

Version 1.1 – october/2018

GENERAL

Added new species herein published (with all characters)

Updated ecoregions of *L. parva*, removing “?” and substituted to cerrado and amazonian forest.

Updated ecoregions of *L. acutidens*, *L. parva*, *L. moseri*, *L. piauienses*, *L. sinuaticeps*, *L. tibialis* (Cherman 2018).

L. femella was excluded, as it was synonymized with *L. parva*. Consequently the distribution of *L. parva* was increased.

L. unicolor:

- Changed (clypeus anterior margin: clearly emarginate, in general forming two teeth-like angles) to “not or barely emarginated” after re-examination.

- Changed (body shape: elongate). After re-examination it is also rarely considered “short”, so it received a rare score for this state.

Added distribution maps for all species

Changed names of species previously complemented with sp. nov. to the authors name

HEAD

Added figure on the character state (concavity of distal palpomere of maxillary palp: fovea extending up to the midline of the palpomere)

Added arrow indicating (labium carina: present)

Changed states' names of the character (clypeus: emargination shape). They became respectively “angled [clearly discontinuous line]”, “sub-angled [apparently angled, but with a continuous line at a closer view]”, “rounded [clearly continuous line]”.

Changed states' name of the character (clypeus, anterior margin: not or barely emarginated, if so, sub-lobed) renamed to “not or barely emarginated”.

THORAX

Changed photo of (maximum width of pronotum: equal or wider than basal width of pronotum)

Added photo of (pronotum color: blackish)

Indicated with a dashed line (subapical callus of elytron)

Added photo of (distance between meso- and meta coxa: equal to the length of metacoxa)

Added photo of (pro tibiae: outer margin) on both states

Added photo of (metafemur; medially projected in males: absent”

Changed name of character state to (hind tibia; inner margin in males: straight)

Changed photos of (metacoxa basal apophysis: produced/not produced)

ABDOMEN

Added photos of (ventrite (II, III, IV e V) produced in males: abset)

Added arrows indicating structures' names in (pygidium; shape in lateral view)

Added photo of (pygidium; basal width)