**Supplementary material**

**Taxonomy of *Ctenomys* (Rodentia: Ctenomyidae) in northwestern Patagonia, Argentina: the occurrence of the “*mendocinus*” lineage**

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DOI 10.1515/mammalia-2021-0032

**Appendix 1:** Selected localities (from Bidau 2015, except as noted) that are representative of species in the “*mendocinus*” and “*magellanicus*” lineages. Also are indicated populations of unresolved species identity. Numbers and letters correspond to those used in Figure 1.

**“*mendocinus*” lineage:** *C. mendocinus*.—Mendoza Province: (1) Mendoza (type locality), (2) Nacuñán, (3) El Nihuil (Tammone et al. in press); *C. azarae*.—La Pampa Province, (4) General Acha (type locality), (5) 25 de Mayo; *C. porteousi*.—Buenos Aires Province, (6) Laguna Alsina (= Estación Bonifacio; type locality); *C. australis*.—Buenos Aires Province, (7) Necochea (type locality); *C.* “*chasiquensis*.”—Buenos Aires Province, (8) Laguna Chasicó (Mapelli et al. 2017), *Ctenomys* sp.— Neuquén Province: (a) Reserva Provincial Auca Mahuida (red dot; this paper), (b) Añelo (red dot; this paper).

**“*magellanicus*” lineage:** *C. haigi*.—Neuquén Province, (9) Collón Cura, (10) Zapala; Río Negro Province, (11) Comallo, (12) Pilcaniyeu, (13) Cerro Corona (Teta and D’Elía 2020); Chubut Province, (14) El Maitén (type locality), Talagapa (Teta and D’Elía 2020). *C. bidaui*.—Chubut Province, (15) Puerto Pirámides (type locality, Teta and D’Elía 2020). *C. contrerasi*.—Chubut Province, (16) Estancia El Desempeño (type locality, Teta and D’Elía 2020).

**Populations of unresolved species status**: Río Negro Province: (17, 18, 19) Aguada Cecilio, Arroyo Los Berros, San Antonio Oeste, respectively, assigned to *C. sericeus* (“*magellanicus*” lineage) by Thomas (1929), who indicated that it may grade into *C. mendocinus*, (20) Pichi Mahuida assigned to *C. mendocinus* but it may grade into *C. azarae* (Thomas 1927a), (21, 22) Choele-Choel, Las Perlas, respectively, un-sampled, (23) Angostura 1 archaeological site *Ctenomys* sp. (Fernández et al. 2011); Neuquén Province: (24) Chos-Malal assigned to a combinations of names including, *C. mendocinus*, *C. haigi*, *C. maulinus*, or a combination of them (Thomas 1926a, b; Thomas and Saint Leger 1926).

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