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Description of a new genus of Elaphidiini with two new species (Coleoptera, Cerambycidae, Cerambycinae)

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FIGURES 1–10.1–5, *Lingafelterellus clarkei* sp. nov., holotype female: **1**, dorsal habitus **2**, ventral habitus **3**, lateral habitus **4**, head, frontal view **5**, scape and basal antennomeres. **6–10,** *Lingafelterellus birai* sp. nov., holotype male: **6**, scape and basal antennomeres **7**, head, frontal view **8**, dorsal habitus **9**, ventral habitus **10**, lateral habitus.

on area closer to prothorax. Distance between upper eye lobes 0.80 times length of scape; distance between lower eye lobes in frontal view 1.05 times length of scape. Antennae 1.10 times elytral length; antennal formula (ratio) based on length of antennomere III: scape = 1.15; pedicel = 0.38; IV = 1.00; V = 1.15; VI = 1.07; VII = 1.00; VIII = 0.92; IX = 0.92; X = 0.84; XI = 1.15.

Thorax. Prothorax 1.25 times longer than wide. Pronotum finely, sparsely punctate except transversely striate basal area; with yellow pubescence on basal quarter, not obscuring integument, interspersed with long, erect, sparse yellow setae; remaining surface with long, erect, sparse yellow setae. Procoxal cavities open behind (apex of hypomeron reaching at about middle of procoxa). Prosternum minutely, sparsely punctate; finely, transversely striate, mainly on basal 2/3; with short and long, erect, moderately sparse yellow setae throughout (slightly more abundant on basal third). Mesosternum with long, erect sparse grayish-white setae. Mesepimeron and mesepisternum with short and long, grayish-white setae, slightly denser than on mesosternum. Metepisternum and sides of metasternum with grayish-white, abundant pubescence interspersed with long, erect grayish-white setae; remaining surface of metasternum with long, erect, sparse grayish-white setae. Scutellum with yellowish-white pubescence not obscuring integument, slightly denser distally. **Legs.** Femora and tibiae with long, erect, sparse yellow setae throughout.

Abdomen. Ventrites with grayish-white pubescence laterally, not obscuring integument, and long, erect, sparse, grayish-white setae throughout; apex of ventrite V truncate.

Female. It differs from male only by shape of the palpi.

Color variation on paratype female. Prothorax, ventral side of meso- and metathorax, antennae, entire elytra and legs dark-brown (femora slightly lighter on base); abdominal ventrites dark reddish-brown, with dark brown areas.

Dimensions (holotype male/paratype female). Total length, 4.15/5.00; prothorax: length, 0.75/0.95; anterior width, 0.60/0.65; posterior width, 0.55/0.65; widest width, 0.65/0.75; humeral width, 0.75/1.00; elytral length, 3.00/3.50.

Type material. Holotype male (CASC) and paratype female (MZSP) from COLOMBIA, *Valle del Cauca*: 6 miles W Cali (1630 m), 20.III.1955, E. I. Schilenger & E. S. Ross col.

Etymology. The new species is named after the late Ubirajara R. Martins de Souza (Bira).

Remarks. *Lingafelterellus birai* sp nov. can be separated from *L. clarkei* sp. n. by the character differences pointed out in the key below.

Key to species of *Lingafelterellus*

- 1 Prothorax mostly yellowish-brown; pronotum with dark central macula; vertex with confluent punctures; femora distinctly bicolored. Bolivia.....*L. clarkei* sp. nov.
- Prothorax from brown to dark brown; pronotum without dark central macula; vertex without confluent punctures; femora reddish-brown, slightly lighter on base. Colombia.....*L. birai* sp. nov.

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