

ELEUTHERODACTYLUS COQUI (Coqui). **PREDATION.** The scorpion, *Tityus obtusus* is a known predation of preadult and adult *Eleutherodactylus coqui* in the field and in captivity (Steward and Woolbright 1996. *In* Reagan and Waide [eds.], *The Food Web of a Tropical Rain Forest*. Univ. Chicago Press.) although no information on prey size has been published. Here we report a predation event on a juvenile *E. coqui* in the field. At 2000 h on 18 September 1998 at the University of Puerto Rico El Yunque Field Station (18°17'58"N, 65°46'43"W) we found a scorpion (*T. obtusus*, Museo de Biología, Universidad de Puerto Rico-Recinto de Río Piedras UPRRP 154) under a fern frond (137 cm above the ground) grasping a juvenile *E. coqui* (17 mm SVL, UPRRP 5751). The scorpion used its left pedipalp to support the frog by the pelvic region, while keeping a firm grasp with its chelicerae on the prey's left hind leg (Fig. 1). The frog's left tibio-fibula was completely exposed at the time the predation event was observed.



FIG. 1. *Eleutherodactylus coqui* captured by a scorpion, *Tityus obtusus*.

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