

Literature: *Pseudalopex / Lycalopex spp.*
Compiled by the Amazonian Canids Working Group – 12/2022

- Abra, FD, Huijser, MP, Pereira, CS & Ferraz, KM. 2018. How reliable are your data? Verifying species identification of road-killed mammals recorded by road maintenance personnel in São Paulo State, Brazil. *Biological Conservation* 225:42-52.
- Aguirre LF, Tarifa T, Wallace RB, Bernal N, Siles L, Aliaga-Rossel E & Salazar-Bravo J. 2019. Lista actualizada y comentada de los mamíferos de Bolivia. *Ecología en Bolivia* 54(2):107-147.
- Albuquerque R & Barretto MP. 1970. Studies on the sylvan reservoirs and vectors of *Trypanosoma cruzi*. XLIV: natural infection of the fox, *Dusicyon (Lycalopex) vetulus* (Lund, 1842) by *T. cruzi*. *Revista do Instituto de Medicina Tropical de Sao Paulo* 12(6):375-382.
- Almeida GG, Cscarelli D, Melo MN, Melo AL, & Pinto HA. 2016. Molecular identification of *Spirometra* spp. (Cestoda: Diphylobothriidae) in some wild animals from Brazil. *Parasitology International* 65:428-431.
- Antunes AC, Montanarín A, Gräbin DM, dos Santos EC, de Pinho F, Alvarenga GC et al. 2022. AMAZONIA CAMPTRAP: A data set of mammal, bird, and reptile species recorded with camera traps in the Amazon Forest. *Ecology*: e3738. <https://doi.org/10.1002/ecy.3738>.
- Bardeleben C, Moore RL, & Wayne RK. 2005. Isolation and Molecular Evolution of the Selenocysteine tRNA (*Cf TRSP*) and RNase P RNA (*Cf RPPH1*) Genes in the Dog Family, Canidae. *Molecular Biology and Evolution* 22(2):347-359.
- Beisiegel B de M. 2017. Cumulative environmental impacts and extinction risk of Brazilian carnivores. *Oecologia Australis* 21(3):350-360.
- Bernardi F, Nadin-Davis SA, Wandeler AI, Armstrong J, Gomes AAB, Lima FS, Nogueira FRB, & Ito FH. 2005. Antigenic and genetic characterization of rabies viruses isolated from domestic and wild animals of Brazil identifies the hoary fox as a rabies reservoir. *Journal of General Virology* 86:3153-3162.
- Bickley SM, Lemos FG, Gilmore MP, Azevedo FC, Freeman EW, & Songsasen N. 2019. Human perceptions of and interactions with wild canids on cattle ranches in central Brazil. *Oryx*:1-8. DOI: <https://doi.org/10.1017/S0030605318000480>
- Bidau CJ & Martinez PA. 2016. Sexual size dimorphism and Rensch's rule in Canidae. *Biological Journal of the Linnean Society* 119(4):816-830.
- Bocchiglieri, A, Mendonça, AF & Henriques, RPB. 2010. Composition and diversity of medium and large size mammals in the Cerrado of Central Brazil. *Biota Neotropica* 10(3):169-176.
- Bossi MAS, Migliorini RP, Santos TG, & Kasper CB. 2019. Comparative tropic ecology of two sympatric canids in the Brazilian Pampa. *Journal of Zoology* 307(3):245-222.

Literature: *Pseudalopex* / *Lycalopex* spp.
Compiled by the Amazonian Canids Working Group – 12/2022

Brocardo CR, Pereira V, Mendes H & da S. Delgado LE. 2020 New Records for the Pampas fox in the Atlantic forest. *Canid Biology & Conservation* 22(5):18-20. URL: http://www.canids.org/CBC22/Pampas_fox_in_Atlantic_forest.pdf.

Candeias ÍZD, da Motta Lima CF, Lemos FG, Spercoski KM, de Oliveira CA, Songsasen N, & de Barros Vaz Guimarães MA. 2020. First assessment of hoary fox (*Lycalopex vetulus*) seasonal ovarian cyclicity by non-invasive hormonal monitoring technique. *Conservation Physiology* 8(1):coaa039.

Canel D, Scioscia NP, Denegri GM, & Kittlein M. 2016. Dieta del zorro gris pampeano (*Lycalopex gymnocercus*) en la provincia de Buenos Aires. *Mastozoología Neotropical* 23(2):359-370.

Cañón-Franco WA, Yai LEO, Souza SLP, Santos LC, Farias NAR, Ruas J, Rossi FW, Gomes AAB, Dubey JP & Gennari SM. 2004. Detection of antibodies to *Neospora caninum* in two species of wild canids, *Lycalopex gymnocercus* and *Cerdocyon thous* from Brazil. *Veterinary parasitology* 123(3-4):275-277.

Caprioli RA, de Andrade CP, Argenta FF, & Ehlers LP. 2019. Angiostrongylosis in *Cerdocyon thous* (crab-eating fox) and *Lycalopex gymnocercus* (Pampas fox) in southern Brazil. *Parasitology* 146(5):617-624.

Carnieli Junior P, Fahl WDO, Castilho JG, Brandão PE, Carrieri ML, & Kotait I. 2008. Species determination of Brazilian mammals implicated in the epidemiology of rabies based on the control region of mitochondrial DNA. *Brazilian Journal of Infectious Diseases* 12(6):462-465.

Caruso N, Lucherini M, Fortin D, & Cassanave EB. 2016. Species-specific responses of carnivores to human-induced landscape changes in central Argentina. *PLoS ONE* 11(3):e0150488. doi:10.1371/journal.pone.0150488.

Caruso N, Luengos Vidal E, Guerisoli M, & Lucherini M. 2017. Carnivore occurrence: do interview-based surveys produce unreliable results? *Oryx* 51(2):240-245.

Caruso NC, Luengos Vidal EM, Lucherini M, Guerisoli M, Martinez S, & Casanave EB. 2017. Carnivores in the southwest of the province of Buenos Aires: ecology and conflicts with farmers. *Revista de investigaciones Agropecuarias* 43(2):165-174.

Chavez DE, Gronau I, Hains T, Dikow RB, Frandsen PB, Figueiro HV, et al. 2022. Comparative genomics uncovers the evolutionary history, demography, and molecular adaptations of South American canids. *PNAS* 110(34):e2205986119. <https://doi.org/10.1073/pnas.2205986119>

Literature: *Pseudalopex / Lycalopex spp.*
Compiled by the Amazonian Canids Working Group – 12/2022

- Chemisquy MA, Prevosti FA, Martínez PA, Raimondi V, Cabello Stom JE, Acosta-Jamett G, & Montoya-Burgos JI. 2019. How many species of grey foxes (Canidae, Carnivora) are there in southern South America? *Mastozoología Neotropical*. doi:10.31687/saremMN.19.26.1.0.16
- Conti RV, Lane VFM, Montebello L, & Pinto Junio VL. 2016. Visceral leishmaniasis epidemiologic evolution in timeframes, based on demographic changes and scientific achievements in Brazil. *Journal of Vector Borne Diseases* 53:99-104.
- Costa C & Courtenay O. 2003. A new record of the hoary fox *Pseudalopex vetulus* in north Brazil. *Mammalia* 67(4):593-594.
- Courtenay O, Macdonald DW, Gillingham S, Almeida G, & Dias R. (2006). First observations on South America's largely insectivorous canid: the hoary fox (*Pseudalopex vetulus*). *Journal of Zoology* 268:45–54
- Courtenay, O, Santana, EW, Johnson, PJ, Vasconcelos, IAB, & Vasconcelos, AW. 1996. Visceral leishmaniasis in the hoary zorro *Dusicyon vetulus*: a case of mistaken identity. *Transactions of the Royal Society of Tropical Medicine and Hygiene* 90(5):498-502.
- Curi NHDA, Miranda I, & Talamoni SA. 2006. Serologic evidence of Leishmania infection in free-ranging wild and domestic canids around a Brazilian National Park. *Memórias do Instituto Oswaldo Cruz* 101(1):99-101.
- Dalponete JC. 1995. The Hoary Fox in Brazil. *Canid News* 3 (3):23-24.
- Dalponete JC. 1997. Diet of the hoary fox, *Lycalopex vetulus*, in Mato Grosso, Central Brazil. *Mammalia* 61(4):537-546.
- Dalponete JC. 2003. História natural, comportamento e conservação da raposa-do-campo, *Pseudalopex vetulus* (Canidae). Ph.D. Dissertation. Universidade de Brasília, DF, Brasil.
- Dalponete JC. 2009. *Lycalopex vetulus* (Carnivora: Canidae). 2009. *Mammalian Species* 847:1-7.
- Dalponete JC & Lima E. 1999. Disponibilidade de frutos e a dieta de *Lycalopex vetulus* (Carnivora - Canidae) em um cerrado de Mato Grosso, Brasil. *Brazilian Journal of Botany* 22(Suppl. 2):325-332.
- Dalponete JC & Courtenay O. 2004. Hoary fox *Pseudalopex vetulus* (Lund, 1842). In: *Canids: Foxes, Wolves, Jackals and Dogs. Status Survey and Conservation Action Plan* (Sillero-Zubiri C, Hoffmann M, & Macdonald DW, Editors). IUCN/SSC Canid Specialist Group, Gland Switzerland and Cambridge UK. Pp 72-76.

**Literature: *Pseudalopex* / *Lycalopex* spp.
Compiled by the Amazonian Canids Working Group – 12/2022**

Dalponte JC, Lima HS, Klorfine S, & da Luz NC. 2018. Home range and spatial organization by the Hoary Fox *Lycalopex vetulus* (Mammalia: Carnivora: Canidae): response to social disruption of two neighboring pairs. *Journal of Threatened Taxa* 10(6):11703-11709.

Dalponte JC, Oliveira JS, & Lacerda ACR. 2018. Occurrence of *Lycalopex vetulus* (Carnivora, Canidae) in the Cerrado Amazon Forest Ecotone and Pantanal. *Acta Zoológica Platense* 2:1-10.

Da Fontoura-Rodrigues, ML, Lima-Rosa, CAV, Tchaicka, L, Valdez, FP, Rodrigues, FH, De Paula, RC, Gough, MP, Johnson, WE, Bonatto, SL & Eizirik, E. 2008. Cross-amplification and characterization of 13 tetranucleotide microsatellites in multiple species of Neotropical canids. *Molecular Ecology Resources* 8(4):898-900.

da Silva MRL, Mattoso CRS, Costa A, Saito ME, Tchaicka L, & O'Dwyer LH. 2018. *Rangelia vitalii* and *Hepatozoon canis* coinfection in pampas fox *Lycalopex gymnocercus* from Santa Catarina State, Brazil. *Revista Brasileira de Parasitologia Veterinária* 27(3):377-383.

de Almeida Curi NH, Araújo AS, Campos FS, Lobato ZIP, Gennari SM, Marvulo MFV, Silva JCR, & Talamoni SA. 2010. Wild canids, domestic dogs and their pathogens in Southeast Brazil: disease threats for canid conservation. *Biodiversity and Conservation* 19:3513-3524.

de Almeida Curi, NH, Brait, CHH, Antoniosi Filho, NR, & Talamoni, SA. 2012. Heavy metals in hair of wild canids from the Brazilian Cerrado. *Biological Trace Element Research* 147(1-3):97-102.

de Almeida Jácomo AT, Silveira L, & Diniz-Filho JAF. 2004. Niche separation between the maned wolf (*Chysocyon brachyurus*), the crab-eating fox (*Dusicyon thous*) and the hoary fox (*Dusicyon vetulus*) in Central Brazil. *Journal of Zoology* 262:99–106

de Carvalho Barros RA, Leonel LCPC, de Carvalho Souza CE, de Oliveira LP, de Oliveira TS, de Oliveira Silva DC, & Silva Z. 2019. Anatomy of Lumbosacral Plexus in Hoary Fox (*Lycalopex vetulus*-LUND, 1842). *International Journal of Advanced Engineering Research and Science* 6(3).

de Carvalho JC, Souza FF, Kastelic JP, & Ferreira JCP. 2022. Reproduction in South American wild canids – A review. *Frontiers in Veterinary Science* 9:986030. Doi: 10.3389/fvets.2022.986030.

de Moura Bubadué J, Cáceres N, dos Santos Carvalho R, & Meloro C. 2016. Ecogeographical variation in skull shape of South American canids: abiotic or biotic processes? *Evolutionary Biology* 43:145-159.

de Oliveira Avelar I, de Almeida LR, & DElia ML. 2013. Pathological and parasitological findings in a Brazilian hoary fox (*Lycalopex vetulus*, Lund, 1842) infected by *Oslerus osleri* (Cobbold, 1876)(Nematoda: Filaroididae). *Braz. J. Vet. Pathol.*:111-115.

Literature: *Pseudalopex* / *Lycalopex* spp.
Compiled by the Amazonian Canids Working Group – 12/2022

- Di Bitetti MS, Di Blanco YE, Pereira JA, Paviolo A, & Pérez IJ. 2009. Time partitioning favors the coexistence of sympatric crab-eating foxes (*Cerdocyon thous*) and pampas foxes (*Lycalopex gymnocercus*). *Journal of Mammalogy* 90(2):479-490.
- Dotto JCP. 1997. Estudo da dieta de *Pseudalopex gymnocercus* (Fischer, 1814) e de *Cerdocyon thous* (Linnaeus, 1766) (Mammalia, Canidae) e sua relação com a mortalidade de cordeiros no Rio Grande do Sul. Master's Thesis. Pontifícia Universidade Católica do Rio Grande do Sul – PUCRS, Porto Alegre, RS, Brazil.
- Emmons L, Chavez V, Rocha N, Phillips B, Phillips I, del Águila LF & Swarner MJ. 2006. The non-flying mammals of Noel Kempff Mercado National Park (Bolivia). *Revista Boliviana de Ecología y Conservación Ambiental* 19:23-46.
- Evans TG, Vasconcelos IAB, Lima JW, Teixeira JM, McAullife IT, Lopes UG, Pearson RD & Vasconcelos AW. 1990. Canine visceral leishmaniasis in northeast Brazil: assessment of serodiagnostic methods. *The American journal of tropical medicine and hygiene* 42(2):118-123.
- Ferreira-Silva E & Lima E. 2006. Termite predation by the hoary fox, *Pseudalopex vetulus* (Lund) (Carnivora, Canidae), in a pasture in Mato Grosso, Central Brazil. *Mammalia* 70:255-260.
- Fleischman DA, Chomel BB, Kasten RW, André MR, Gonçalves LR, & Machado RZ. 2015. *Bartonella clarridgeiae* and *Bartonella vinsonii* subsp. *Berkhoffii* exposure in captive wild canids in Brazil. *Epidemiology and Infection* 143(3):573-577.
- Gondim LFP, Soares RM, Osaki SC, Snak A, Grillo LR, Fernandes NLM, & de Carvalho AL. *Hammondia* sp. oocysts shed by a Brazilian fox (*Lycalopex vetulus*) differ from *Hammondia heydorni* and *Hammondia truffittae*. *Parasitology Research* 117:2299-2304.
- Gutiérrez EE, Heming NM, Penido G, Dalponte JC, Lacerda ACR, Moratelli R, de Bubadué JM, da Silva LH, Wolf MM, & Marinho-Filho J. 2019. Climate change and its potential impact on the conservation of the hoary fox, *Lycalopex vetulus* (Mammalia: Canidae). *Mammalian Biology* 98:91-101.
- Juarez KM, & Marinho-Filho J. 2002. Diet, habitat use, and home ranges of sympatric canids in central Brazil. *Journal of Mammalogy* 83(4):925-933.
- Kotviski BM, Facure KG, de Azevedo FC, Freitas-Junio MC, & Lemos FG. 2019. Trophic niche overlap and resource partitioning among wild canids in an anthropized neotropical ecotone. *Mastozoología Neotropical* 26(2):368-376.
- Lemos FG & Facure KG. 2011. Seasonal variation in foraging group size of crab-eating foxes and hoary foxes in the cerrado biome, central Brazil. *Mastozoología Neotropical* 18(2):239-245.

**Literature: *Pseudalopex* / *Lycalopex* spp.
Compiled by the Amazonian Canids Working Group – 12/2022**

- Lemos FG. 2016. Ecologia e conservação da raposa-do-campo (*Lycalopex vetulus*) e interações com canídeos simpátricos em áreas antropizadas do Brasil central. Ph.D. Dissertation. Universidade Federal de Uberlândia, Brasil.
- Lemos FG, de Azevedo FC, de Mello Beisiegel B, Jorge RPS, de Paula RC, Rodrigues FHG, & de Almeida Rodrigues L. 2013. Avaliação do risco de extinção da Raposa-do-Campo *Lycalopex vetulus* (Lund, 1842) no Brasil. *Biodiversidade Brasileira* (1): 160-171.
- Luppi MM, Malta MCC, Silva TMA, Silva FL, Motta ROC, Miranda I, Ecco R, & Santos RL. 2008. Visceral leishmaniasis in captive wild canids in Brazil. *Veterinary Parasitology* 155:146-151.
- Machado FA. 2020. Selection and constraints in the ecomorphological adaptive evolution of the skull of living Canidae (Carnivora, Mammalia). *The American Naturalist*. doi:10.1086/709610
- Maffei L, Paredes R, Segundo A, & Noss A. 2007. Home range and activity of two sympatric fox species in the Bolivian dry chaco. *Canid News* 10.4 [online]. URL: http://www.canids.org/canidnews/10/Sympatric_foxes_in_Bolivia.pdf.
- Magalhães HI, Romão FB, Paula YHD, Luz MM, Barcelos JB, Silva Z, Carvalho-Barros RA & Ribeiro LA. 2019. Morfometria do forame mandibular aplicada à anestesia local em raposa-do-campo (*Lycalopex vetulus*). *Pesquisa Veterinária Brasileira* 39(4):278-285.
- Martinez PA, Pia MV, Bahechar IA, Molina WF, Bidau CJ, & Montoya-Burgos JI. 2018. The contribution of neutral evolution and adaptive processes in driving phenotypic divergence in a model mammalian species, the Andean fox *Lycalopex culpaeus*. *Journal of Biogeography* 45(5):1114–1125. doi:10.1111/jbi.13189
- Megid J, Teixeira CR, Amorin RL, Cortex A, Heinemann MB, de Paula Antunes JMA, da Costa LF, Fornazari F, Cipriano JRB, Cremasco A, & Richtzenhain LJ. 2010. First identification of canine distemper virus in hoary fox (*Lycalopex vetulus*): pathologic aspects and virus phylogeny. *Journal of Wildlife Diseases* 46(1):303-305.
- Mehanna M, Ferreira ALS, Ferreira A, da Paz RCR, & Morgado TO. 2018. Histology of the testis and the epididymal ducts from hoary fox *Lycalopex vetulus* (Lund, 1842). *Bioscience Journal* 34(6).
- Nagy-Reis MB, de Faria Oshima JE, Kanda CZ, Palmeira FBL, de Melo FR, Morato RG, et al. 2020. Neotropical Carnivores: a data set on carnivore distribution in the Neotropics. *Ecology*. DOI: 10.1002/ecy.3128

Literature: *Pseudalopex* / *Lycalopex* spp.
Compiled by the Amazonian Canids Working Group – 12/2022

Nascimento COM, Silva MLCR, Kim PCP, Gomes AAB, Gomes ALV, Maia RCC, Almeida JC, & Mota RA. 2015. Occurrence of *Neospora caninum* and *Toxoplasma gondii* DNA in brain tissue from hoary foxes (*Pseudalopex vetulus*) in Brazil. *Acta Tropica* 146:60-65.

Olifiers N & Delciellos AC. 2013. New record of *Lycalopex vetulus* (Carnivora, Canidae) in northeastern Brazil. *Oecologia Australis* 17(4):533-537.

Oliveira-Filho EF, Júnior JWP, Souza MM, Santana VL, Silva JC, Mota RA, & Sá FB. 2012. Serologic survey of brucellosis in captive neotropical wild carnivores in Northeast Brazil. *Journal of Zoo and Wildlife Medicine* 43(2):384-387.

Osgood WH. 1934. The genera and subgenera of South American canids. *Journal of Mammalogy* 15(1):45-50.

Ramos VN, Lemos FG, Azevedo FC, Arrais RC, Lima CFM, Candeias IZ, Martins MM, Sandrin ACLG, Siqueira SM, & Szabó MPJ. 2020. Wild carnivores, domestic dogs and ticks: shared parasitism in the Brazilian Cerrado. *Parasitology* 1-10. doi:10.1017/S0031182020000335.

Rocha EC, Silva E, Feio RN, Martins SV, & Lessa G. 2008. Densidade populacional de raposa-do-campo *Lycalopex vetulus* (Carnivora, Canidae) em áreas de pastagem e campo sujo, Campinápolis, Mato Grosso, Brazil. *Iheringia Serie Zoologia* 98(1):78-83.

Rocha RS, Martins NB, Rodrigues RD, Gomes LR, Oliveira WJ, Mundim AV, & Santos AQ. 2017. Detecção molecular de *Hepatozoon* spp. em Raposinha-do-campo (*Lycalopex vetulus*) LUND (1842). *Investigação* 16(3).

Santee KM, Oliveira TS, Oliveira TAD, de Oliveira TS, de Almeida Nunes BR, Mesquita DB, Fidale TM, Silva Z, de Carvalho Barros RA & Chacur EP. 2019. Mastication Muscles in Hoary Fox (*Lycalopex vetulus*-LUND, 1842): Descriptive and Comparative Study. *International Journal of Advanced Engineering Research and Science* 6(6).

Santos ALQ, Mundim AV, Pereira HC, de Miranda RL, & de Castro JR. 2013. Hepatozoon spp. in a hoary fox (*Lycalopex vetulus*) from Uberlândia, Minas Gerais State, Brazil. *Revista Academica Ciências Agrarias e Ambientais* 11:145.

Scioscia NP, Olmos L, Gorosábel A, Bernad L, Pedrana J, & Denegri GM. 2018. Natural infection in Pampas fox (*Lycalopex gymnocercus*) by *Lagochilascaris major* Leiper, 1910 (Nematoda: Ascarididae) in Buenos Aires, Argentina. *Parasitology Research* 117(9):3023-3027. doi:10.1007/s00436-018-5978-4

Scioscia NP, Petrigh RS, Beldomenico PM, & Denegri GM. 2014. The Pampas fox (*Lycalopex gymnocercus*) as new definitive host for *Spirometra erinacei* (Cestoda: Diphyllbothriidae). *Acta Tropica* 133:78-82. doi:10.1016/j.actatropica.2014.02.006

Scioscia NP, Beldomenico PM, Petrih RS, Pierangeli N, & Denegri GM. 2013. Epidemiological studies on Echinococcus in Pampas fox (*Lycalopex gymnocercus*) and European hare (*Lepus europaeus*) in Buenos Aires province, Argentina. *Parasitology Research* 112(10):3607-3613. doi:10.1007/s00436-013-3548-3

Segura V, Cassini GH, Prevosti FJ, & Machado FA. 2020. Integration or modularity in the mandible of canids (Carnivora: Canidae): a geometric morphometric approach. *Journal of Mammalian Evolution*. doi:10.1007/s10914-020-09502-z

SERNAP (Servicio Nacional de Áreas Protegidas). 2015. Plan de manejo Parque Nacional Noel Kempff Mercado. Asociación Accidental Sociedad Biodiversa-DQ. Santa Cruz, Bolivia. 521pp.

Sillero-Zubiri C, Hoffmann M, & Macdonald DW (Editors). 2004. *Canids: Foxes, Wolves, Jackals and Dogs. Status Survey and Conservation Action Plan*. IUCN/SSC Canid Specialist Group, IUCN, Gland, Switzerland and Cambridge, UK.

Silva DRS, da Silva MD, de Assunção MPB, Chacur EP, de Oliveira Silva DC, de Carvalho Barros RA, & Silva Z. 2018. Anatomy of the abdominal aorta in the hoary fox (*Lycalopex vetulus*, Lund, 1842). *Brazilian Journal of Veterinary Research and Animal Science* 55(4), e146491-e146491.

Smith PD. 2022. Status and distribution of Paraguayan canids. *Canid Biology & Conservation* 25:1-12. URL: http://www.canids.org/CBC/25/Paraguayan_canids.pdf

Tchaicka L, de Freitas TRO, Bager A, Vidal SL, Lucherini M, Iriarte A, Novaro A, Geffen E, Garcez FS, Johnson WE, Wayne RK, & Eizirik E. 2016. Molecular assessment of the phylogeny and biogeography of a recently diversified endemic group of South American canids (Mammalia: Carnivora: Canidae). *Genetics and Molecular Biology* 39(3):442-451.

Voltarelli EM, Arraes SMAA, Lonardon MVC, Teodoro U & Silveira TGV. 2009. Serological survey for *Leishmania* sp. infection in wild animals from the municipality of Maringá, Paraná State, Brazil. *Journal of Venomous Animals and Toxins including Tropical Diseases* 15(4):732-744.

Wallace RB, Alfaro F, Sainz L, Ríos-Uzeda B & Noss A. 2010. Canidae. In: *Distribución, Ecología y Conservación de los Mamíferos Medianos y Grandes de Bolivia* (Wallace RB, Gómez H, Porcel ZR & Rumiz DI, Editors). Centro de Ecología Difusión Simón I. Patiño, Santa Cruz de la Sierra, Bolivia. Pp 367-400.

Weber MN, Mosena ACS, da Silva MS, de Lorenzo C, Olegário JC, Budaszewski RF, Baumbach LF, Soares JF, Sonne L, Varela APM, Mayer FQ, de Oliveira LGS, & Canal CW. 2020. Virome of crab-eating (*Cerdocyon thous*) and pampas fox (*Lycalopex gymnocercus*) from southern Brazil and Uruguay. *Infection, Genetics and Evolution*. 85:104421. <https://doi.org/10.1016/j.meegid.2020.104421>.

Literature: *Pseudalopex* / *Lycalopex* spp.
Compiled by the Amazonian Canids Working Group – 12/2022

Zunino GE, Vaccaro OB, Canevari M, & Gardner AL. 1995. Taxonomy of the genus *Lycalopex* (Carnivora: Canidae) in Argentina. *PROCEEDINGS-BIOLOGICAL SOCIETY OF WASHINGTON* 108:729-747.

Zurano JP, Ojeda DS, Bidau CJ, Molina WF, Ledesma MA, & Martinez PA. 2015. A comparison of heterochromatic regions in three species of neotropical canids. *Zoologischer Anzeiger - A Journal of Comparative Zoology* 254:1–7. doi:10.1016/j.jcz.2014.07.004

Zurano JP, Martínez PA, Canto-Hernandez J, Montoya-Burgos JI, & Costa GC. 2017. Morphological and ecological divergence in South American canids. *Journal of Biogeography* 44:821-833.