

II. Abdomen smooth.

A. Crown of the head flat.

1. Disks of the fingers and toes very small.

a. Head of moderate size.

9. *euryglossus*; 10. *rhodopis*; 11. *rugosus*; 12. *venustus*; 13. *florulentus*; 14. *augusti*.

b. Head very large.

15. *luticeps*.

2. Disks of the fingers or toes developed.

16. *melanostictus*; 17. *brocchii*; 18. *nubilus*; 19. *alfredi*; 20. *bransfordi*; 21. *diastema*; 22. *lanciformis*.

B. Crown of the head with raised osseous ridges.

23. *petriculus*; 24. *megacephalus*; 25. *gulosus*.1. *Hylodes sallæi*.*Hylodes sallæi*, Günth. P. Z. S. 1868, p. 487, t. 38. fig. 3.*Hylodes rhodopis*, part., Bouleng. Batr. Sal. i. p. 203.? *Hylodes habenatus*, Dugès, La Naturelleza, (2) ii. p. 479 (1897).*Hab.* MEXICO, Jalapa, Vera Cruz (*Sallé*); GUATEMALA, Vera Paz (*Salvin*).

Posterior half of the abdomen granular. No fold across chest. Habit moderate. Head not wider than the trunk; snout somewhat acuminate, with distinct canthus rostralis and with the sides subvertical. Tympanum about half the area of the eye (in both sexes). Vomerine teeth in two short groups, well separated from each other, behind the level of the choanæ. Skin of the upper parts smooth, either entirely or with several exceedingly fine linear folds—one from the eye above the tympanum to the shoulder, another oblique from the eye towards the centre of the back, and one or two on each side of the hinder half of the back. Disks of the fingers and toes very small; first finger a little longer than the second. Two small metatarsal tubercles; series of subarticular tubercles continued on the metatarsals; no tarsal fold. The length of the body is almost equal to the distance between vent and heel. Greyish-olive; hind limbs obscurely cross-banded; an indistinct dark band between the eyes. A black band runs from the nostril through the eye above and round the tympanum; vent black; generally one single small black spot or a pair in the centre of the back; lower parts white.

A small species.

	Type.	♀.	♀.
Length of body	28 millim.	30 millim.	36 millim.
Distance between vent and heel	27 „	29 „	37 „

This species has been identified by Cope (Proc. Am. Phil. Soc. xi. 1869, p. 160) with his *Lithodytes rhodopis*, and in this he has been followed by Boulenger, Fischer,