

Parananchromis moutingae
(Teleostei: Cichlidae):
a new species from Central Africa, and the first record
of the genus in the Congo River basin

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Parananchromis moutingae, new species, is the first species of *Parananchromis* to be recorded as endemic to the Congo Basin. It is recorded from the Lefini, Lebomo, and Mayi-Ndombe Rivers in the middle Congo. *Parananchromis moutingae* is distinguished from all congeners by a unique combination of the following meristic and morphological characters: three tubular infraorbital bones; a well-developed hanging pad on the pharynx roof; more scales between the dorsal-fin origin and the upper lateral line (5.5–6.5); more small scales between pectoral and pelvic fin insertions (8–10); presence of scales on the chest; more gill rakers on the lower limb of the first gill arch (8–9); more teeth (5–7) on pharyngobranchial 2 of upper pharyngeal jaw; longer snout (32–39 % HL); longer predorsal distance (33.9–36.1 % SL); broader than long lower pharyngeal jaw; straight urohyal spine; and slightly indented ventral margin of the lower pharyngeal keel. Despite concerted efforts, the species has not been collected in the Lefini River since its original discovery in 2008, probably as a result of the installation of a hydroelectric dam, but it seems to subsist in the other two locations.

Parananchromis moutingae, nouvelle espèce, est la première du genre qui soit endémique du bassin du Congo. L'espèce est présente dans les rivières Lefini, Lebomo et Mayi-Ndombe dans le Moyen Congo. *Parananchromis moutingae* se distingue de tous ses congénères par la combinaison unique des caractères méristiques et morphométriques suivants : trois infra-orbitaires tubulaire; un coussinet papilleux bien développé de chaque côté du pharynx; nombre élevé d'écaillés entre la première ligne latérale et l'origine de la nageoire dorsal (5,5–6,5) ; nombre élevé des petites écailles entre la nageoire pectorale et le point d'insertion de la nageoire ventrale (8–10); la présence d'écaillés sur la poitrine; grand nombre de branchiospines sur la partie inférieure du premier arc branchial (8–9); nombre élevé de dents (5–7) sur les parties antérieures de l'os pharyngé supérieur; long museau (32–39 % Ltête); grande distance prédorsale (33,9–36,1 % LS); l'os pharyngé inférieur plus large que long; pointe de l'urohyal droite;

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of the species at two other localities

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