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A new peirosaurid from the Bajo de la Carpa Formation (Upper Cretaceous, Santonian) of Cerro Overo, Neuguén, Argentina

L.S. Filippi, F. Barrios, A.C. Garrido

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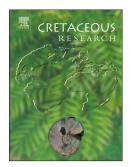
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ACCEPTED MANUSCRIPT

- 1 A new peirosaurid from the Bajo de la Carpa Formation (Upper Cretaceous,
 2 Santonian) of Cerro Overo, Neuquén, Argentina.
- 3 Filippi, L. S.¹, Barrios, F.² & Garrido, A.C.²
- 4 ¹Museo Municipal Argentino Urquiza. Jujuy y Chaco s/n, 8319, Rincón de los Sauces,
- 5 Neuquén, Argentina. lsfilippi@gmail.com
- 6 ²Museo Provincial de Ciencias Naturales "Prof. Olsacher". Ejército Argentino y Etcheluz,
- 7 8340, Zapala, Neuquén, Argentina. fbarrios84@gmail.com,
- 8 albertocarlosgarrido@gmail.com
- 9 Abstract
- 10 In this article we present a new peirosaurid crocodyliform: *Kinesuchus overoi* gen. et sp. nov.
- 11 The specimen was recovered from the Bajo de la Carpa Formation (Santonian, Upper
- 12 Cretaceous) and is composed of an incomplete mandible consisting of dentaries, splenials,
- and portion of the left surangular. The specimen shares some features with the peirosaurids
- 14 Hamadasuchus, Pepesuchus and Itasuchus, including a narrow symphyseal region in
- 15 lateromedial and dorsoventral views with a planar dorsal surface and an anterior projection of
- the splenial. This new material increases the diversity of peirosaurids in the Neuquén Group,
- 17 and the faunal richness of the Bajo de la Carpa Formation.
- 18 **Key words**: Peirosauridae, Neuquén Group, Upper Cretaceous, Cerro Overo locality

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