

Supplementary material 5: Herbivore species distributions on wildlife ranches in relation to historic distribution

South Africa's private wildlife ranches protect globally significant populations of wild ungulates during a time of widespread collapse. *Biodiversity and Conservation*.

W. Andrew Taylor^{1,2}, Matthew F. Child^{3,4}, Peter A. Lindsey^{4,5}, Samantha K. Nicholson¹, Claire Relton¹, Harriet T. Davies-Mostert^{1,4}

¹The Endangered Wildlife Trust, Private Bag X11, Modderfontein, 1645, Gauteng. taylor.wa@gmail.com (corresponding author) (Taylor ORCID 0000-0002-2896-5168; Nicholson ORCID 0000-0002-9460-028X; Davies-Mostert ORCID 0000-0001-7824-4863)

²Centre for Veterinary Wildlife Studies, Department of Production Animal Studies, Faculty of Veterinary Science, University of Pretoria, Pretoria, 0002, South Africa

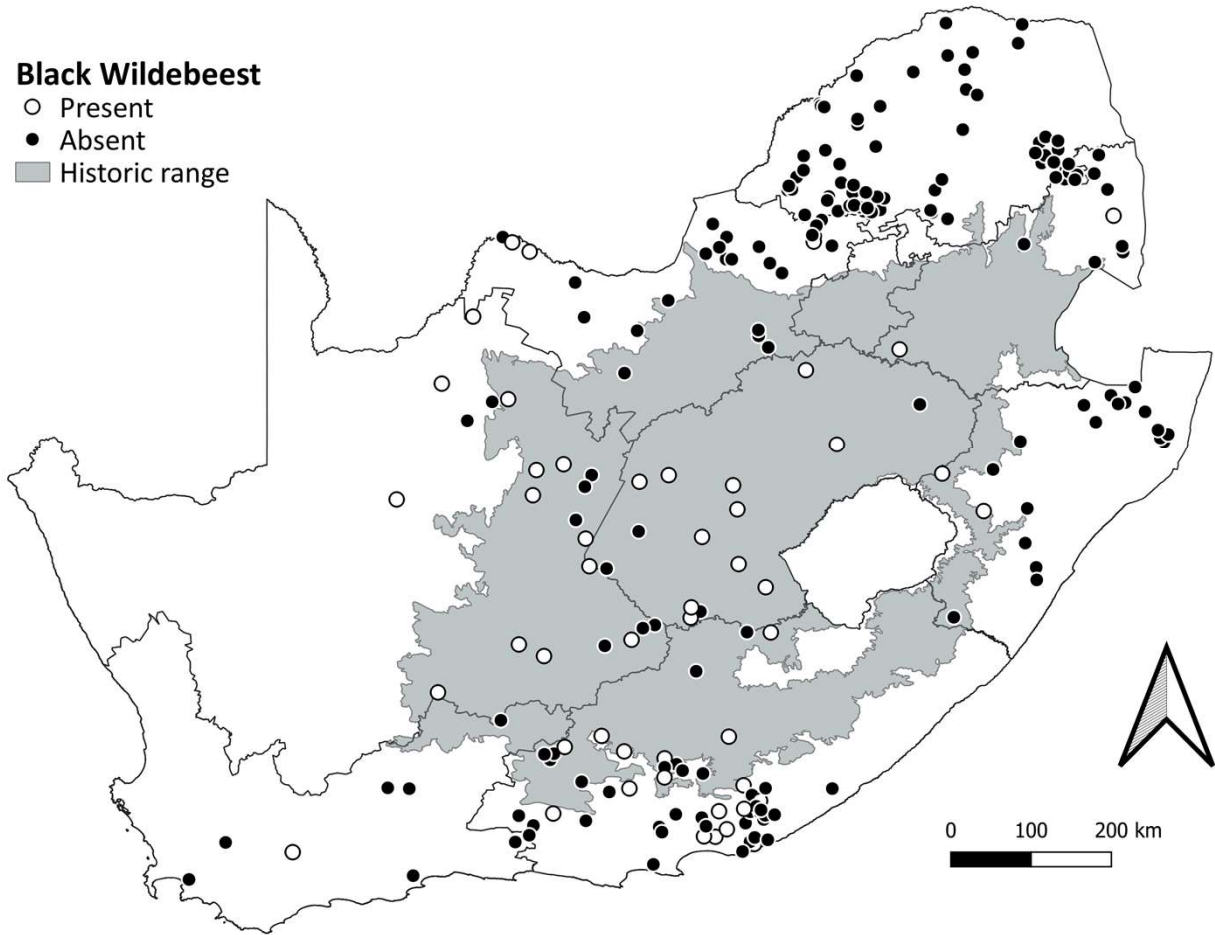
³South African National Biodiversity Institute, Kirstenbosch National Botanical Garden, Rhodes Drive, Newlands, 7735, Cape Town, South Africa (Child ORCID 0000-0003-1718-4638)

⁴ Mammal Research Institute, Department of Zoology and Entomology, University of Pretoria, Private Bag X20, Hatfield, Pretoria, 0028, South Africa (Lindsey ORCID 0000-0002-9197-2897)

⁵ Environmental Futures Research Institute, Griffith University, Nathan, Australia, 4111

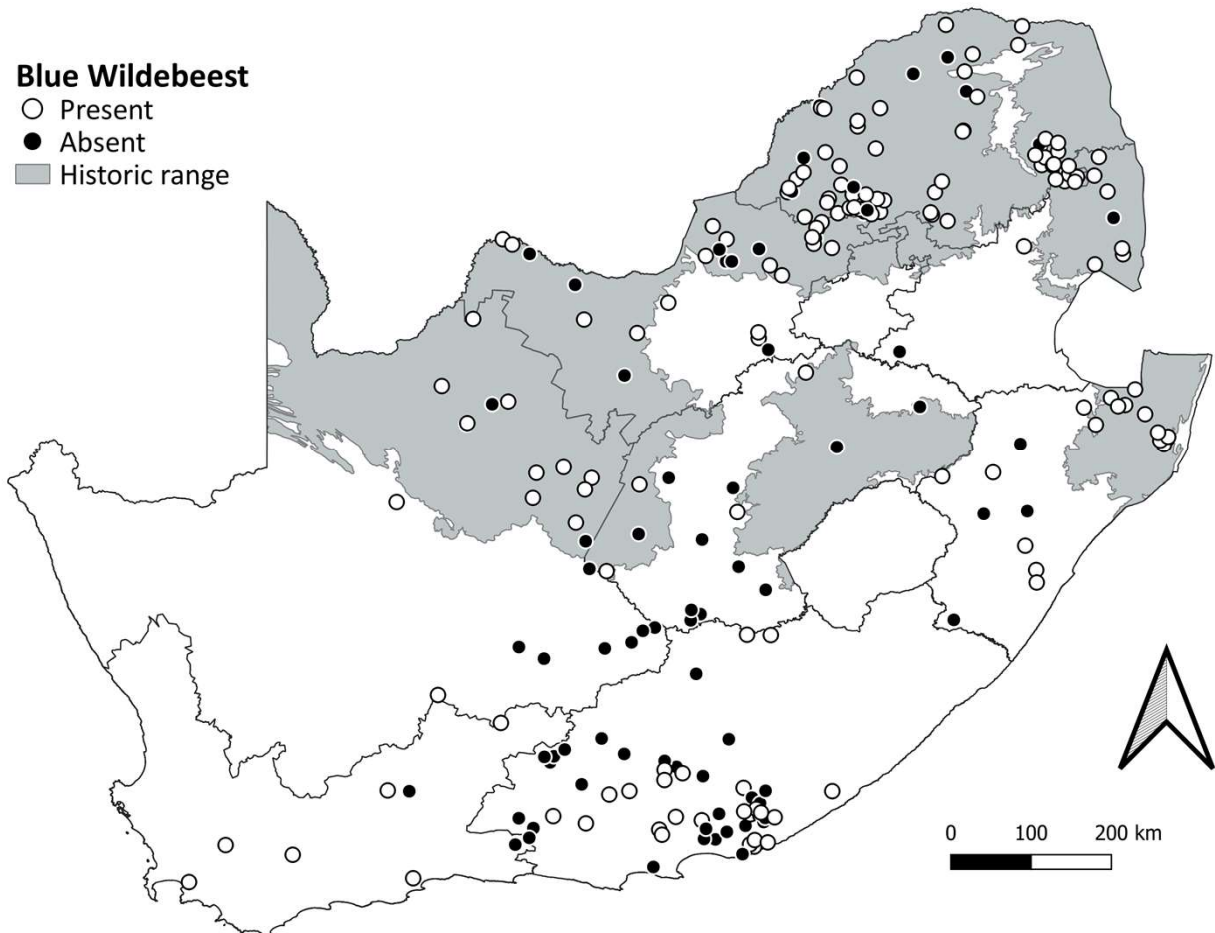
Black Wildebeest

- Present
- Absent
- Historic range

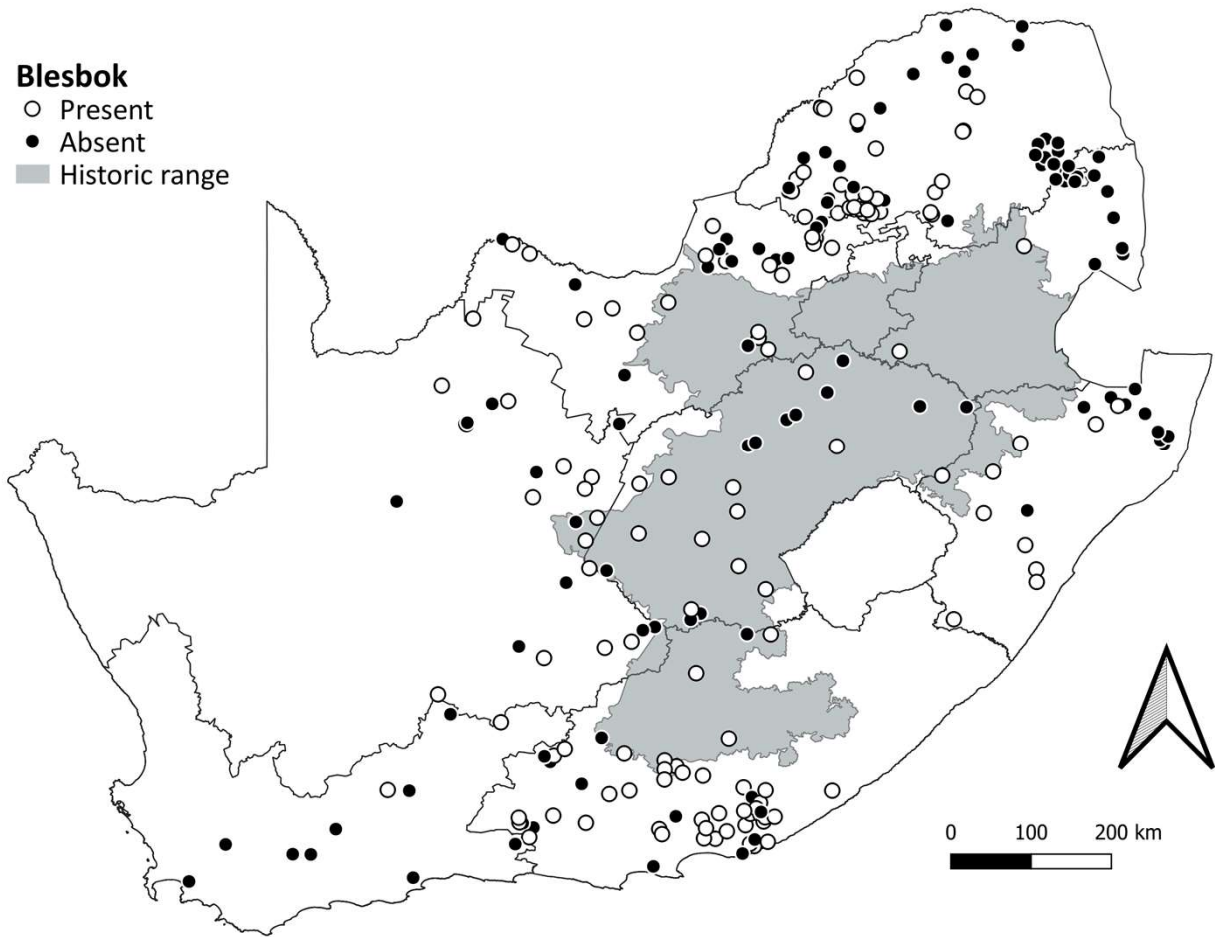


Blue Wildebeest

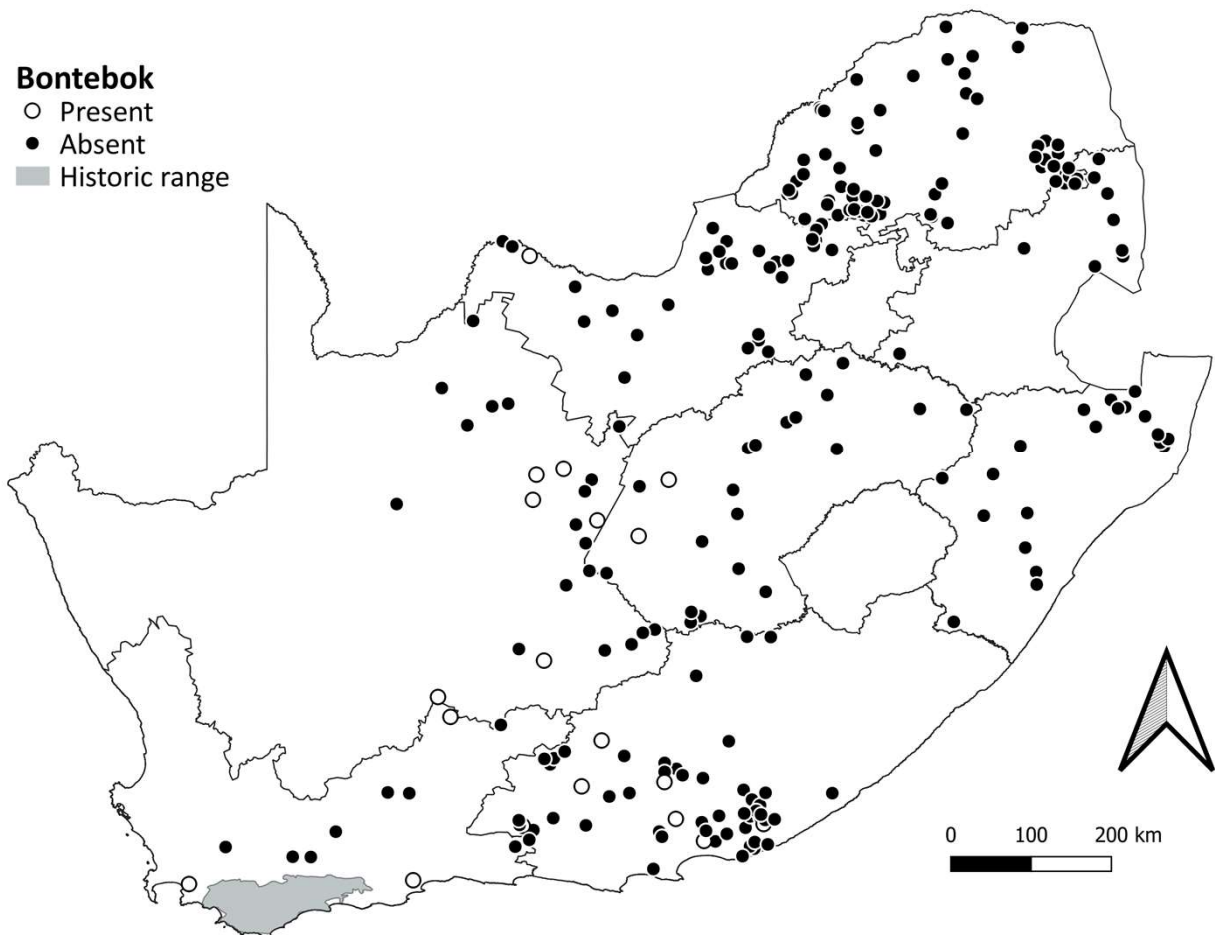
- Present
- Absent
- Historic range



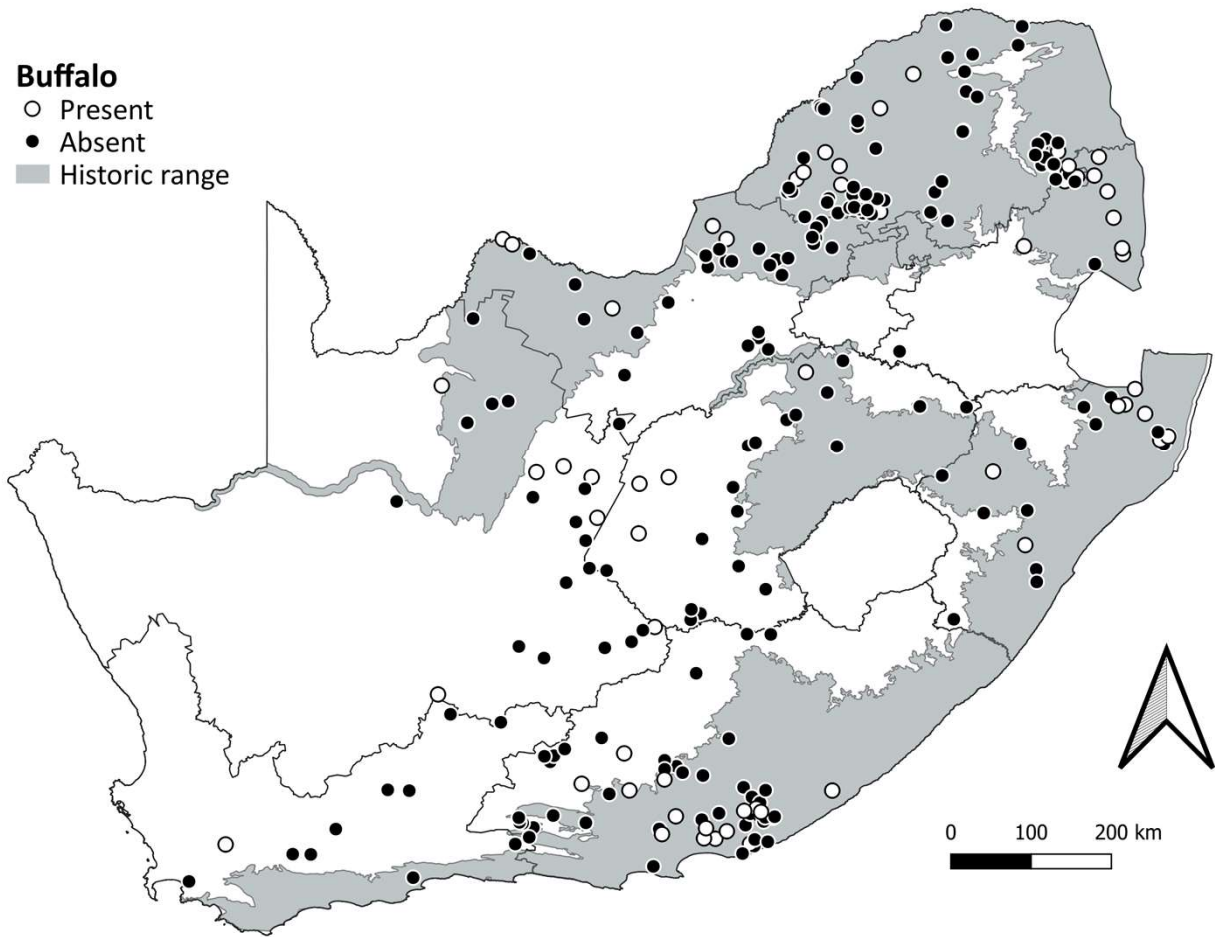
Blesbok
○ Present
● Absent
■ Historic range



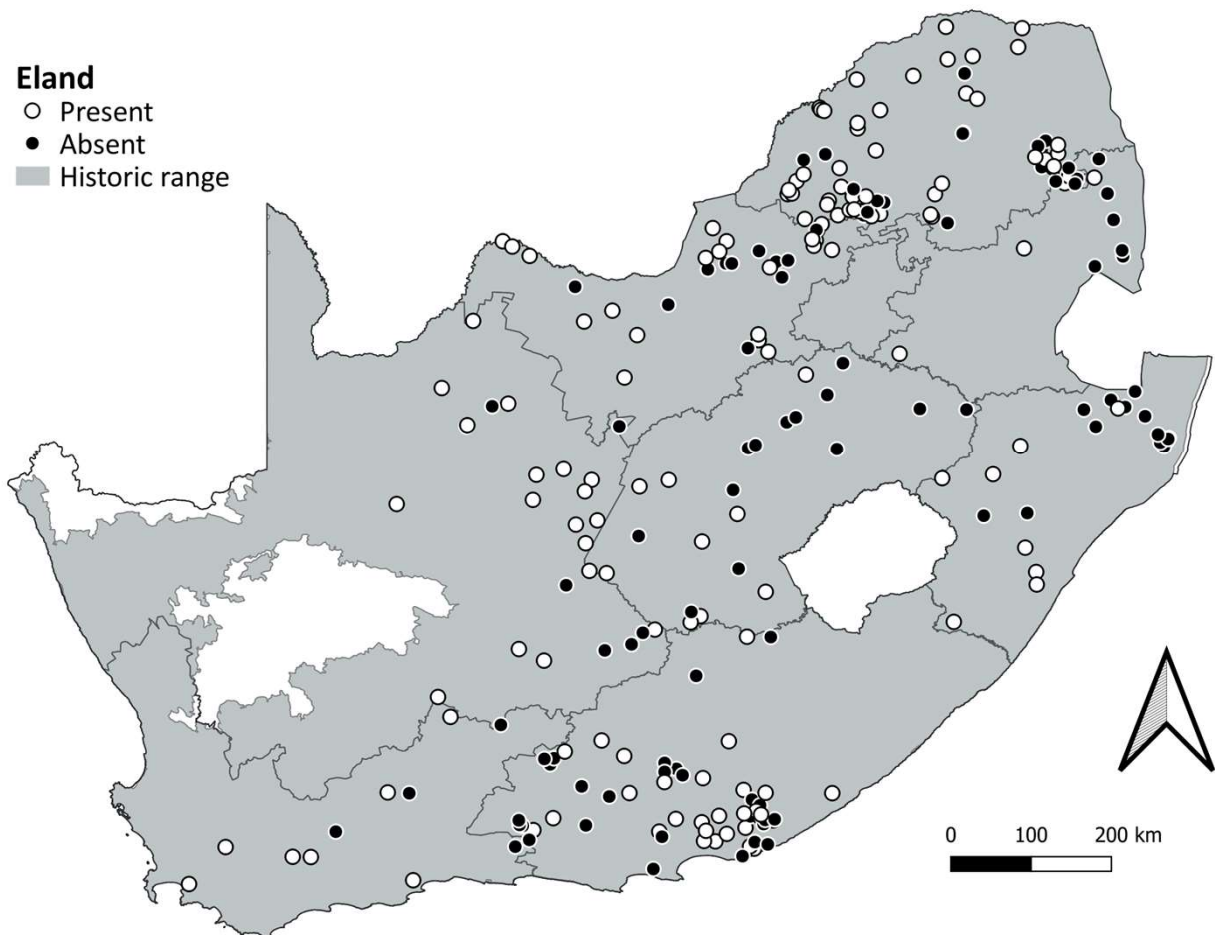
Bontebok
○ Present
● Absent
■ Historic range



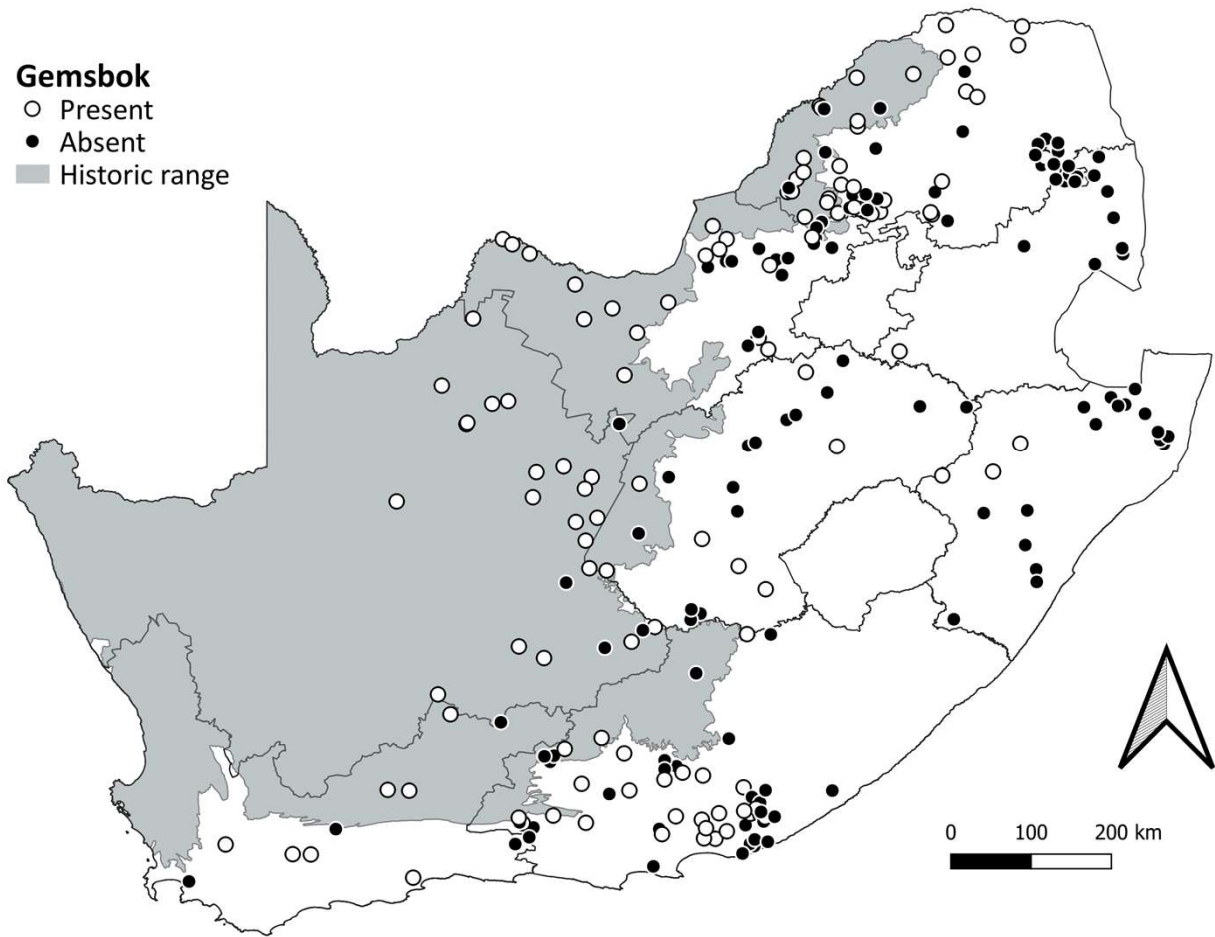
Buffalo
○ Present
● Absent
■ Historic range



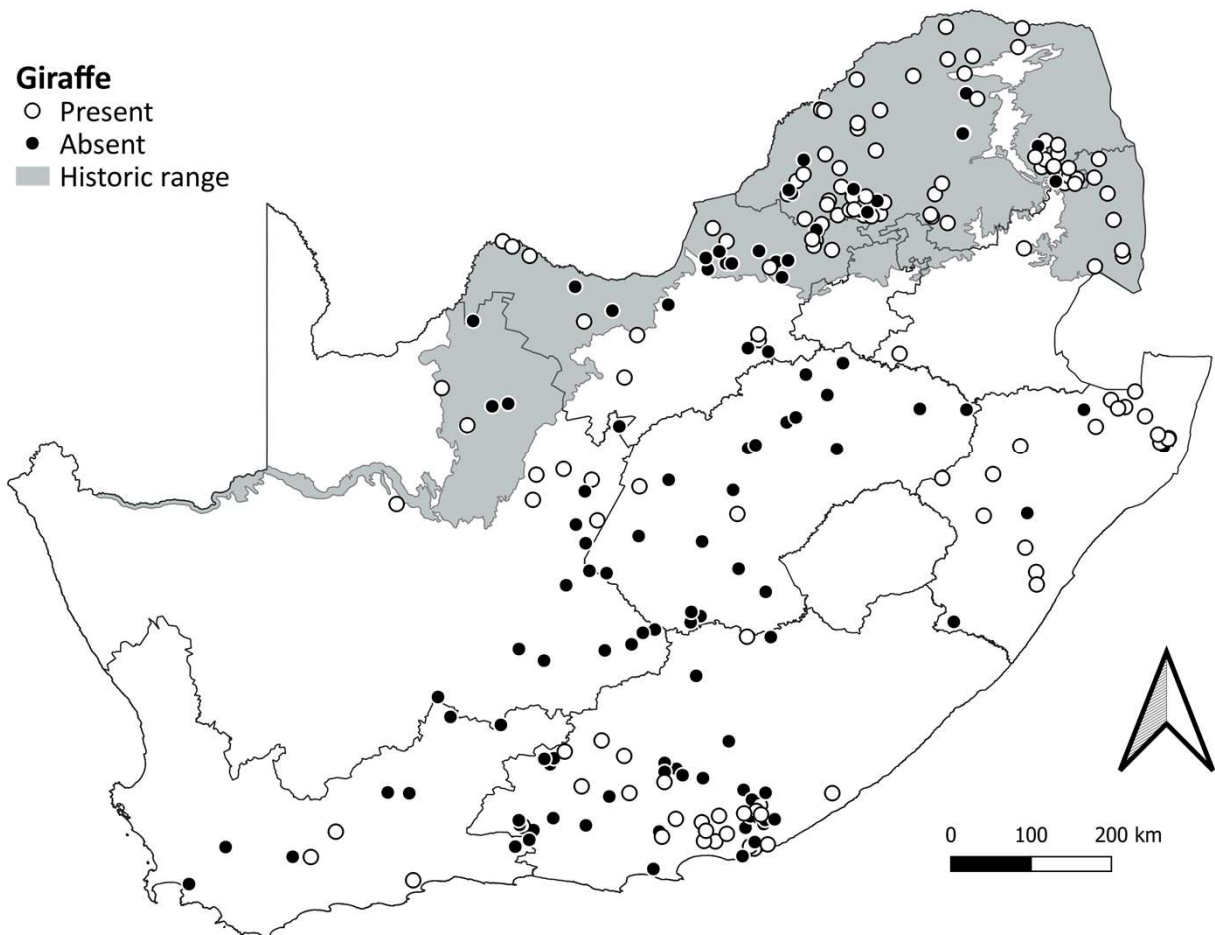
Eland
○ Present
● Absent
■ Historic range



Gemsbok
○ Present
● Absent
■ Historic range

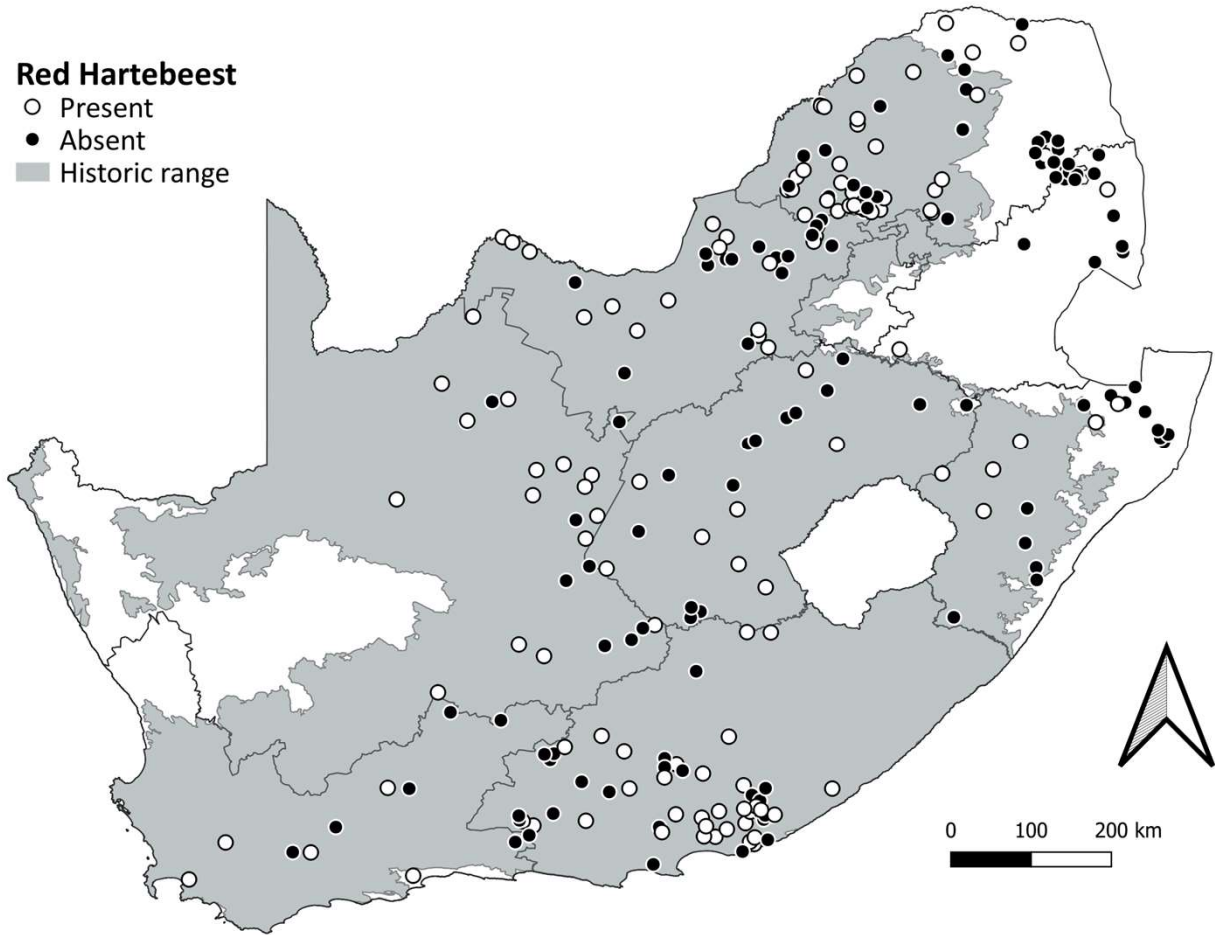


Giraffe
○ Present
● Absent
■ Historic range



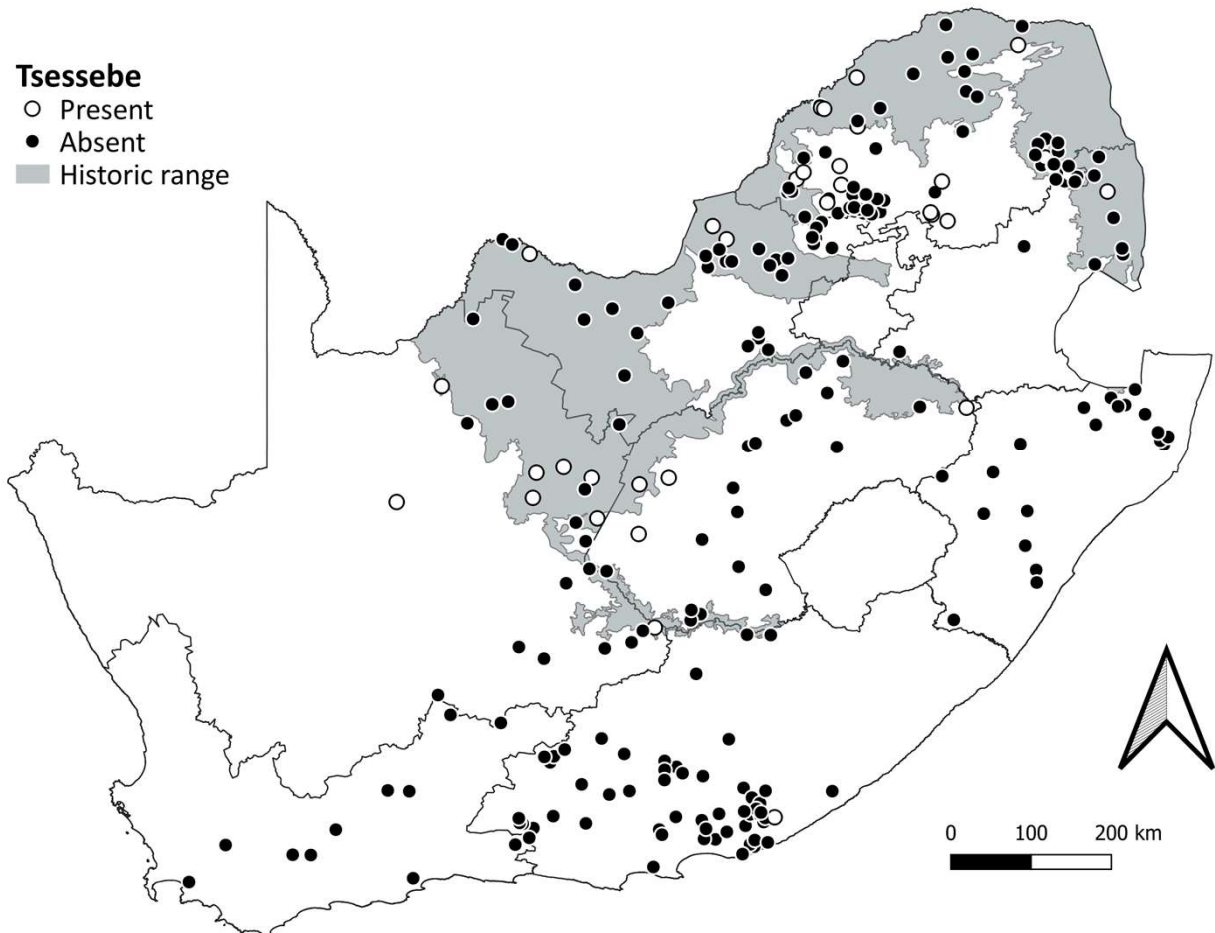
Red Hartebeest

- Present
- Absent
- Historic range

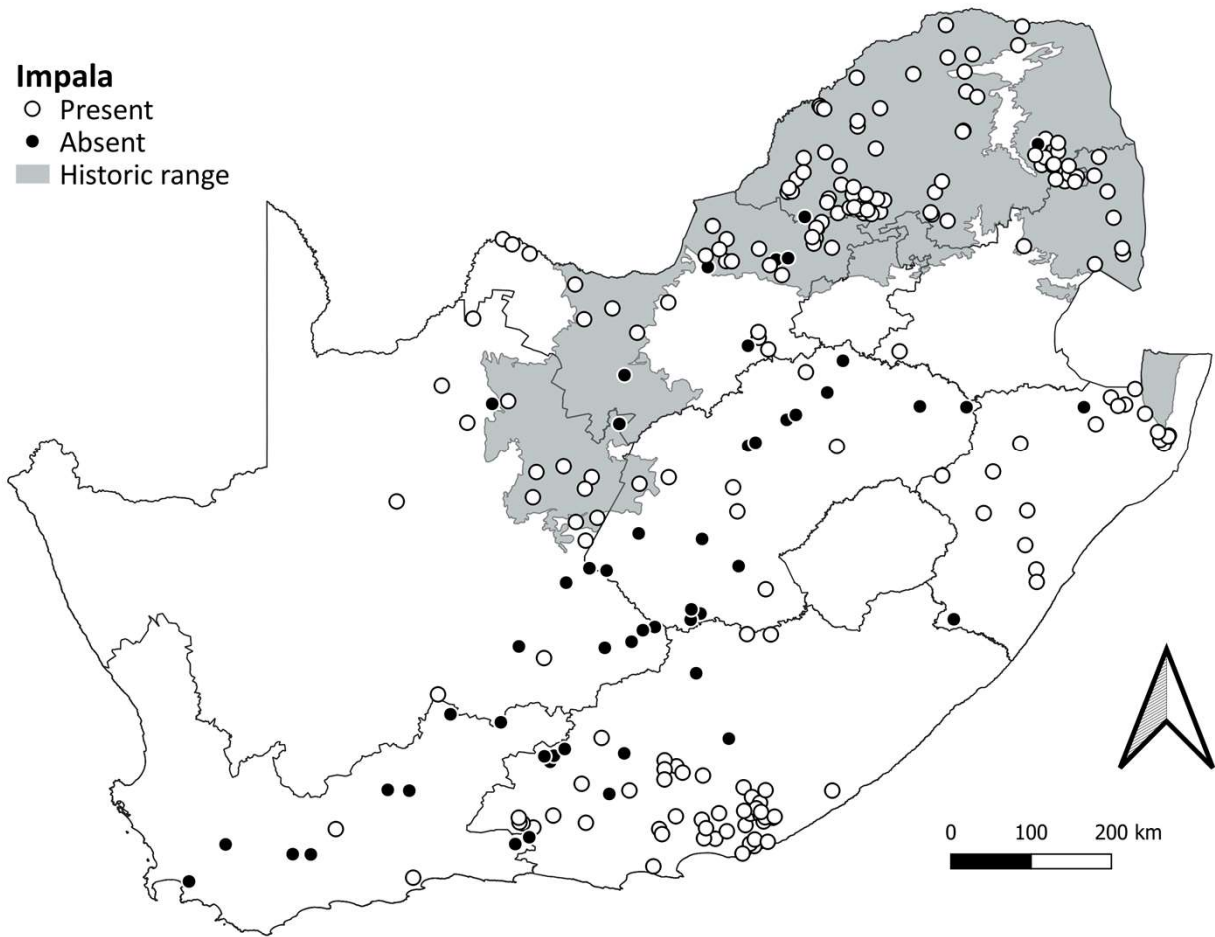


Tsessebe

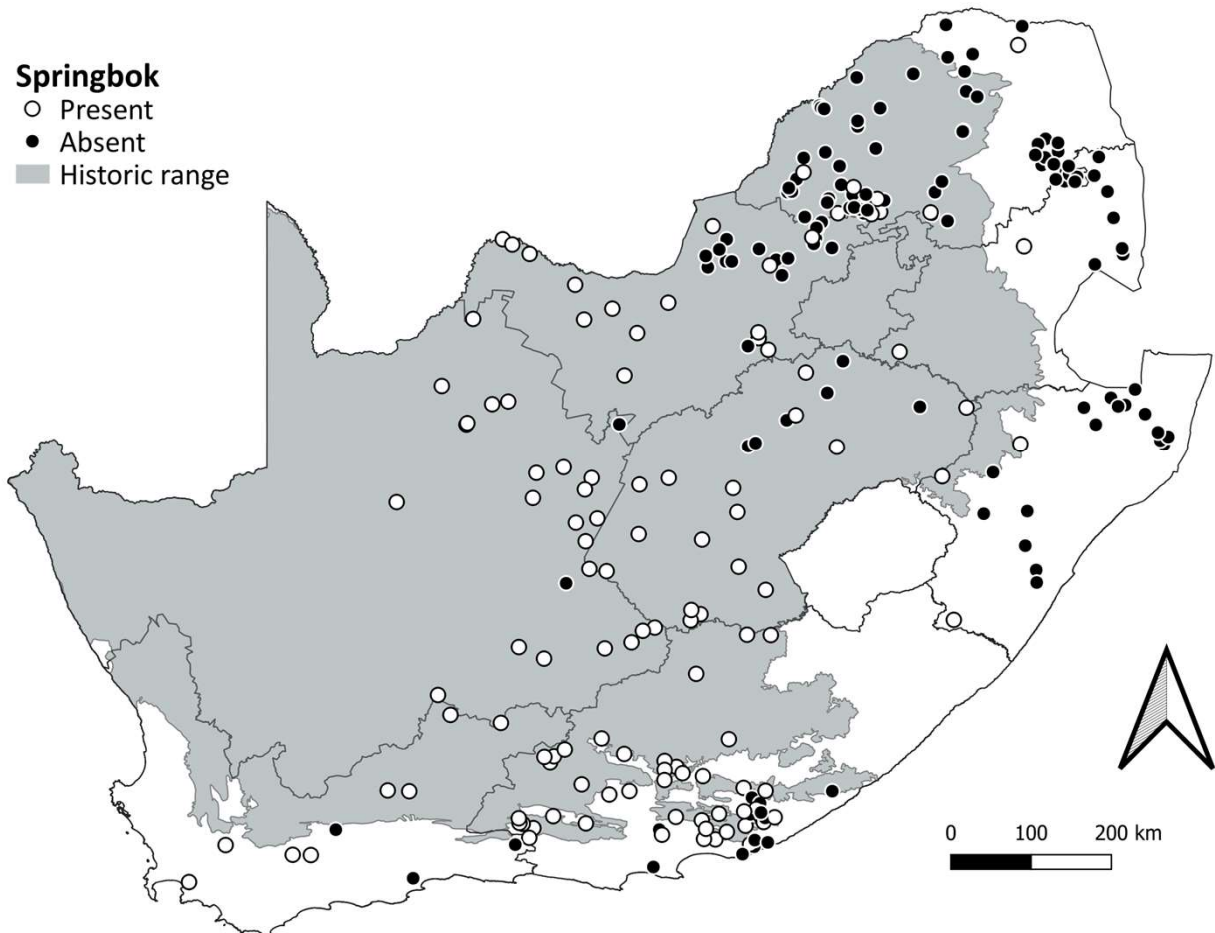
- Present
- Absent
- Historic range



Impala
○ Present
● Absent
■ Historic range

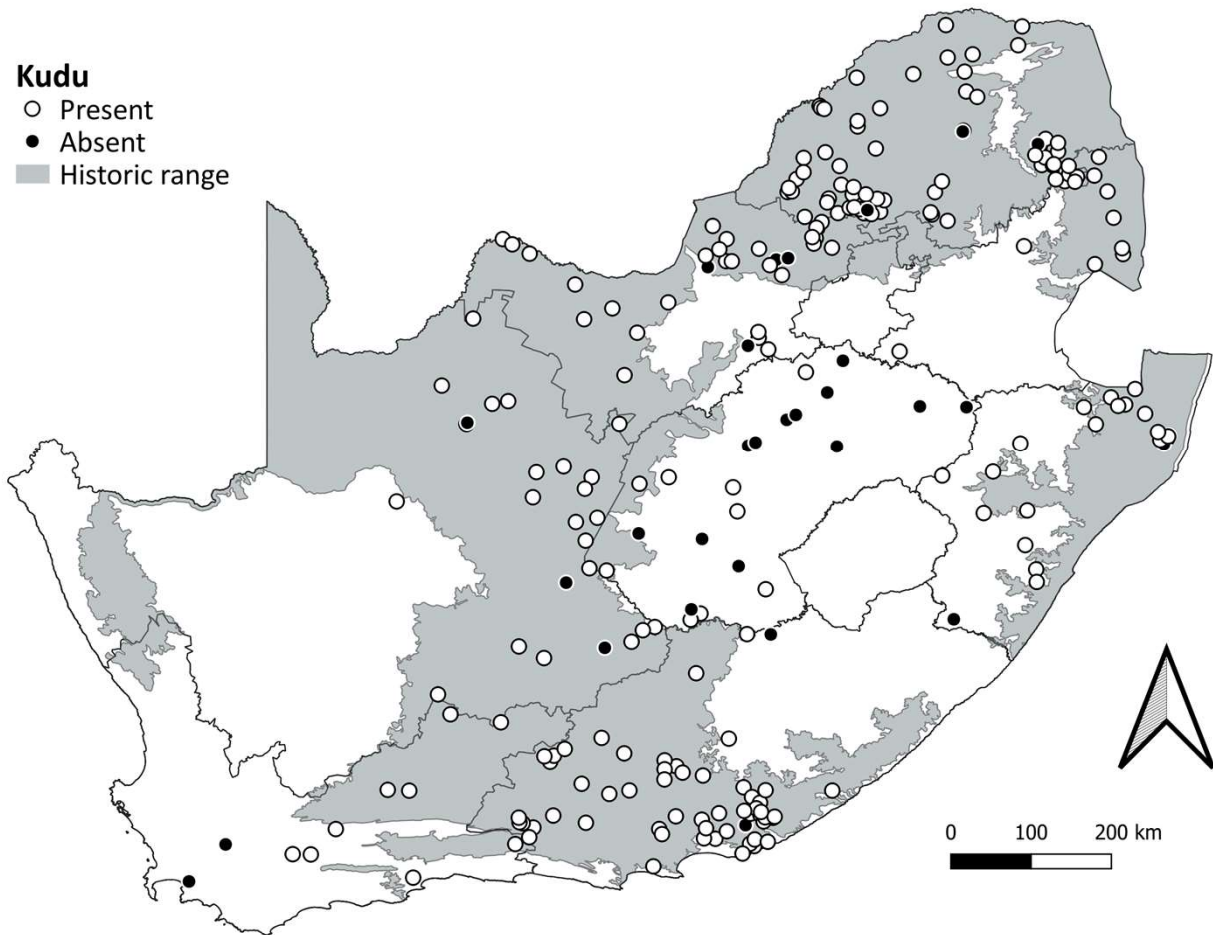


Springbok
○ Present
● Absent
■ Historic range



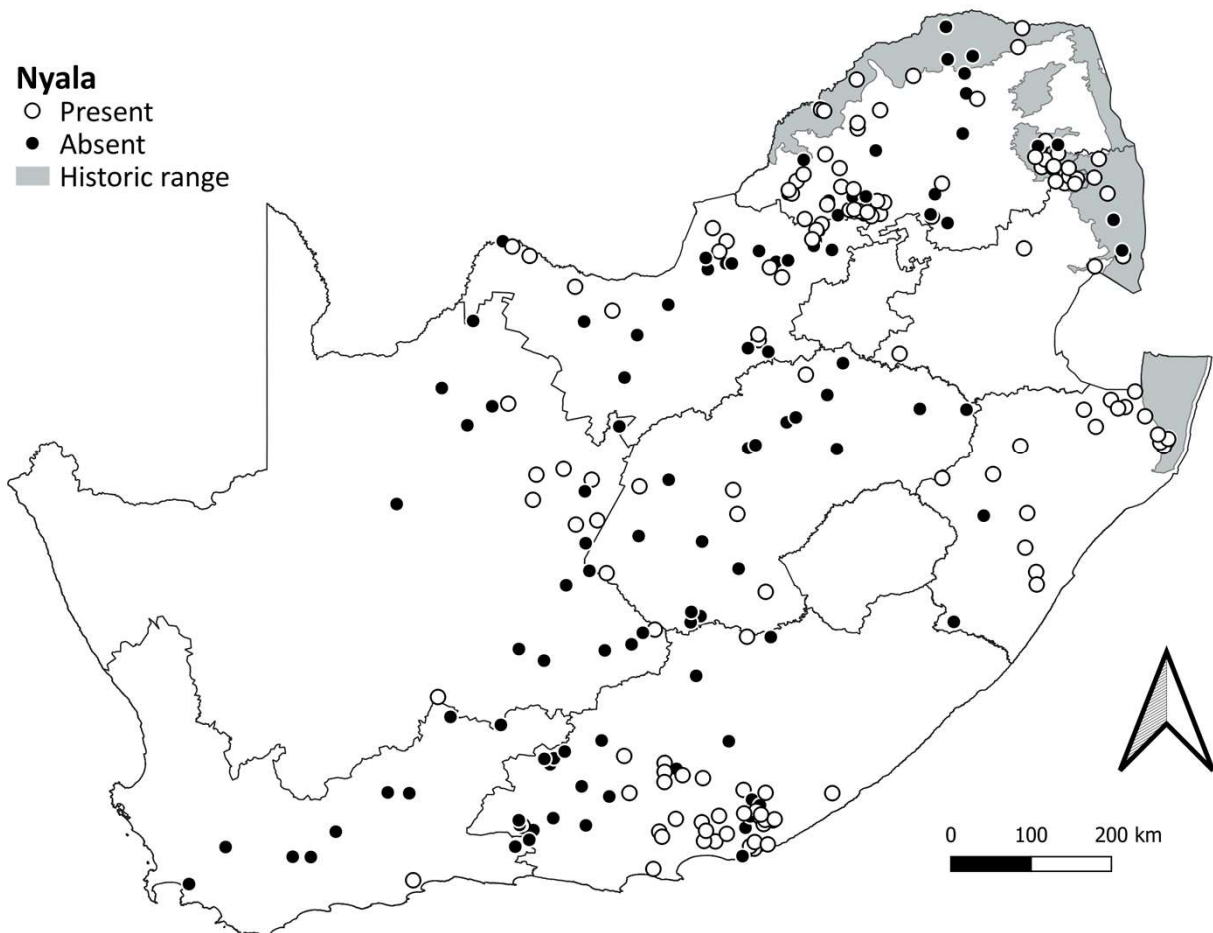
Kudu

- Present
- Absent
- Historic range



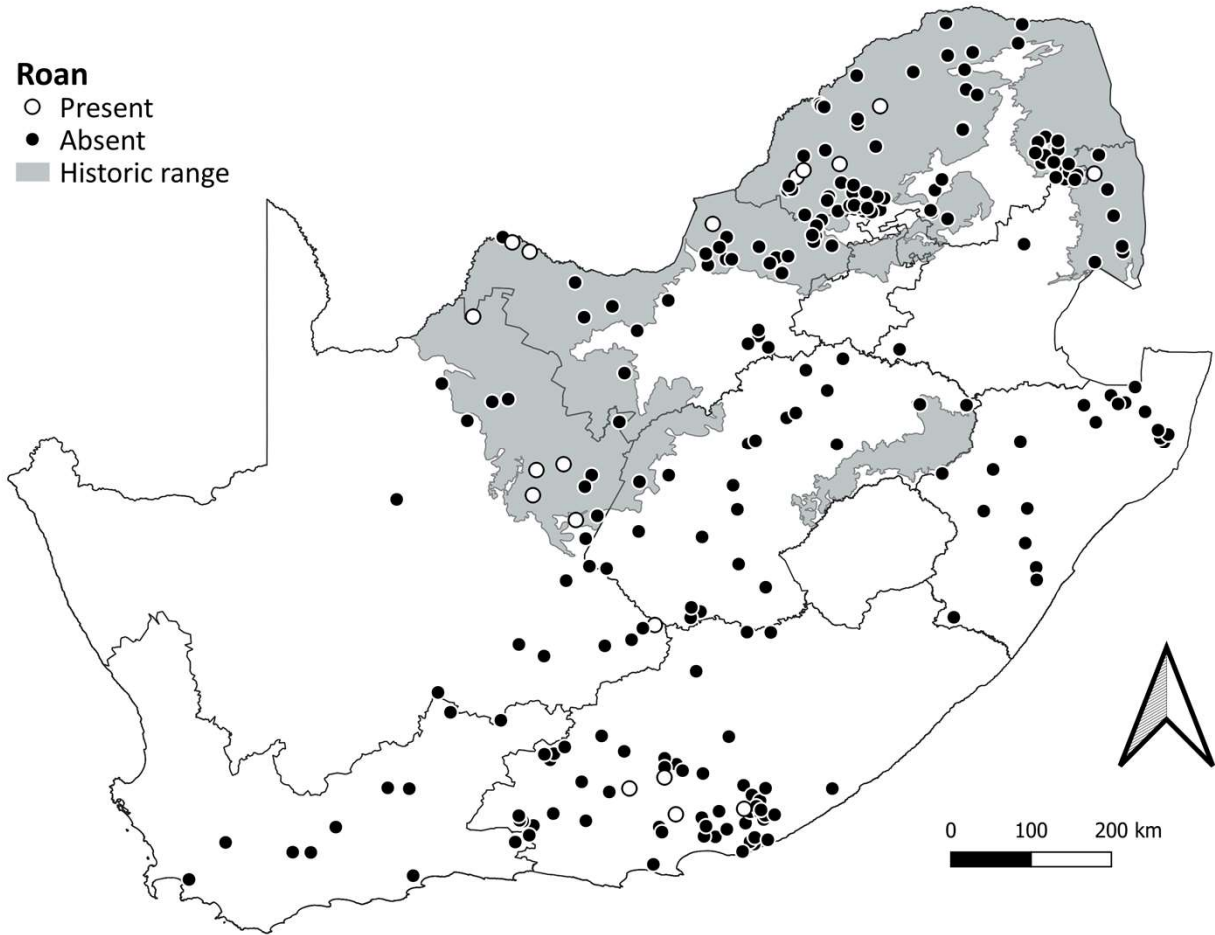
Nyala

- Present
- Absent
- Historic range



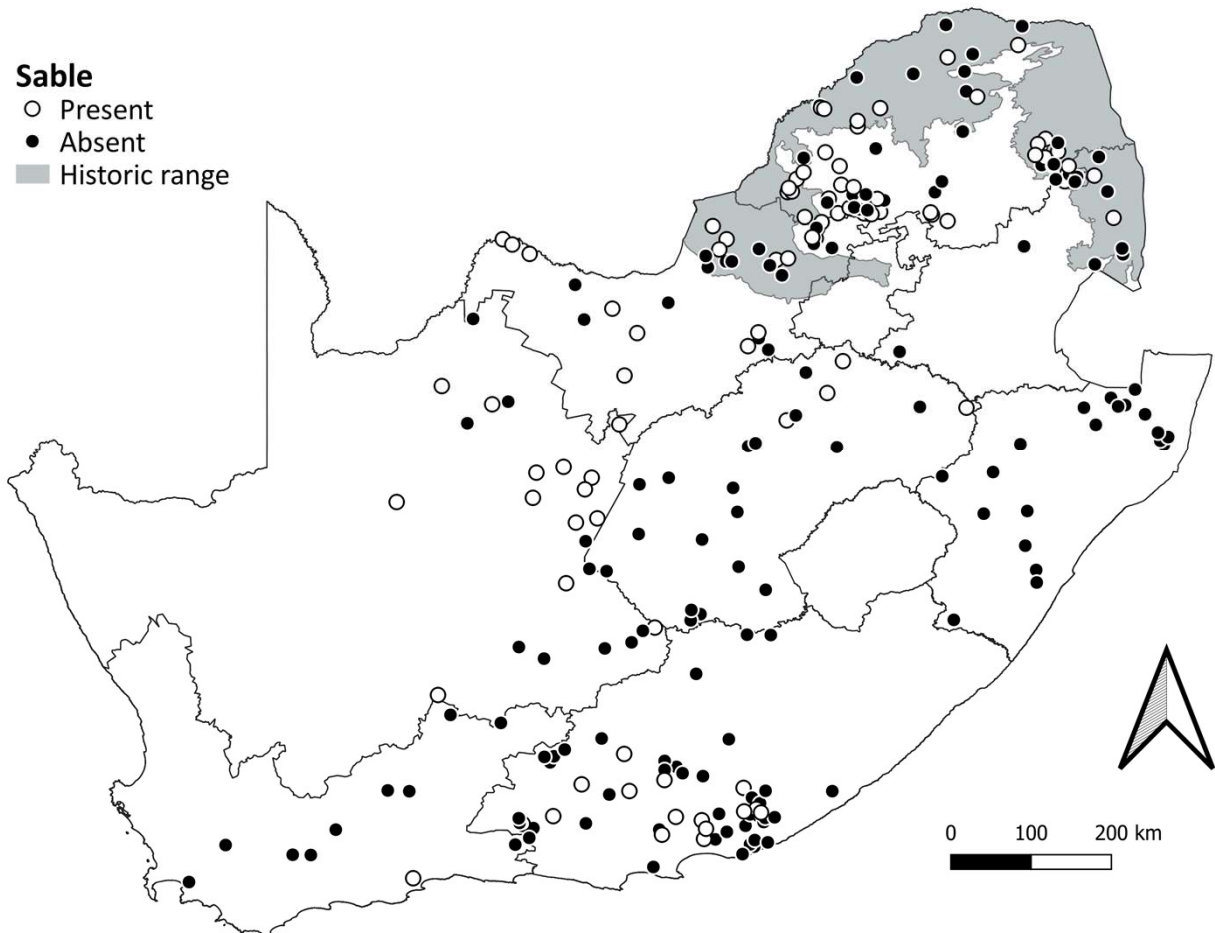
Roan

- Present
- Absent
- Historic range



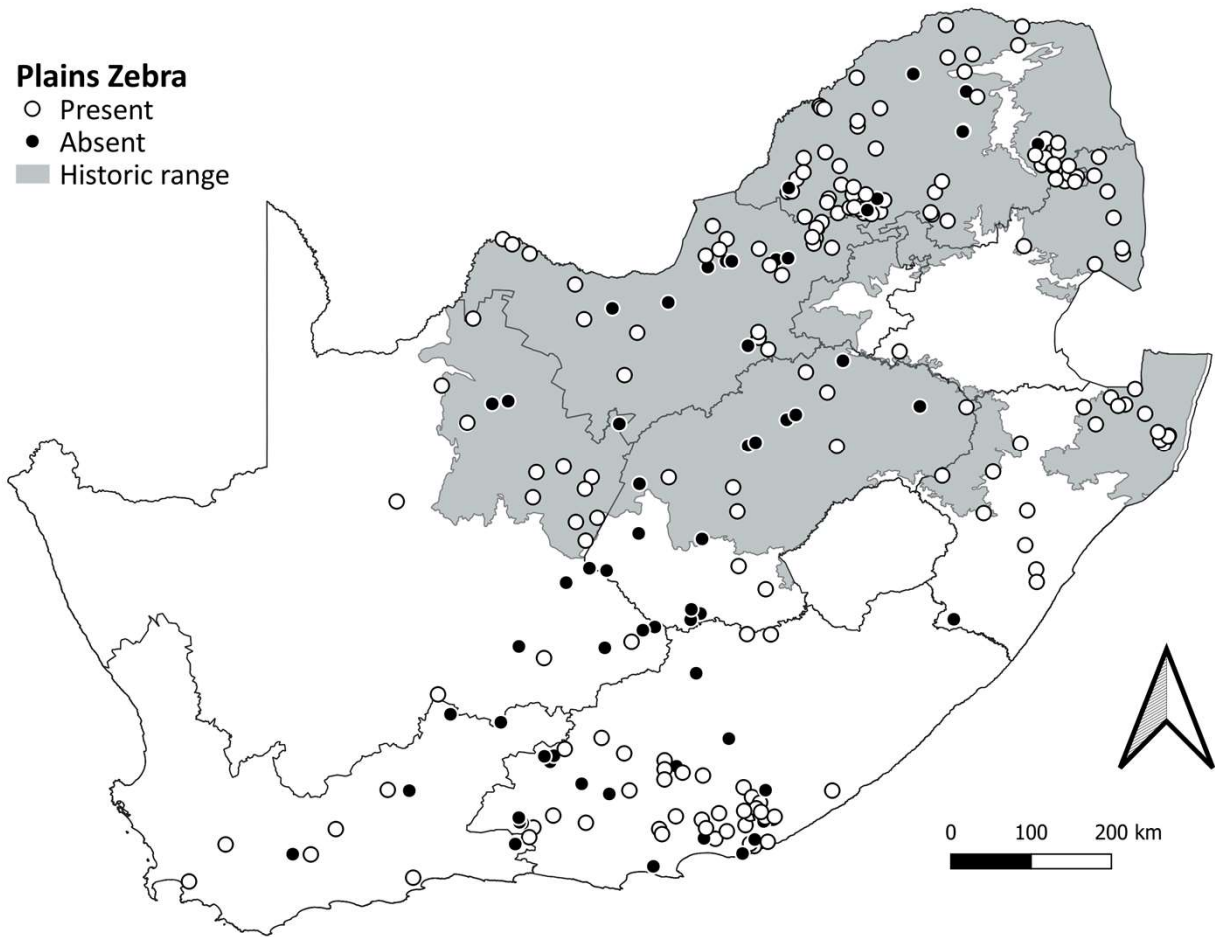
Sable

- Present
- Absent
- Historic range



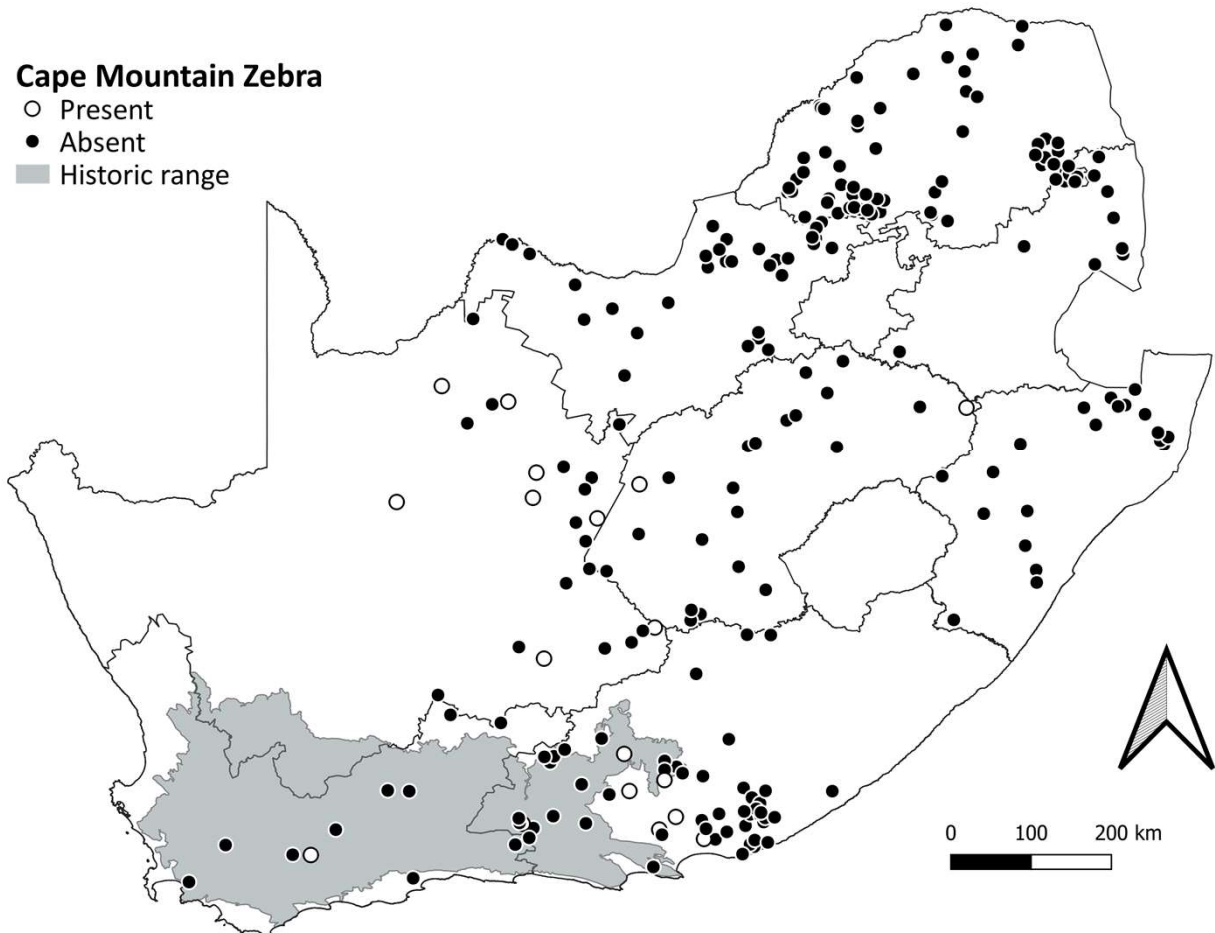
Plains Zebra

- Present
- Absent
- Historic range

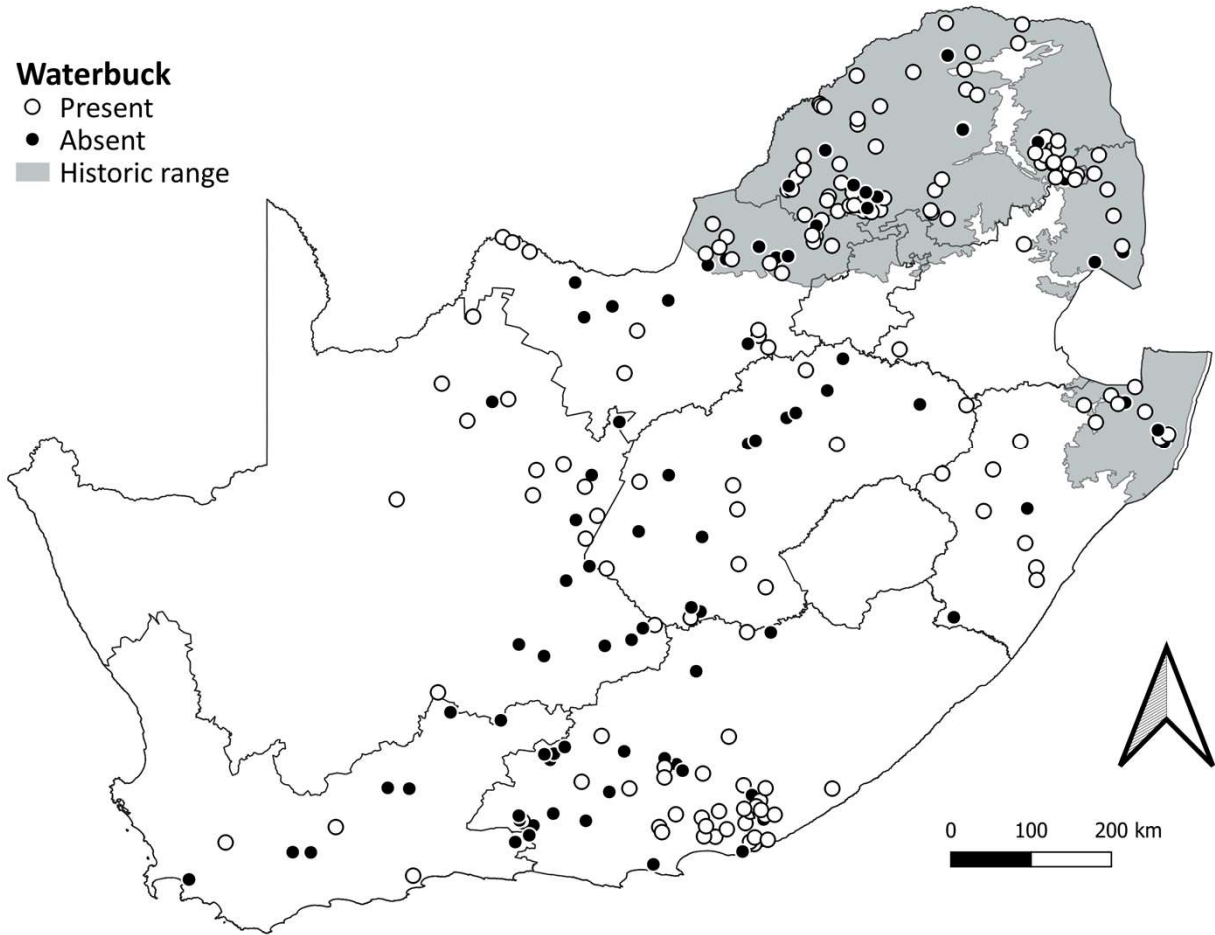


Cape Mountain Zebra

- Present
- Absent
- Historic range



Waterbuck
○ Present
● Absent
■ Historic range



Elephant
○ Present
● Absent
■ Historic range

