

Sinaloa, Mexico. I did not collect the snake and after taking the photographs, it slowly disappeared into the surrounding vegetation. Higher up on this same hill, I collected *C. stejnegeri* in earlier years in a stand of pine trees surrounded by oak woodland (van der Heiden and Flores Villela 2013. Rev. Mex. Bird. 84:1343–1348).

While searching for additional information on *C. stejnegeri*, I was struck by three images of the species uploaded to Naturalista by Mauro Aguirre Zazueta (www.naturalista.mx/photos/98468684; 30 June 2021) since they corresponded exactly to what I had observed at the Cerro del Pirame and described above. According to the information provided to me by the author of the images, the specimen had a total length of a bit more than 50 cm and was resting 80 cm at the most above the ground, coiled on a twig in well preserved tropical deciduous forest (Fig. 2). The specimen was observed in the Municipality of Cosalá, Sinaloa (1057 h; ca. 24.47765°N, 106.73569°W; WGS 84; 450–600 m elev.).

I am very grateful to Mauro Aguirre Zazueta for providing data of his sighting of *C. stejnegeri* in Cosalá and permission to use his photograph. Maurilio Gómez Pérez was the first to spot the rattlesnake at the Cerro del Pirame. CONABIO'S splendid contribution to the knowledge of the biodiversity of Mexico by means of the platform Naturalista is greatly acknowledged.

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CUBOPHIS VUDII VUDII (Bahamian Racer). GROWTH and MOVEMENT. *Cubophis vudii vudii* is a medium sized colubrid snake endemic to the eastern Great Bahama Bank (Henderson and Powell 2009. Natural History of West Indian Reptiles and Amphibians. University Press of Florida, Gainesville, Florida. 520 pp.). These opportunistic snakes consume a wide range of vertebrate prey (Hoefler et al. 2021. Ichthyol. Herpetol. 109:685–690), are diurnally active, and are frequently encountered around human settlements. Nevertheless, little is currently known about the movements or home ranges of this species. Here, we report on the movements and growth rates of *C. v. vudii* on the island of Eleuthera in The Bahamas. Between August 2019 and June 2020, we captured 50 *C. v. vudii*. All snakes were opportunistically found in small shrubs or leaf litter close to walking paths and buildings on the campus of the Cape Eleuthera Island School. Upon capture, we recorded the snakes' location with a smartphone, measured snout–vent length (SVL) and tail length (TL), mass, and sex (via probing). We also took photos of the head for photo-identification. As photo-identification revealed that five individuals had been recaptured at least once (between 6 to 107 days after the initial capture), we were able to assess their

movements and growth rates.

Recaptured snakes increased in SVL and TL by a mean of 0.03 mm/d and 0.09 mm/d respectively (Table 1). The body mass of the recaptured snakes increased by a mean of 0.3% per day. To assess movement distances, we calculated the straight-line distance between recapture locations (UMR, unidirectional movement per recapture). We found evidence of site fidelity (Fig. 1), with all recaptured snakes found within 55 m of their original capture location (mean ± SD; 24.67 m ± 11.23 m; UMR per day: mean ± SD; 1.41 m ± 2.25 m). In addition, several individuals were found near each other suggesting overlapping home ranges. Our observations provide some of first insights into growth rates and space use of *C. v. vudii* in the wild.

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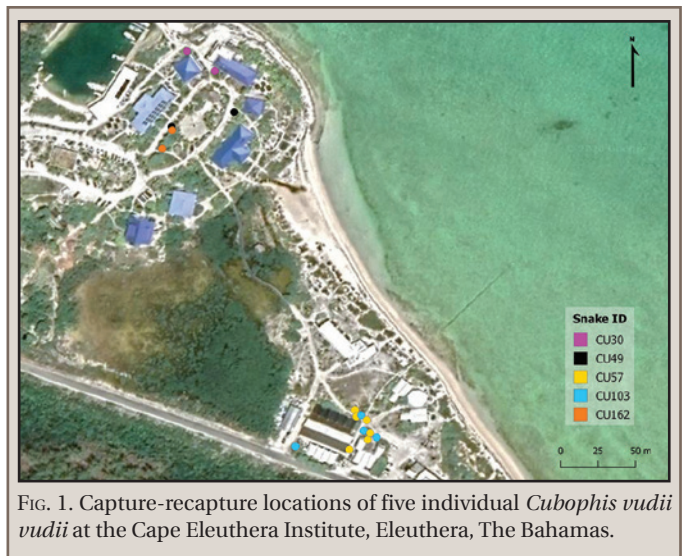


FIG. 1. Capture-recapture locations of five individual *Cubophis vudii vudii* at the Cape Eleuthera Institute, Eleuthera, The Bahamas.

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DIADOPHIS PUNCTATUS (Ring-necked Snake). HABITAT.

TABLE 1. Biometric and movement data of five recaptured *Cubophis vudii vudii*. Sex, capture dates, snout–vent length (SVL; mm), tail length (TL; mm), mass (g), and the average unidirectional movement per recapture (UMR; m) are provided.

| ID | Sex | First capture | SVL | TL | Mass | Last capture | SVL | TL | Mass | # of recaptures | UMR |
|-------|-----|-------------------|-----|-----|------|-------------------|-----|-----|------|-----------------|-------|
| CU30 | F | 8 September 2019 | 620 | 210 | 114 | 24 September 2019 | 620 | 210 | 112 | 1 | 23.52 |
| CU49 | F | 16 September 2019 | 610 | 255 | 79 | 12 October 2019 | 610 | 257 | 100 | 1 | 42.91 |
| CU57 | F | 24 September 2019 | 724 | 265 | 154 | 23 March 2020 | 729 | 281 | 145 | 5 | 16.05 |
| CU103 | F | 16 October 2019 | 552 | 226 | 57 | 19 May 2020 | 558 | 198 | 93 | 3 | 25.96 |
| CU162 | F | 4 December 2019 | 564 | 237 | 61 | 5 February 2020 | 566 | 243 | 70 | 1 | 14.93 |