

Ambisexuality in a South American cichlid:



Thirty eight *Satanoperca* aff. *leucosticta* were collected in French Guyana rivers and the histology of the gonads was studied. While the structure of the ovaries follows the general pattern known for other cichlids, previtellogenic oocytes are present in the outer layer of all the testes, whatever the spermatogenetic stage. These oocytes never grow nor mature. Histological observation of all of the gonads has not revealed whether this cichlid is hermaphroditic or gonochoristic.

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