternite – widely rounded; body length: 13.0mm, body width: 4.0mm.

**Materials.** Holotype, female, Afghanistan, Bamiyan, Panjab Distr., Varas, 34°14'11"N, 66°54'28"E, 2500 m, 21.05.2012, O. Pak leg. – author's collection.

**Differential diagnosis.** *C. bamiyana* sp. n. differs from *C. farsensis*

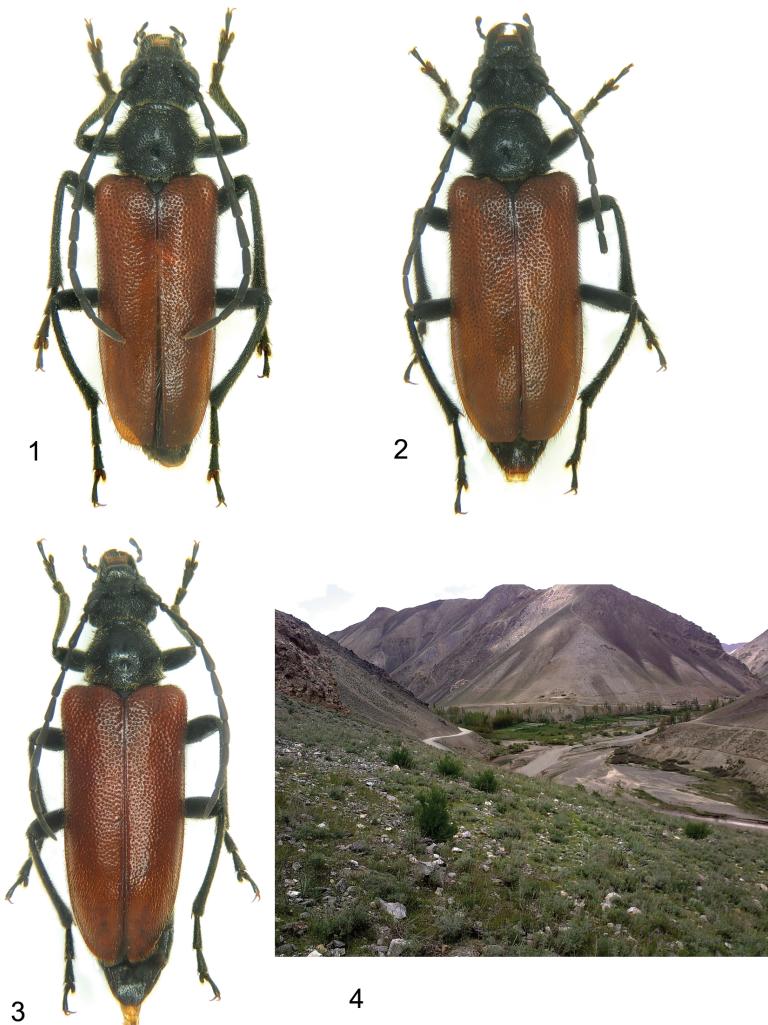
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**sp. n.** by wider head, longer and more angulated temples, elongated apical joints of maxillary palpi, a little longer antennae with long 3<sup>rd</sup> joint, which is longer than 1<sup>st</sup> and 5<sup>th</sup>; prothorax less angulated; elytra much longer with longer paler pubescence, with smaller and denser punctuation, with sharpened apices.

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### **REFERENCE**

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**Figs 1-2.** *Cortodera farsensis* sp. n.: 1 – holotype, male; 2 – paratype, female.

**Fig. 3.** *Cortodera bamiyana* sp. n., holotype, female.

**Fig. 4.** Afghanistan, Bamiyan, Varas, locality of *C. bamiyana* sp. n., photo by O. Pak.

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