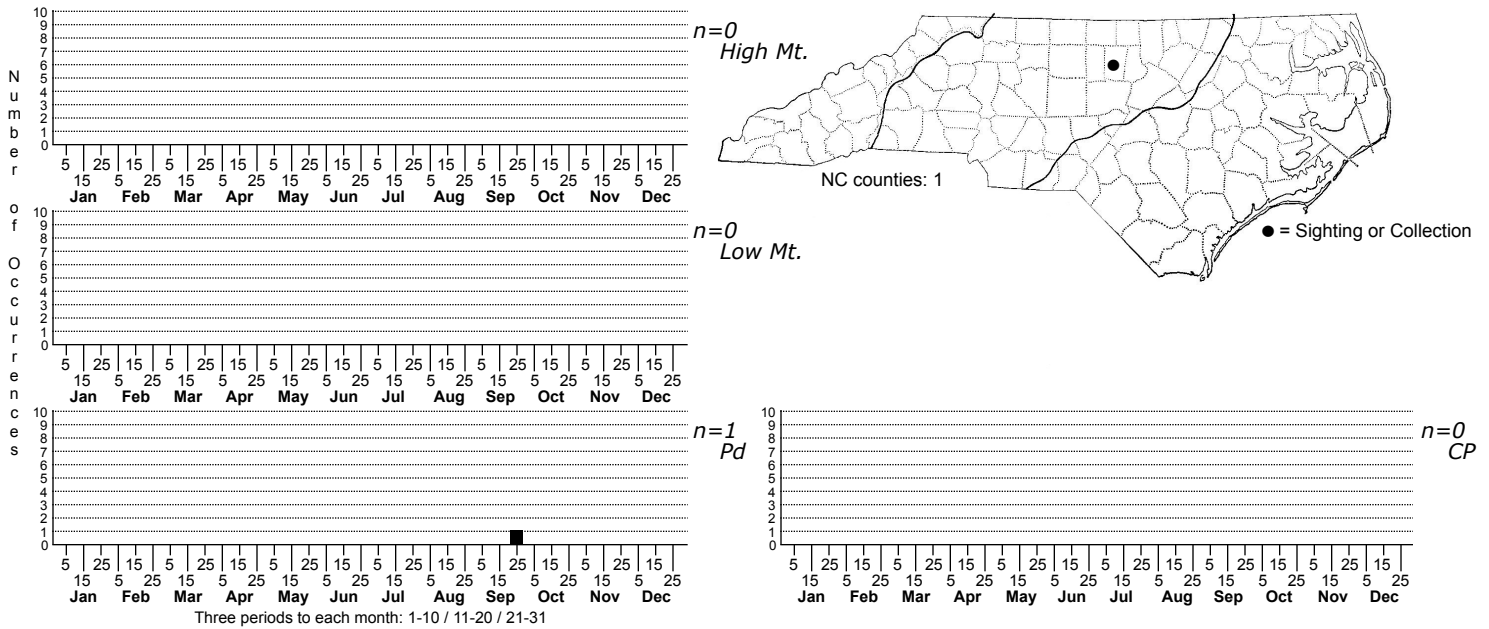


Isohypsibius tuberculatus



FAMILY: Isohypsibiidae

TAXONOMIC COMMENTS: Considered nomen inquirendum by Gasiorek et al. 2019, because it is insufficiently described for positive identification.

SPECIES COMMENTS: Terrestrial.

ID COMMENTS: Colorless, eyes present. The cuticle is densely granulated and the individual granules design a reticular structure: there are also dorsal and dorsolateral gibbosities, arranged in 10 transverse rows as follows:

- row I, 5 gibbosities - row VI, 4 gibbosities
- row II, 4 gibbosities - row VII, 6 gibbosities
- row III, 6 gibbosities - row VIII, 4 gibbosities
- row IV, 4 gibbosities - row IX, 2 gibbosities
- row V, 6 gibbosities - row X, 5 gibbosities.

Buccal tube with crest-shaped appendages for muscle insertion; oval pharynx, provided with apophyses and 2 macroplacoids with the appearance of short rods: the first, longer than the second, and sometimes subdivided into two granules in contact with each other; lacking the microplacoid. The branches of each doubleclaw are very divergent and their common basal portion is short; the principal branch has accessory points, at least on the fourth pair of legs. At the bases of the claws there are lunules; on the first three pair of legs there is a cuticular bar.

-Ramazzottius & Maucci 1983

DISTRIBUTION: Please refer to the dot map.

HABITAT: Terrestrial.

OBSERVATION METHODS: PC and DIC.