

MBZSCF – Report I – 2024

Project #232532256

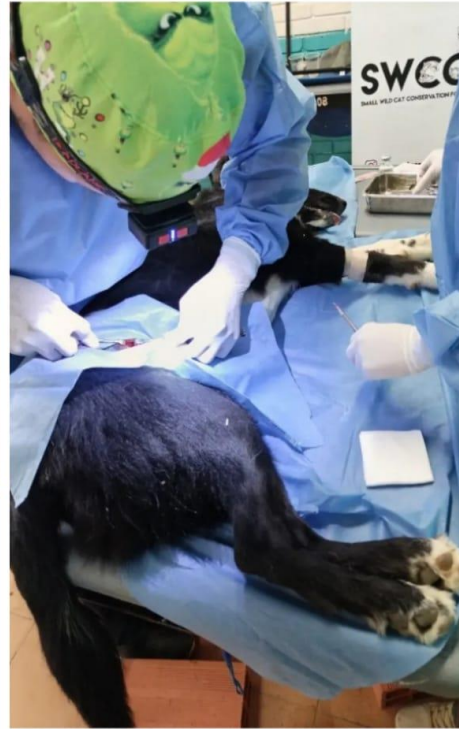


صندوق محمد بن زايد
للمحافظة على
الكائنات الحية

The Mohamed bin Zayed
SPECIES CONSERVATION FUND



Threat mitigation actions: 50 female dogs neutered and 128 dogs vaccinated



CAMPAÑA DE ESTERILIZACIÓN CANINA

GRATUITA

📅 17 de diciembre de 2023 ⌚ 8:00 a.m.

📍 Casa CARDER, Vereda Las Hortensias, Serranía Alto del Nudo

⚠️ **INFORMACIÓN IMPORTANTE** ⚠️

Ayuno estricto de 8 horas antes de la intervención

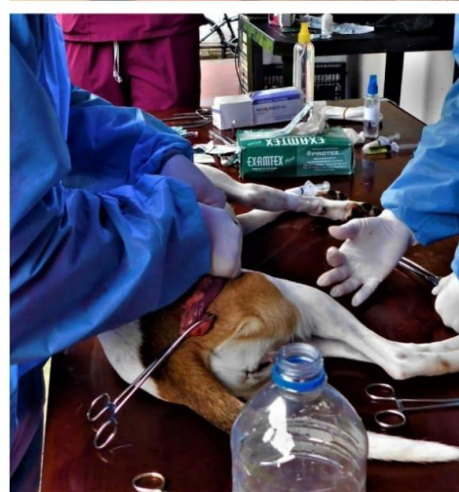
Lleva **limpio** a tu peludo

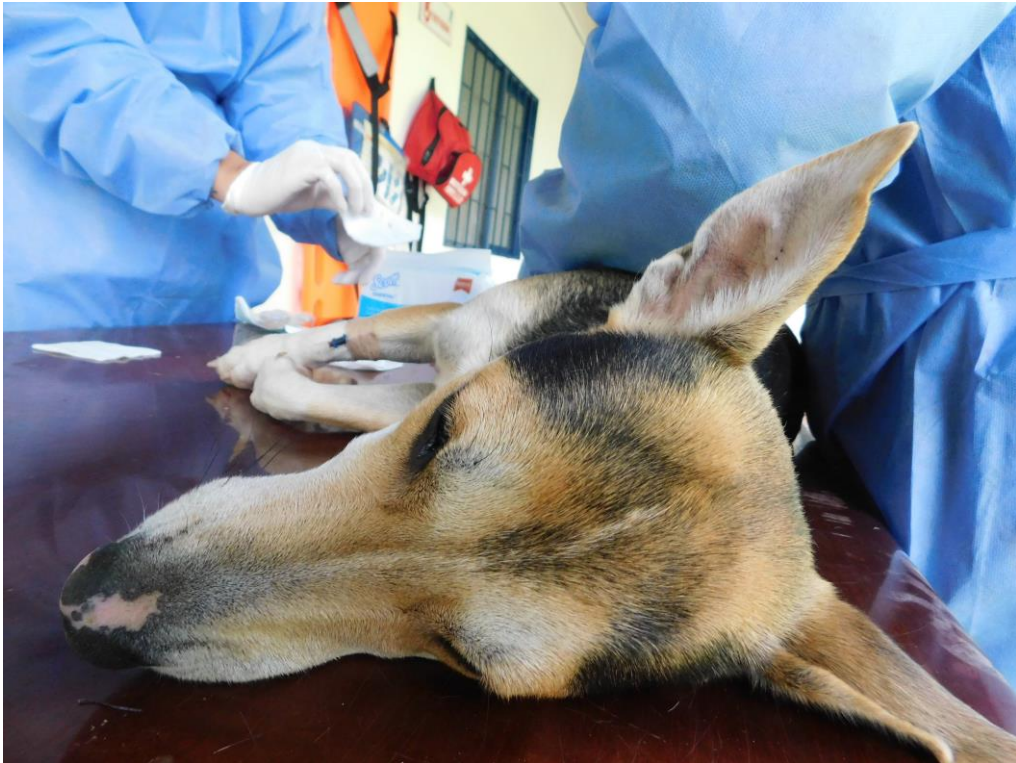
❌ **PARA HEMBRAS** ❌

Si tu peluda parió, solo se esteriliza si sus cachorros tienen más de 40 días de nacidos

📞 319 793 8797

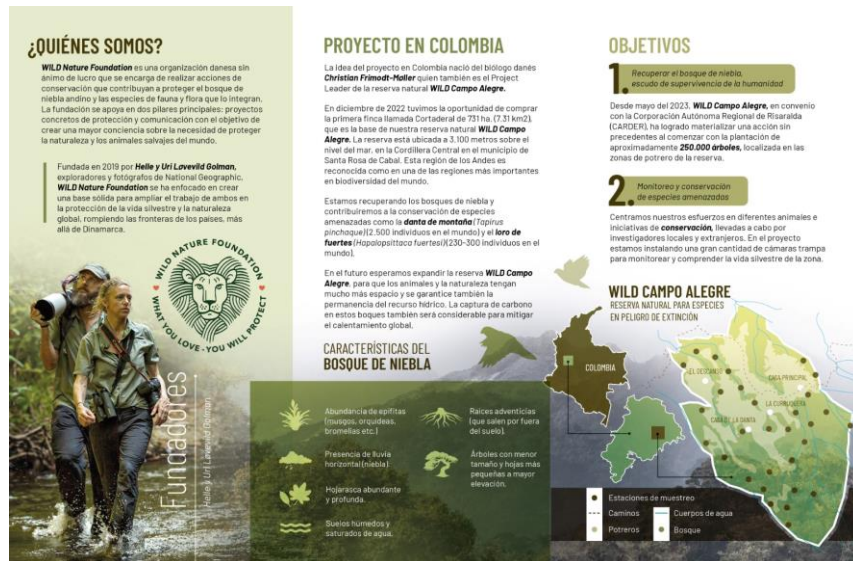
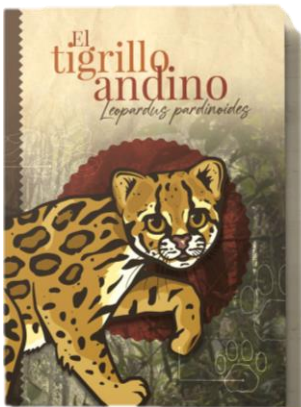
Logos: WCA, SWCCF, JGCO, The Mohamed bin Zayed Species Conservation Fund

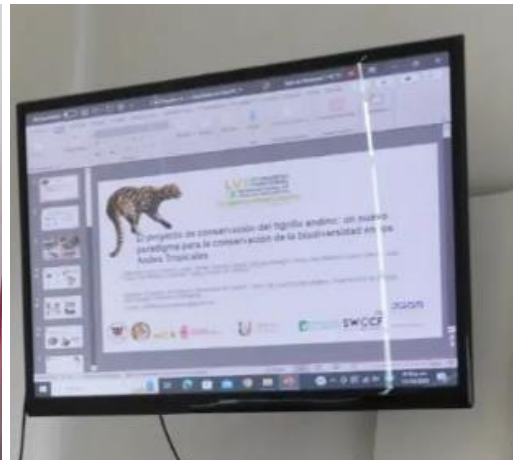






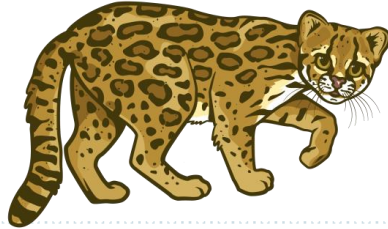
New products delivered!





Revealing new threatened species and new threats to already existing ones.

scientific reports



OPEN

Ecological modeling, biogeography, and phenotypic analyses setting the tiger cats' hyperdimensional niches reveal a new species

Tadeu G. de Oliveira^{1,2,3,4,✉}, Lester A. Fox-Rosales^{3,5}, José D. Ramírez-Fernández^{3,6}, Juan C. Cepeda-Duque³, Rebecca Zug⁷, Catalina Sanchez-Lalinde^{3,8}, Marcelo J. R. Oliveira^{4,9}, Paulo H. D. Marinho^{3,10}, Alejandra Bonilla-Sánchez^{3,11}, Mara C. Marques^{3,12}, Katia Cassaro¹³, Ricardo Moreno¹⁴, Damián Rumiz¹⁵, Felipe B. Peters^{2,3,16}, Josué Ortega^{14,17}, Gitana Cavalcanti¹⁸, Michael S. Mooring^{19,20}, Steven R. Blankenship¹⁹, Esteban Brenes-Mora²¹, Douglas Dias^{3,4,22}, Fábio D. Mazim^{2,3,23}, Eduardo Eizirik^{2,11}, Jaime L. Diehl³, Rosane V. Marques³, Ana Carolina C. Ribeiro²⁴, Reginaldo A. Cruz²⁵, Emanuelle Pasa²⁵, Lyse P. C. Meira^{3,26}, Alex Pereira^{3,26}, Guilherme B. Ferreira⁹, Fernando F. de Pinho⁹, Liana M. M. Sena⁴, Vinícius R. de Moraes³, Micheli Ribeiro Luiz^{3,27}, Vitor E. C. Moura^{3,28}, Marina O. Favarini^{2,3,16}, Karla P. G. Leal²⁹, Paulo G. C. Wagner³⁰, Maurício C. dos Santos³, James Sanderson^{21,31}, Elienê P. Araújo³² & Flávio H. G. Rodrigues³³



Neotropical Biology and Conservation 19(1): 25–33 (2024)

DOI: 10.3897/neotropical.19.e117437

Short Communication

Howling shadows: First report of domestic dog attacks on globally threatened mountain tapirs in high Andean cloud forests of Colombia

Juan Camilo Cepeda-Duque^{1,2,3,✉}, Eduven Arango-Correa^{1,2,✉}, Christian Frimodt-Møller¹, Diego J. Lizcano^{4,✉}

1 WILD Campo Alegre, Santa Rosa de Cabal, Risaralda, Colombia

2 Tiger Cats Conservation Initiative, Dosquebradas, Risaralda, Colombia

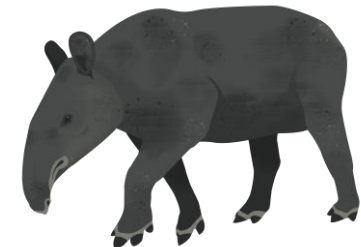
3 Corporación Autónoma Regional de Risaralda – CARDER, Avenida de las Américas # 46-40, Pereira, Risaralda, Colombia

4 Fundación Caipora, Cajicá, Cundinamarca, Colombia

Corresponding author: Juan Camilo Cepeda-Duque (acinonyxjubatus96@gmail.com)



VS



Increasing our impact

Revealing the Andean tiger cat to the world!

Miami Herald

‘Cryptic’ creature lurking in cloud forests of Colombia is an ‘enigmatic’ new species

BY BRENDAN RASCUS
FEBRUARY 05, 2024 3:26 PM

Pesquisa

FAESP

ZOOLOGIA

Gatos-do-mato dos Andes e da América Central são diferentes dos brasileiros

Complexo que inclui *Leopardus tigrinus* e *L. guttulus* ganha espécie nova, *L. pardinoides*, todas ameaçadas de extinção

CAMPINAS E REGIÃO



TERRA DA GENTE

De subespécie à espécie: pesquisadores identificam novo gato-selvagem

Nomeado de gato-nebuloso, animal ocorre em florestas de altitude acima de 1.500 metros na Costa Rica e Panamá. Revelação é fruto de trabalho de mais de duas décadas.

Por Fernanda Machado, Terra da Gente

19/02/2024 11h19 - Atualizado há 2 meses



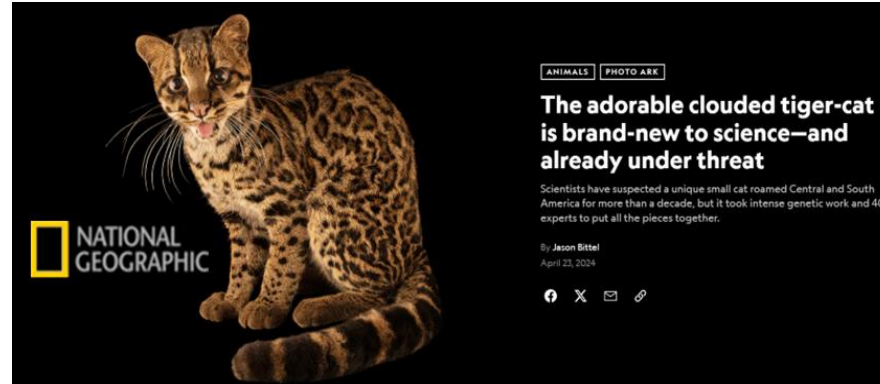
Por Aléxis Cerqueira Góis
Via experts



Nova espécie de gato-do-mato é descoberta por brasileiro na região dos Andes

30/04/2024 às 18:00 • 2 min de leitura

Atualizado em 30/04/2024 às 18:00



Mongabay Series: Almost Famous Animals, Global Forests

A tiger cat gains new species designation, but conservation challenges remain

by Sean Mowbray on 5 April 2024



Al rescate de los tigrillos de Latinoamérica: Descubrimiento de nueva especie cambia todo lo que sabíamos sobre la conservación de estos felinos

Ciencia y Biodiversidad

SCI ENCE NEWS

Scientists Identify Cryptic New Species of Tiger Cat

Jan 31, 2024 by Natali Anderson

« Previous | Next »

Published in
Biology
Featured

Tagged as
Andes
Argentina

In 2013, the *oncilla* (*Leopardus tigrinus*), a species of small spotted cat from the Americas, was split into two species: the northern tiger cat (*Leopardus tigrinus*) and the southern tiger cat (*Leopardus guttulus*). New research led by the Universidade Estadual do Maranhão shows that the *oncilla* is in fact three separate species.

Pets e Curiosidades

Pesquisadores identificam novo gato-selvagem

Estudar as espécies de gato-selvagem que compõem o complexo tigrinus não é tarefa fácil



Por Equipe Cães&Gatos
12 março 2024 | Última atualização - 09:57



¡Tigre o leopardo! estudio descubre que subespecie de felino no era lo que pensaban

POR: ZOE WEINERT
LUN, 02/12/2024 - 18:17

COMPARTIR



El felino conocido como *Leopardus pardinoides*, era en realidad un tigrillo completamente distinto al que siempre se pensó. Información que cambia por completo lo que se sabe sobre la conservación de este leopardo.



Radio interview:



We reached 1k followers on Instagram!



Nota...

122

publicacion...

1,148

seguidores

386

seguidos

Andean Tiger Cat Conservation Project

Realizamos acciones de conservación para el tigrillo andino y otras especies amenazadas 🐅

news.mongabay.com/2024/04/a-tiger-cat-gains-new...

You can also check our story map!



ArcGIS StoryMaps



Andean Tiger Cat Conservation Project

We make conservation actions on the threatened Andean tiger cat in the cloud forests of Northwestern Colombia.

Camera trap monitoring

95 sampling stations

Sampling effort: 10220 trap-nights

Surveyed area: 60.9 km²

Camera trap spacing:

500 – 700 m

Mammal species richness:

Campoalegre = 13

Alto del Nudo = 22

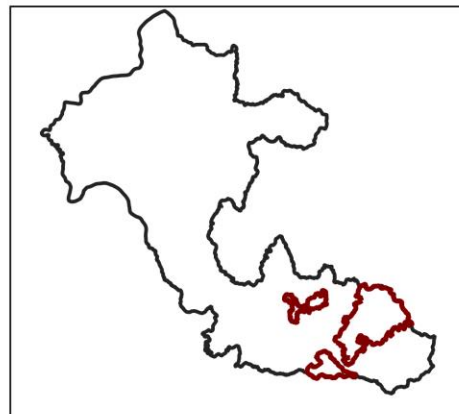
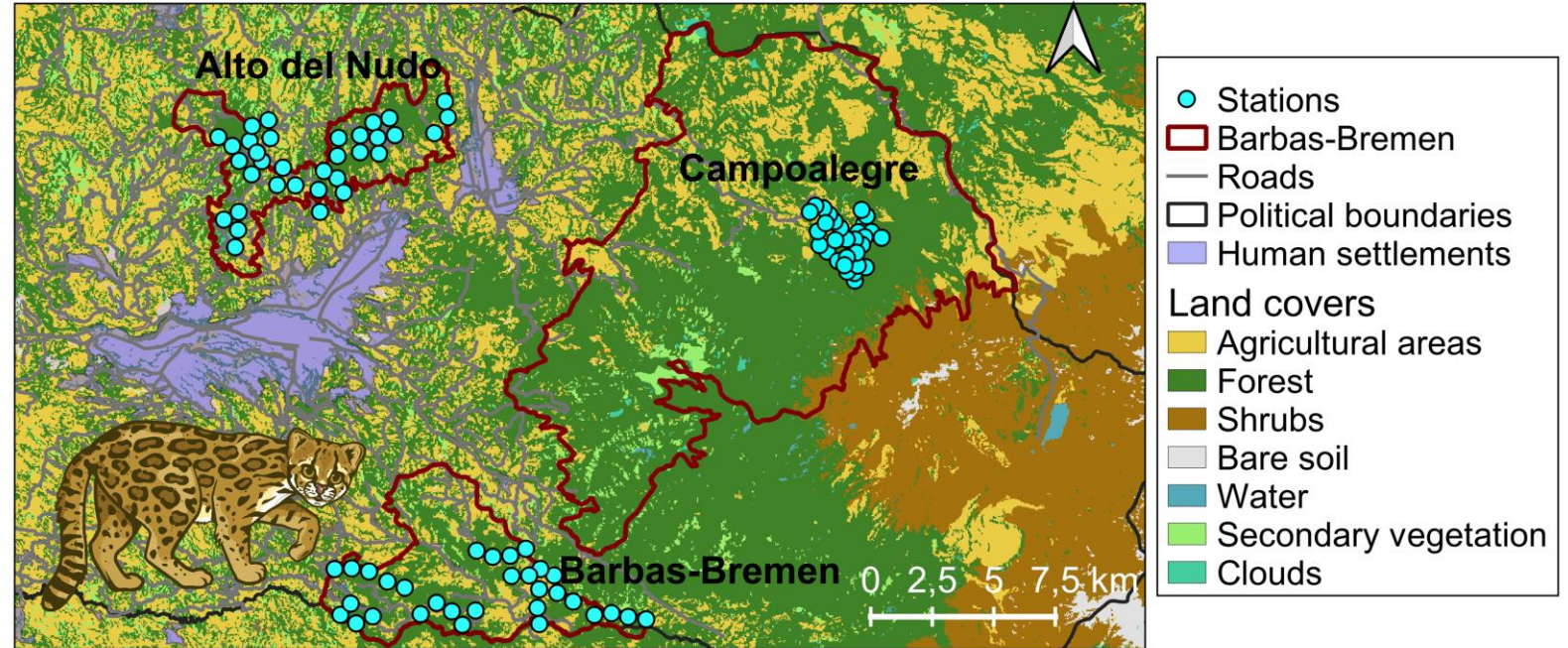
Barbas-Bremen = 18

Bird species richness:

Campoalegre = 24

Alto del Nudo = 27

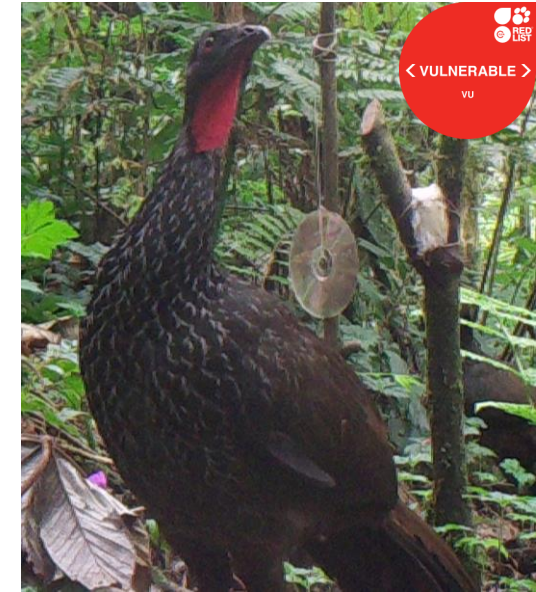
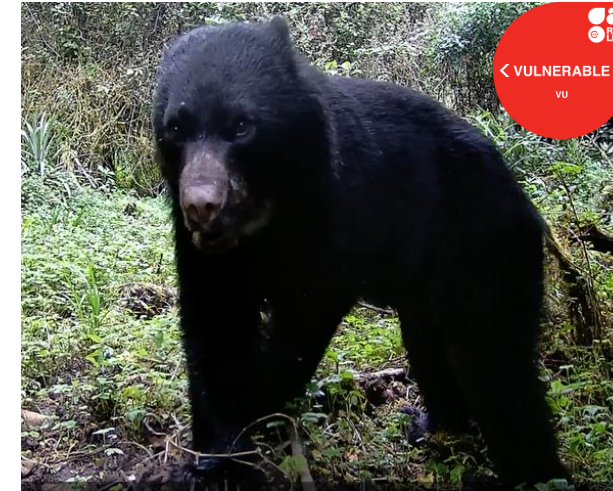
Barbas-Bremen = 24

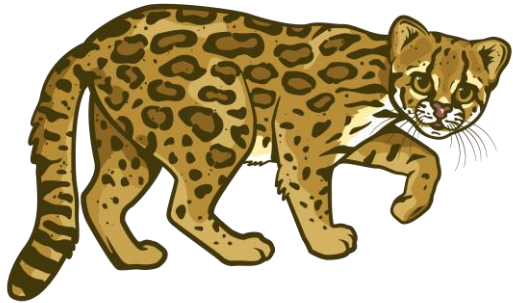


Wild cats detected



Other threatened species detected

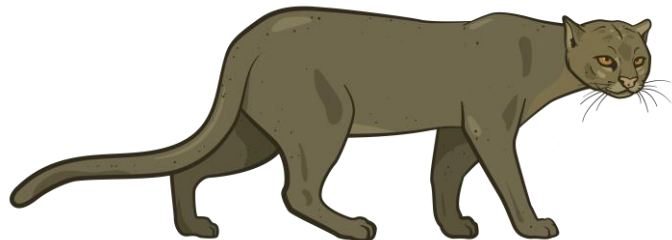




Leopardus pardinoides

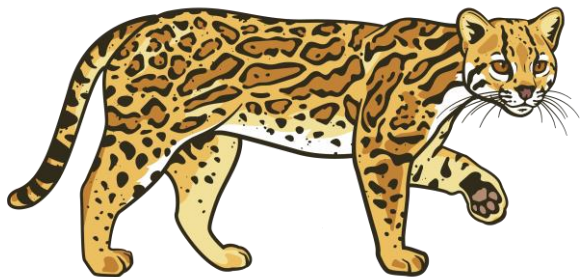
Detections

Campoalegre: 44
Alto del Nudo: 146
Barbas-Bremen: 5



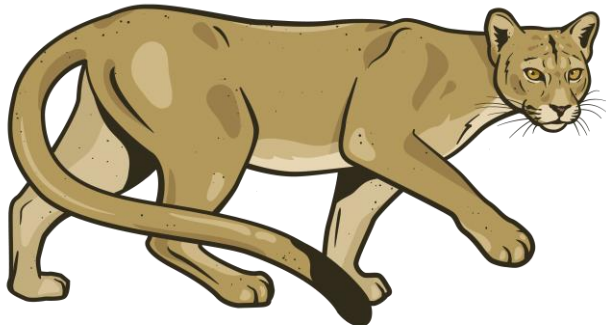
Herpailurus yagouaroundi

Campoalegre: 0
Alto del Nudo: 16
Barbas-Bremen: 2



Leopardus pardalis

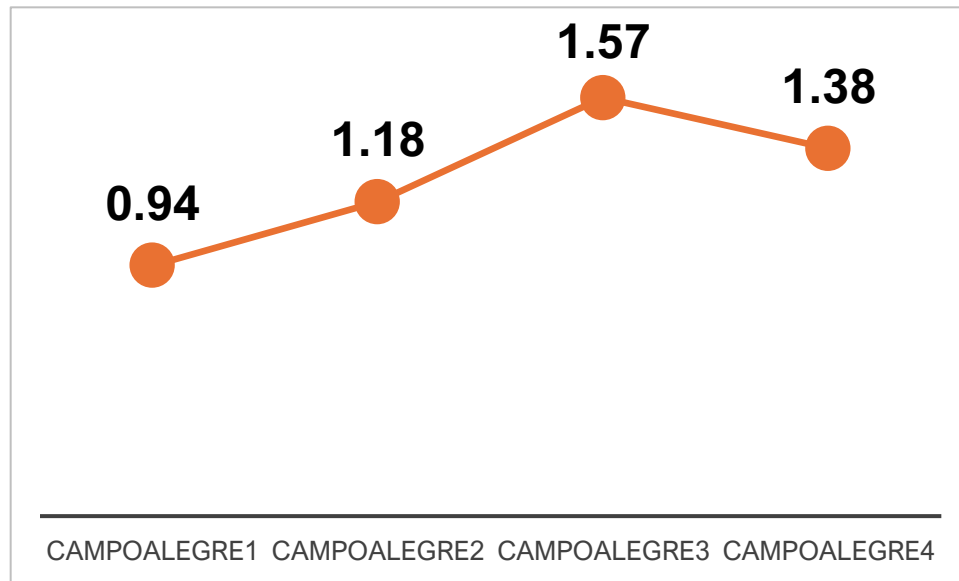
Campoalegre: 2
Alto del Nudo: 0
Barbas-Bremen: 1



Puma concolor

Campoalegre: 6
Alto del Nudo: 0
Barbas-Bremen: 1

Encouter rates of clouded tiger cats in Campoalegre



1 (sep-oct2023)
2 (oct-nov2023)
3 (nov-dec2023)
4 (dec2023-mar2024)



Canis familiaris

Campoalegre: 11
Alto del Nudo: 319
Barbas-Bremen: 40

What is next?

- Develop a neutering campaign in Barbas-Bremen
- Develop a vaccination campaign in Alto del Nudo and Barbas-Bremen again
- Continue creating new spaces of environmental education as well as outreach material
- Continue collecting more data in Alto del Nudo, Barbas-Bremen and Campoalegre
- Improve the detectability of clouded tiger cats by experimenting with scent lures
- Start the identification of clouded tiger cat individuals
- Analyze population densities
- Continue in the search for funding

