

3. *Spelerpes cephalicus*.

Spelerpes cephalicus, Cope, Proc. Ac. N. Sc. Philad. 1865, p. 196 ; 1869, p. 106.

Hab. N.E. MEXICO (*Cope*).

A short stout species, with 11 costal grooves ; hind limb stout, fingers and toes flat, depressed, slightly webbed, margined, the inner very short. Tail but little compressed, rather shorter than body. Series of palatine teeth nearly straight, not in contact, externally extending beyond choanæ, separated from the parasphenoid groups, which are not confluent. Black, paler on the sides. Total length 65 millim. (After Cope.)

4. *Spelerpes bellii*.

Spelerpes bellii, Gray, Batr. Grad. p. 46 ; Cope, Proc. Ac. N. Sc. Philad. 1860, p. 372 ; 1869, p. 105 ; Bull. U. S. Nat. Mus. no. 32, p. 8 ; Bouleng. Batr. Grad. p. 68 ; Brocchi, Miss. Sc. Mex., Batr. p. 110, t. 20 bis ; Blatchley, Proc. U. S. Nat. Mus. xvi. p. 37 (1893).

Ædipus platydactylus, Baird, Journ. Ac. N. Sc. Philad. i. p. 282 (1847).

Bolitoglossa mexicana, Dum. et Bibr. Erpét. Gén. ix. p. 93, t. 104. fig. 2.

Hab. MEXICO, city of Mexico (*Doorman*), Putla (*Boucard*), Zacualtipan (*Bernad*), La Cumbre de los Arrastrados, Talpa, Mascota, Jalisco (*Buller*), Guanajuato (*Dugès*), Jalapa (*Höge*), Orizaba 8000–14,000 feet (*Sumichrast*, *Blatchley*), Omilteme (*H. H. Smith*).

Body moderately elongate, with 12 costal grooves ; head as broad as long, snout very short ; limbs moderately developed ; fingers and toes very short, depressed, united by a short web. Tail cylindrical. Series of palatine teeth slightly arched, extending outwards beyond the choanæ, separated from the parasphenoid groups, which are divided by a longitudinal groove and divergent behind. Black, back with two series of large, symmetrical, yellow spots ; the spots of the two series may be confluent into chevrons or may be absent altogether.

	♂.	♀.
Total length	220 millim.	256 millim.
Length of tail	125 „	136 „

5. *Spelerpes leprosus*.

Spelerpes leprosus, Cope, Proc. Ac. N. Sc. Philad. 1869, p. 105 ; Bouleng. Batr. Grad. p. 68 ; Brocchi, Miss. Sc. Mex., Batr. p. 109, t. 19. figg. 1–2.

Hab. MEXICO, alpine region of Vera Cruz (*Sallé*, *Sumichrast*, *Dugès*), Jalapa (*Höge*, *Godman*), Popocatepetl, 9000 feet, in pine-forest (*Godman*).

Body moderately elongate, with 12 or 13 costal grooves ; head longer than wide ; limbs rather weak ; fingers and toes short, depressed, with a short web, the inner very short. Tail cylindrical, about half the total length. Series of palatine teeth slightly