

The pampas cat complex is split into five species by this paper:

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Zoological Journal of the Linnean Society, 2020, **XX**, 1–37. With 14 figures.

Taxonomic revision of the pampas cat *Leopardus colocola* complex (Carnivora: Felidae): an integrative approach

FABIO OLIVEIRA DO NASCIMENTO^{1,*†}, JILONG CHENG², and ANDERSON FEIJÓ^{2,*†}.

¹Mastozoologia, Museu de Zoologia da Universidade de São Paulo, São Paulo, SP, Brazil

²Key Laboratory of Zoological Systematics and Evolution, Institute of Zoology, Chinese Academy of Sciences, Beichen West Road, Chaoyang District, Beijing 100101, China

Received 31 December 2019; Revised 31 March 2020; accepted for publication 31 March 2020

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The authors say this in the abstract:

The multiple lines of evidence derived from morphology, molecular, biogeography and climatic niche datasets converged on the recognition of five monotypic species: *L. braccatus*, *L. colocola*, *L. garleppi* (including *thomasi*, *budini*, *steinbachi*, *crepoi* and *wolffsohni* as synonyms), *L. munoai* and *L. pajeros* (including *crucina* as synonym). These five species are morphologically diagnosable based on skin and skull traits, have evolved in distinct climatic niche spaces and were recovered in molecular species delimitation. Contrary to previous taxonomic arrangements, we do not recognize subspecies in pampas cats.

The new ranges would be as follows:

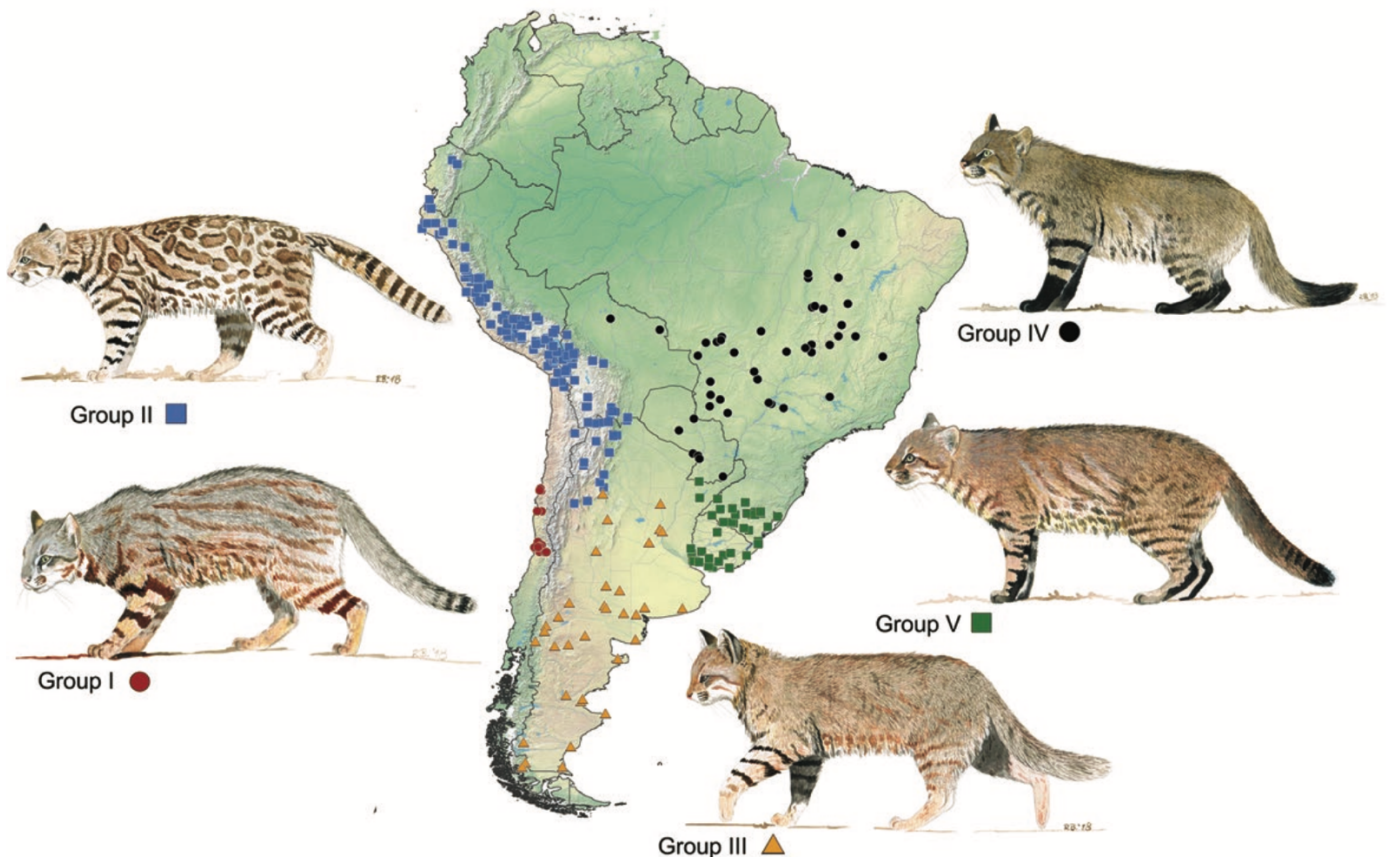


Figure 3. Distribution of the five groups of the *Leopardus colocola* complex.

And also shown on this map:

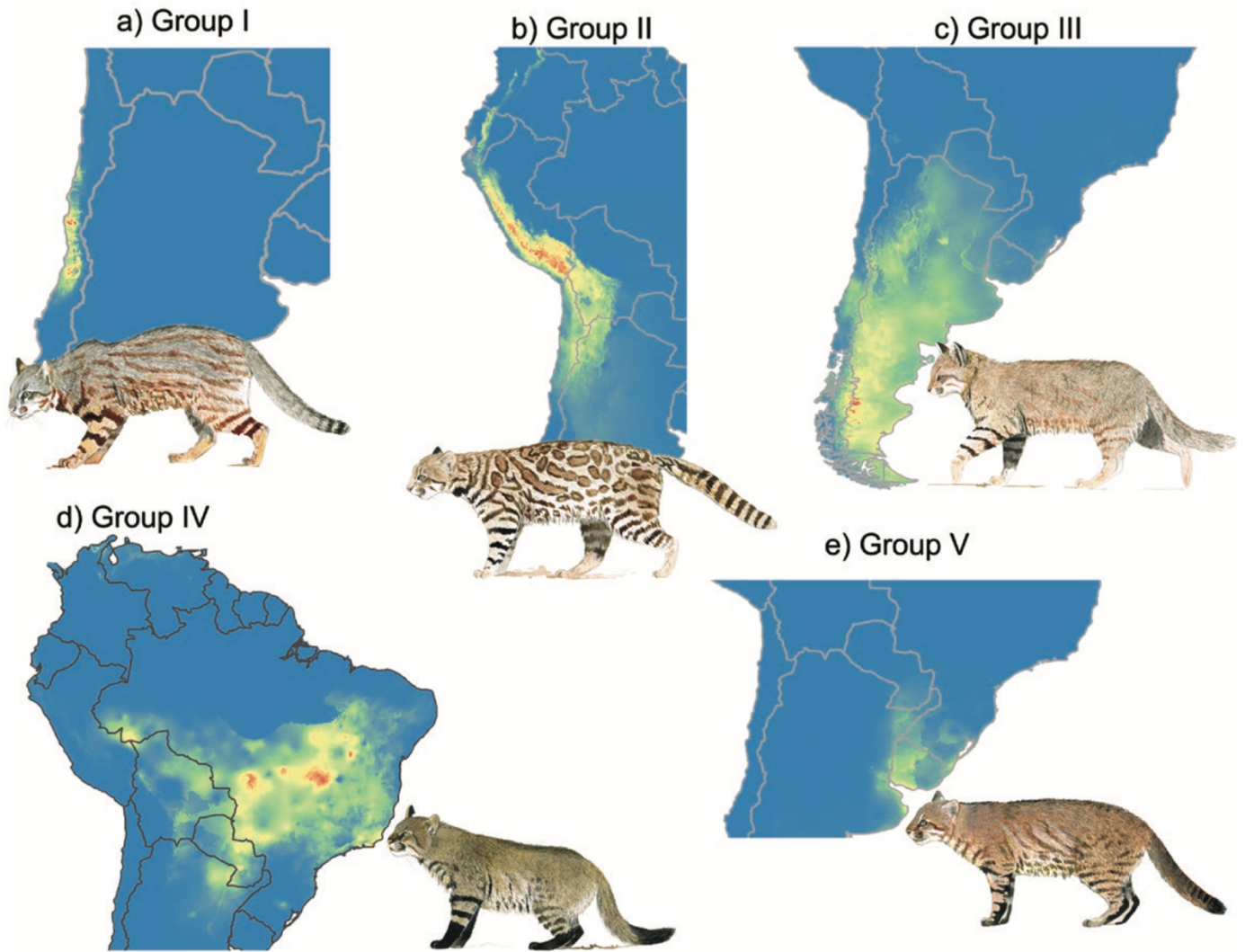


Figure 7. Modelled distributions for the five groups of the *Leopardus colocola* complex using Maxent algorithm. Warmer colours indicate higher predicted suitability.

They assign the species as follows.

Group 1 = *Leopardus colocola*, Colocolo or Central Chilean Pampas Cat

Group II = *Leopardus garleppi*, Garlepp's Pampas Cat or Northern Pampas Cat

Group III = *Leopardus pajeros*, Southern Pampas Cat

Group IV = *Leopardus braccatus*, Pantanal Cat or Brazilian Pampas Cat

Group V = *Leopardus munoai*, Muñoa's or Uruguayan Pampas Cat