

## NOTES ON GEOGRAPHIC DISTRIBUTION

**Amphibia, *Bokermannohyla nanuzae*, *Scinax curicica*, *Leptodactylus camaquara*, *Physalaemus evangelistai*, and *Proceratophrys cururu*:  
Distribution extensions**

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During field expeditions to Parque Estadual do Rio Preto (18°07' S 43°20' W; 700-1826 m), Municipality of São Gonçalo do Rio Preto, central Minas Gerais State, southeastern Brazil, we registered five anuran amphibian species, which represent a significant range extension northward at Serra do Espinhaço Mountain Range. Herein, we report a range extension of ca. 125 km northward for *Bokermannohyla nanuzae*, *Leptodactylus camaquara*, *Physalaemus evangelistai*, and *Proceratophrys cururu*, which are only known from their type localities at Serra do Cipó (a local denomination for a southern portion of Serra do Espinhaço), Jaboticatubas (Municipality of Santana do Riacho at present time), State of Minas Gerais, at altitudes varying between 1200 and 1400 m (ca. 19°17' S 43°35' W) (Frost 2004), and for *Scinax curicica*, that is also known from the vicinities of Serra do Caraça, Municipalities of Catas Altas and Santa Bárbara, State of Minas Gerais (20°05' S 43°29' W) (Pugliese et al. 2004). Voucher specimens are deposited in the Herpetological Collection of the Museu de Ciências Naturais da Pontifícia Universidade Católica de Minas Gerais, Belo Horizonte, State of Minas Gerais, Brazil (MCNAM). All specimens were collected between 02 November 2003 and 15 December 2003 by the authors. Based on current

available information, we suggest that many species thought to be endemic to Serra do Cipó occur on a more extended area at Serra do Espinhaço range, in central Brazil.

Specimens of *Bokermannohyla nanuzae* (MCNAM 3663-64, 3715-16) were collected at the locality Morro Redondo (18°12'05.3'' S 43°20'19.8'' W, 1420 m). Specimens of *Scinax curicica* (MCNAM 3666, 3708-10) were collected at the locality Lapa do Anísio (18°12'04.0'' S 43°20'19.7'' W, 1280 m). Specimens of *Leptodactylus camaquara* (MCNAM 3667-68, 3721-23) were collected at Pico Dois Irmãos (18°12'38.2'' S 43°18'40.5'' W, 1650 m). One individual of *Physalaemus evangelistai* (MCNAM 3719) was collected at the locality Morro Redondo (18°12'05.3'' S 43°20'19.8'' W, 1420 m). One *Proceratophrys cururu* (MCNAM 3731) was collected on the vicinities of Morro Redondo (18°12'48.0'' S 43°20'07.4'' W, 1450 m).

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### Literature Cited

- Frost, D. R. 2004. Amphibian Species of the World: an online reference. Version 3.0. Electronic Database accessible at <http://research.amnh.org/herpetology/amphibia/index.html>. American Museum of Natural History, New York, USA. Accessed on 21 November 2005.
- Pugliese, A., J. P. Pombal, Jr., and I. Sazima. 2004. A new species of *Scinax* (Anura: Hylidae) from rocky montane fields of the Serra do Cipó, Southeastern Brazil. *Zootaxa* 688: 1-15.

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