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A new *Cyrtodactylus* (Squamata: Gekkonidae) from Phu Yen Province, southern Vietnam

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Abstract

We describe a new species of the genus *Cyrtodactylus* based on five adult specimens from Dai Lanh Cape, Tuy Hoa District, Phu Yen Province, southern Vietnam. *Cyrtodactylus kingsadai* **sp. nov.** is distinguished from the remaining Indochinese bent-toed geckos by a combination of the following characters: maximum SVL of 94 mm; dorsal pattern consisting of a dark nuchal loop, continuous or partly interrupted neck band and four in part irregular transverse body bands between limbs; internasal single; dorsal tubercles in 17–23 irregular transverse rows; ventrals in 39–46 longitudinal rows at midbody; lateral skin folds present, without interspersed tubercles; precloacal pores 7–9 plus in total 3–7 femoral pores in males (1-4 femoral pores on each side) with precloacal and femoral pore series separated from each other by 7–9 poreless scales; enlarged femoral scales and precloacal scales present; postcloacal spurs three; subcaudal scales transversely enlarged. This is the 29th species of *Cyrtodactylus* known from Vietnam.

Key words: *Cyrtodactylus kingsadai* **sp. nov.**, Phu Yen Province, southern Vietnam, morphology, phylogeny, taxonomy

Introduction

Cyrtodactylus is the most diverse genus of gekkonids to date (e.g., Kluge 2001; Uetz 2013). Its widespread radiation occurs throughout tropical South Asia, Indochina, the Philippines, the Indo-Australian Archipelago, and the Solomon Islands in the East (Bauer & Henle 1994). Vietnam has been one of the countries with the most numerous discoveries of new *Cyrtodactylus* to date. Until 1997, only three species had been recorded for the country, *C. condorensis* (Smith), *C. intermedius* (Smith), and *C. irregularis* (Smith). Since then 25 additional species have been described from Vietnam, namely *C. badenensis* Nguyen, Orlov & Darevsky, *C. bichnganae* Ngo & Grismer, *C. bidoupimontis* Nazarov, Poyarkov, Orlov, Phung, Nguyen, Hoang & Ziegler, *C. bugiamapensis* Nazarov, Poyarkov, Orlov, Phung, Nguyen, Hoang & Ziegler, *C. cattienensis* Geissler, Nazarov, Orlov, Böhme, Phung, Nguyen & Ziegler, *C. caovansungi* Orlov, Nguyen, Nazarov, Ananjeva & Nguyen, *C. chauquangensis* Hoang, Orlov, Ananjeva, Johns, Hoang & Dau, *C. cryptus* Heidrich, Rösler, Vu, Böhme & Ziegler, *C. cucphuongensis* Ngo & Chan, *C. eisenmanae* Ngo, *C. grismeri* Ngo, *C. hontreensis* Ngo, Grismer & Grismer, *C. huongsonensis* Luu, Nguyen, Do & Ziegler, *C. huynhi* Ngo & Bauer, *C. martini* Ngo, *C. nigriocularis* Nguyen, Orlov & Darevsky, *C. paradoxus* (Darevsky & Szczerbak), *C. phongnhakebangensis* Ziegler, Rösler, Herrmann & Vu, *C. phuquocensis* Ngo, Grismer & Grismer, *C. pseudoquadrivirgatus* Rösler, Vu, Nguyen, Ngo & Ziegler, *C. roesleri* Ziegler, Nazarov, Orlov, Nguyen, Vu, Dang, Dinh & Schmitz, *C. takouensis* Ngo & Bauer, *C. thochuensis* Ngo & Grismer, *C. yangbayensis* Ngo & Chan, and *C. ziegleri* Nazarov, Orlov, Nguyen & Ho (Ziegler *et al.* 2002;

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