

THE OLDEST SPECIES OF *DOLICHOTIS* (RODENTIA, HYSTRICOGNATHI) FROM THE  
PLIOCENE OF ARGENTINA: REDESCRIPTION AND TAXONOMIC STATUS OF

*ORTHOMYCTERA CHAPALMALENSE*

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**Appendix 1.** Information of holotypes of fossil species of *Dolichotis*.

Abbreviations. **MACN-A**; Museo Argentino de Ciencias Naturales “Bernardino Rivadavia”, Colección Ameghino, Ciudad Autónoma de Buenos Aires, Buenos Aires, Argentina; **MLP**, Museo de La Plata, La Plata, Buenos Aires, Argentina **MNHNP**, Museum National de Histoire Naturelle, Pampeano Collection; Francia;

***Dolichotis minor* Ameghino, 1889**

*Kerodon minor* Gervais y Ameghino (1880)

*Dolichotis minor* Lidekker, 1884

Holotype: MNHNP PAM-265, fragmentary skull and cheek teeth.

Type Locality: Toscas del Río de La Plata en el municipio de Buenos Aires.

***Dolichotis major* Ameghino, 1889**

*Avicola gigantea?* Burmeister, 1885

*Kerodon major* Gervais y Ameghino (1880).

Holotype: MNHNP PAM-267, fragmentary skull and cheek teeth.

Assigned material by Ameghino (1889): MACN-A 1482, right mandibular fragment with m2-m3.

Type Locality: Barrancas de Río Luján, en Luján.

***Dolichotis platycephala* Ameghino, 1889**

Holotype: MACN-A 556, skull with left and right I, P4-M3.

Type Locality: Puerto de La Plata, Buenos Aires Province.

***Dolichotis intermedia* Ameghino, 1889**

Holotype: MACN-A 1256, left mandibular fragment with p4-m3.

Type Locality: Barrancas de R. Luján, estación Olivera, Buenos Aires Province.

***Dolichotis improla* Kraglievich, 1932**

Synonymy: *Orthomyctera improla* Ameghino, 1891

Holotype: MACN-A 2176, right mandibular fragment with i, p4-m3.

Type Locality: La Plata, Buenos Aires Province.

***Dolichotis chapalmalense* new comb.**

*Orthomyctera chapalmalense* Ameghino (1908).

Holotype: MLP 15-229, associated skull and mandible, with complete upper and lower dental series.

Type Locality: Chapadmalal, Buenos Aires Province.