

***Lacustricola nitida*, a new species of lampeye
from the upper Lualaba drainage,
Democratic Republic of Congo
(Teleostei: Cyprinodontiformes: Procatopodidae)**

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Lacustricola nitida, a new species, is described from a small temporary stream in the Lufupa River system, a left bank tributary of the upper Lualaba drainage in Lualaba province in the Democratic Republic of Congo. It is identified as most similar to *L. matthesi*. Both species share the diagnostic characters of body colour pattern with brilliant blue spots at scale centres, forming longitudinal lines on the flank, and creating a reflective blue body colouration; as well as cephalic sensory system characterized by the combination of supraorbital canal with exposed neuromasts in zigzag shaped continuous groove, at preorbital level in open groove with exposed neuromasts, whereas postorbital and preopercular sensory systems tubular with pores. *Lacustricola nitida* is distinguished from *L. matthesi* by the following unique combination of characters in males: dorsal and anal fins hyaline and without markings (vs. yellow with irregularly curved dotted stripes); as well as in both sexes, a supraorbital sensory system with three exposed neuromasts (vs. four); and a series of morphometric differences, as well as the number of rays in the pectoral fin.

Une nouvelle espèce, *Lacustricola nitida*, est décrite d'un petit ruisseau temporaire dans le bassin de la rivière Lufupa, un affluent gauche du bassin supérieur de la rivière Lualaba, dans la province Lualaba en République Démocratique du Congo. Cette espèce est identifiée comme la plus proche de *L. matthesi*. Les deux espèces montrent les caractères diagnostiques de: coloration du corps avec des bleus taches brillants dans les centres d'écailles, formant des lignes longitudinales sur le flanc et créant une coloration bleue réfléchissante du corps; ainsi que la structure du système sensoriel céphalique caractérisé par la combinaison du canal supraorbitaire avec des neuromastes exposés dans une rainure en forme de zigzag; au niveau préorbitaire dans une rainure ouverte avec des neuromastes exposés; tandis que les systèmes sensoriels au niveau postorbital et préoperculaire sont tubulaires avec des pores. *Lacustricola nitida* se distingue de *L. matthesi* par la combinaison unique des caractères suivants des mâles: nageoires dorsale et anale transparentes et sans marques de couleur (vs. jaune avec des rayures pointillées incurvées); ainsi que pour les deux sexes le système sensoriel céphalique au niveau supraorbitaire avec trois neuromastes exposés (vs. quatre); et une série de différences morphométriques, ainsi que le nombre de rayons de la nageoire pectorale.

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