

Barking through the ages...



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Globally unique: volume and chorusing







Mate recognition



Different species have different calls

How can you tell if it's a new species?



Became different over time = speciation



50 cm



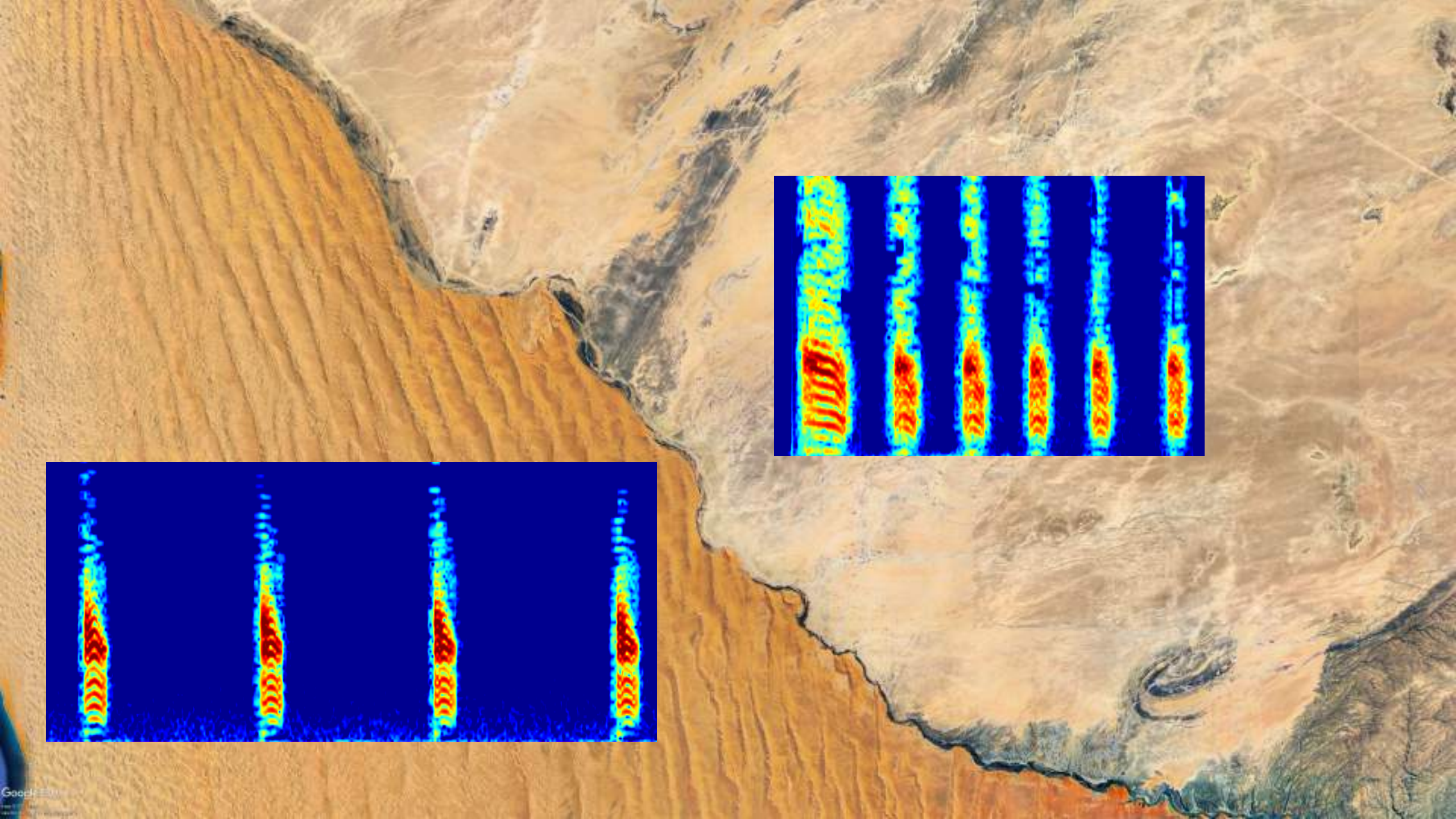
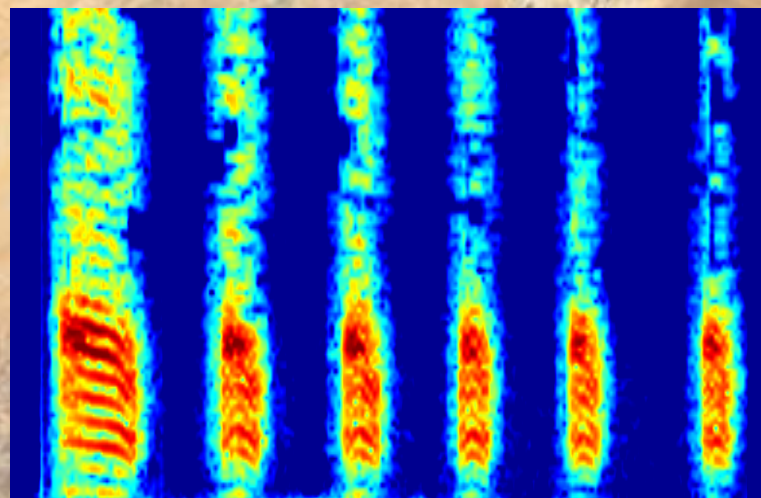
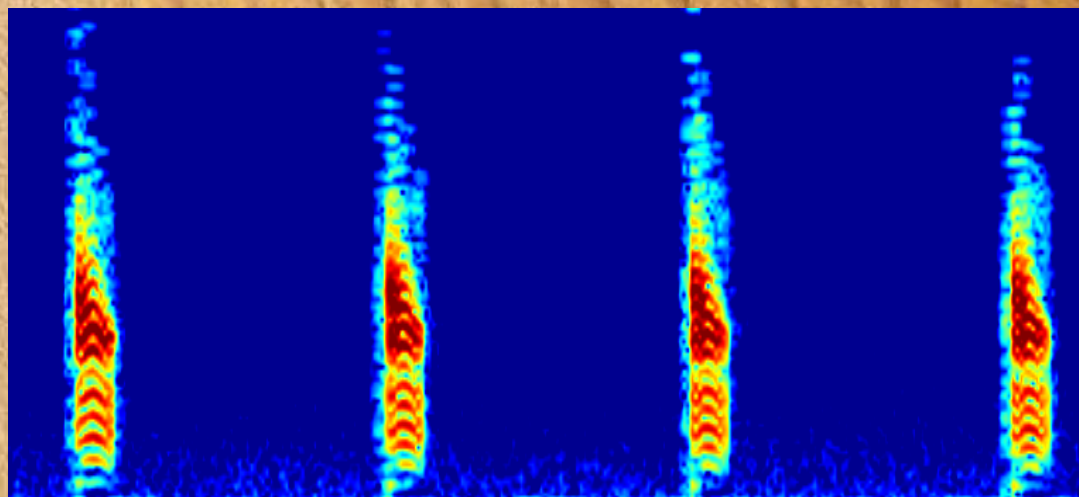


A satellite image of southern Africa showing the Namib and Kalahari deserts. The Namib Desert is on the left, along the coast, and the Kalahari Desert is to its east. A yellow line, likely a national border, runs vertically through the center of the image. The terrain is arid and rocky, with various shades of brown, tan, and grey. The ocean is visible on the far left.

Namib erg

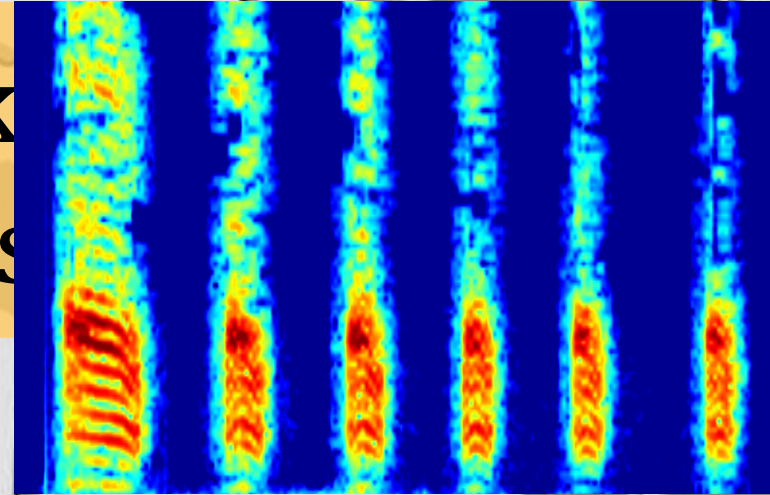
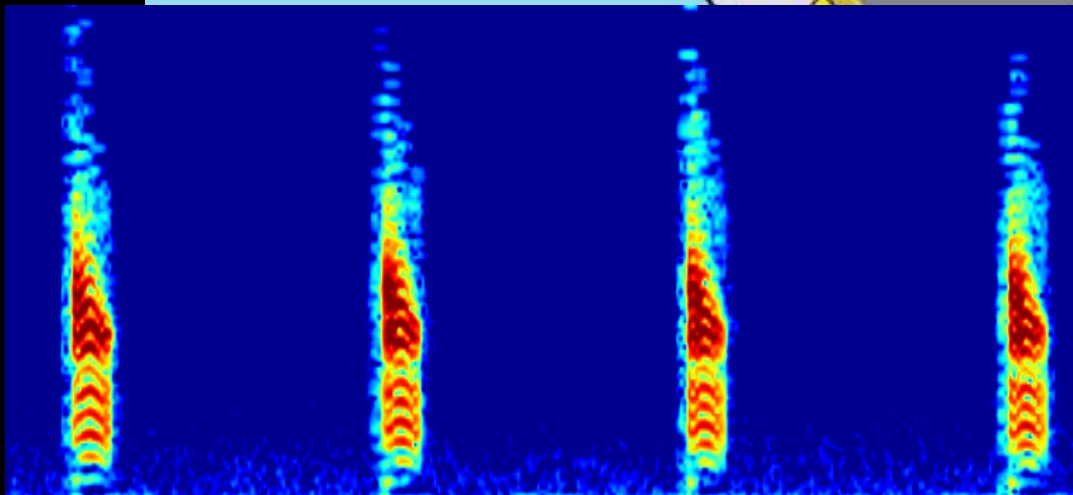
Kalahari erg





Damaraland barking

P. maculatus = “s



the barking gecko

s = “around the dune”

Interdune barking gecko



Interdune barking gecko







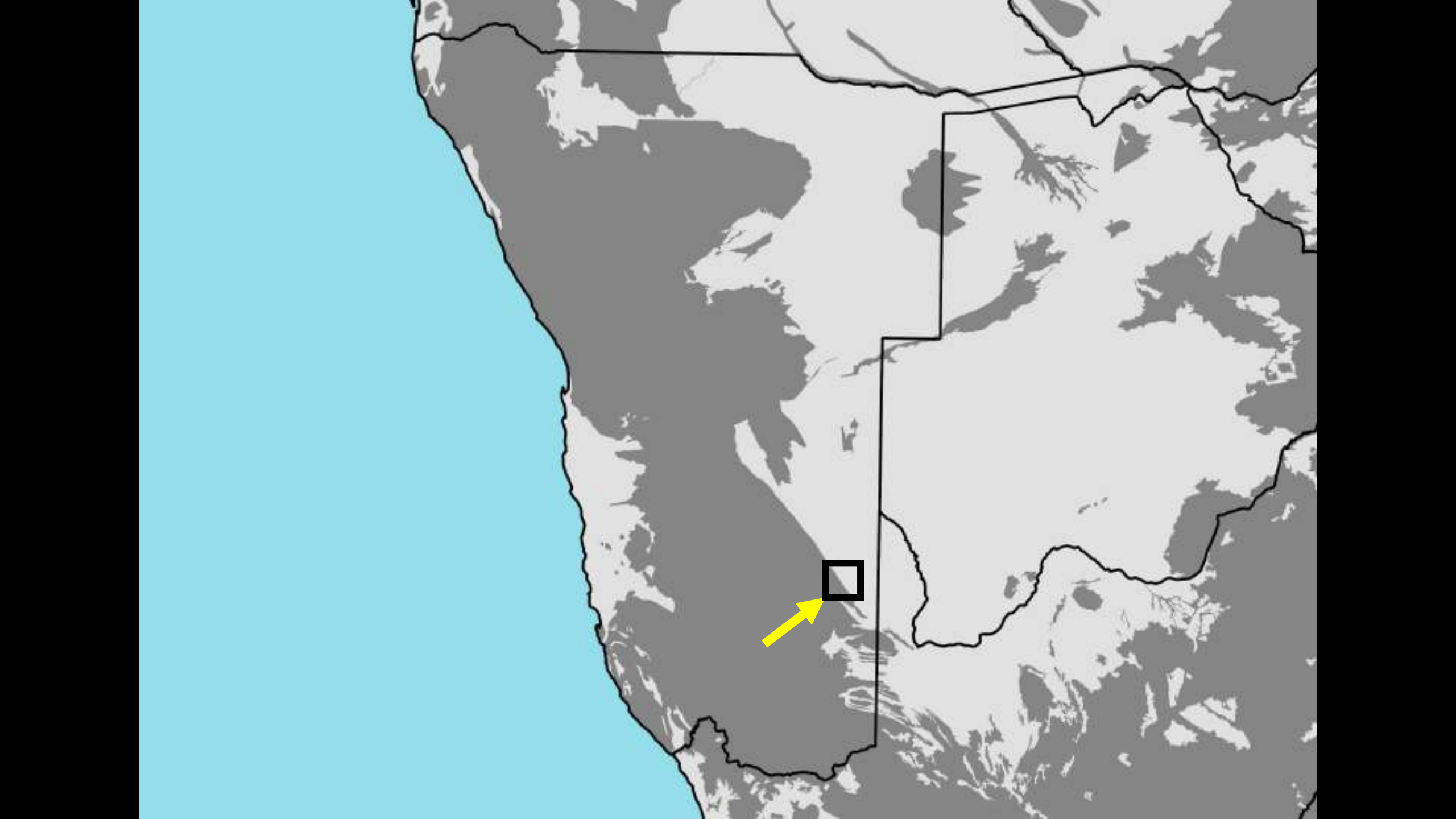


Damaraland barking gecko



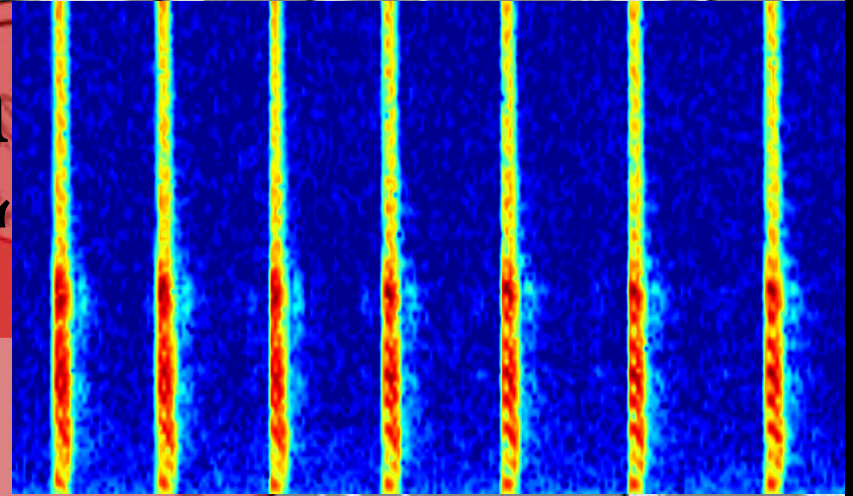
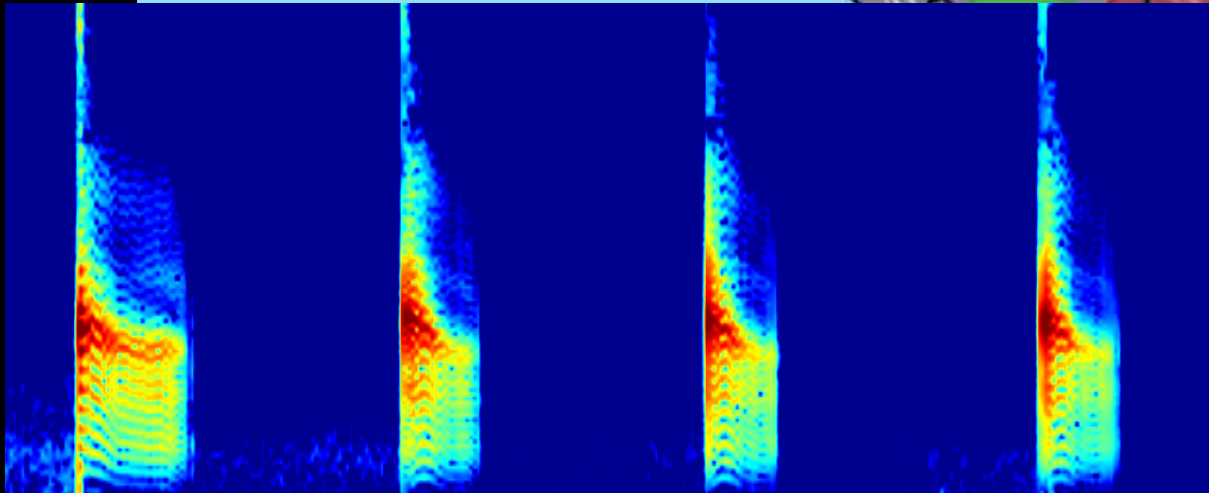








Kalahari barkin
P. garrulus = “



ing gecko
ng gecko” in Nama

Nama barking gecko







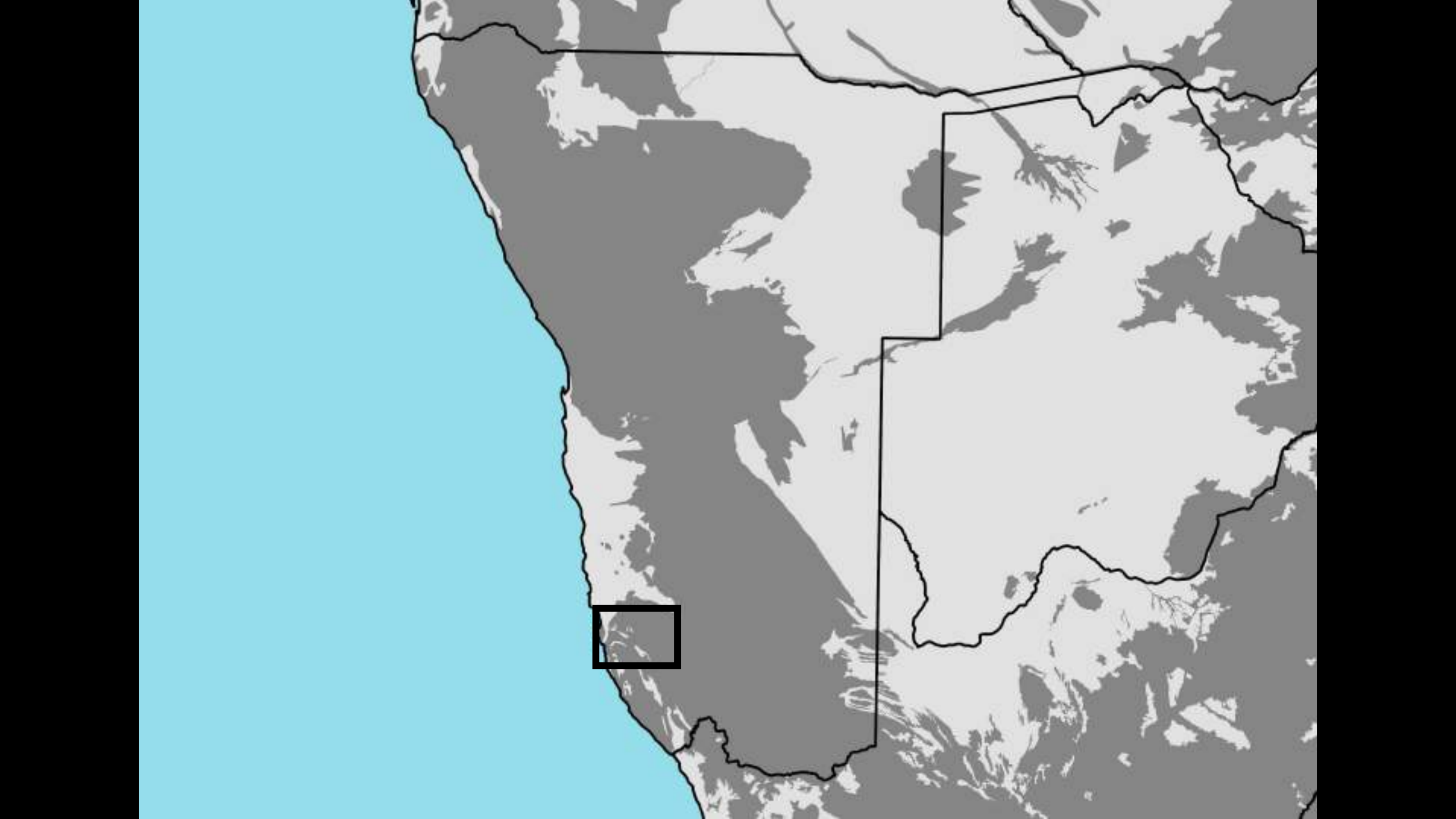










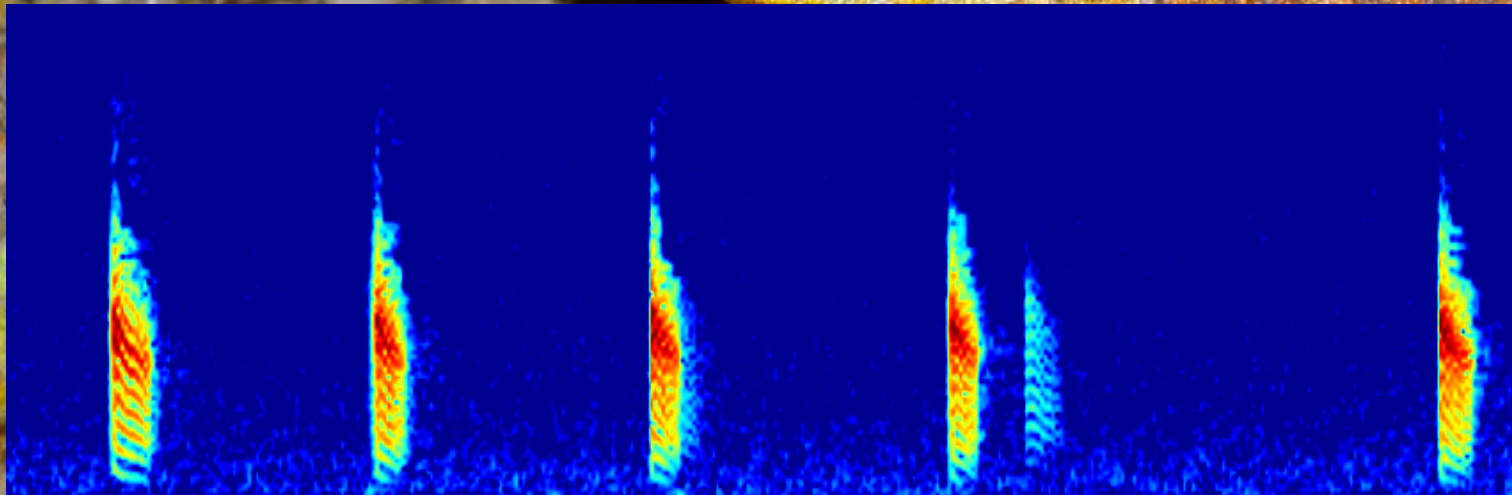




Diamond coast barking gecko
P. adamanteus = “of diamond”



Diamond coast barking gecko











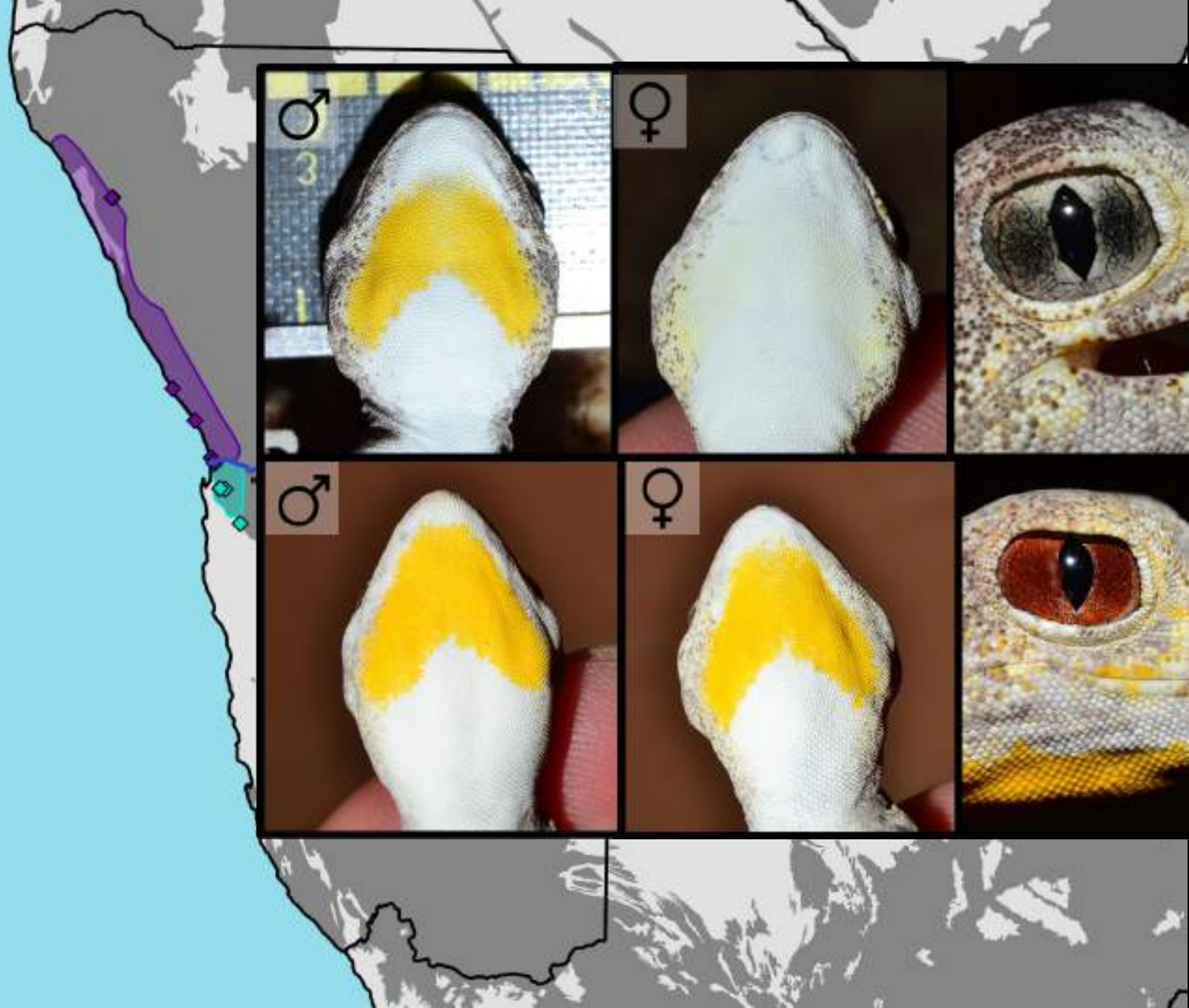












P. sceletus = “skeleton”

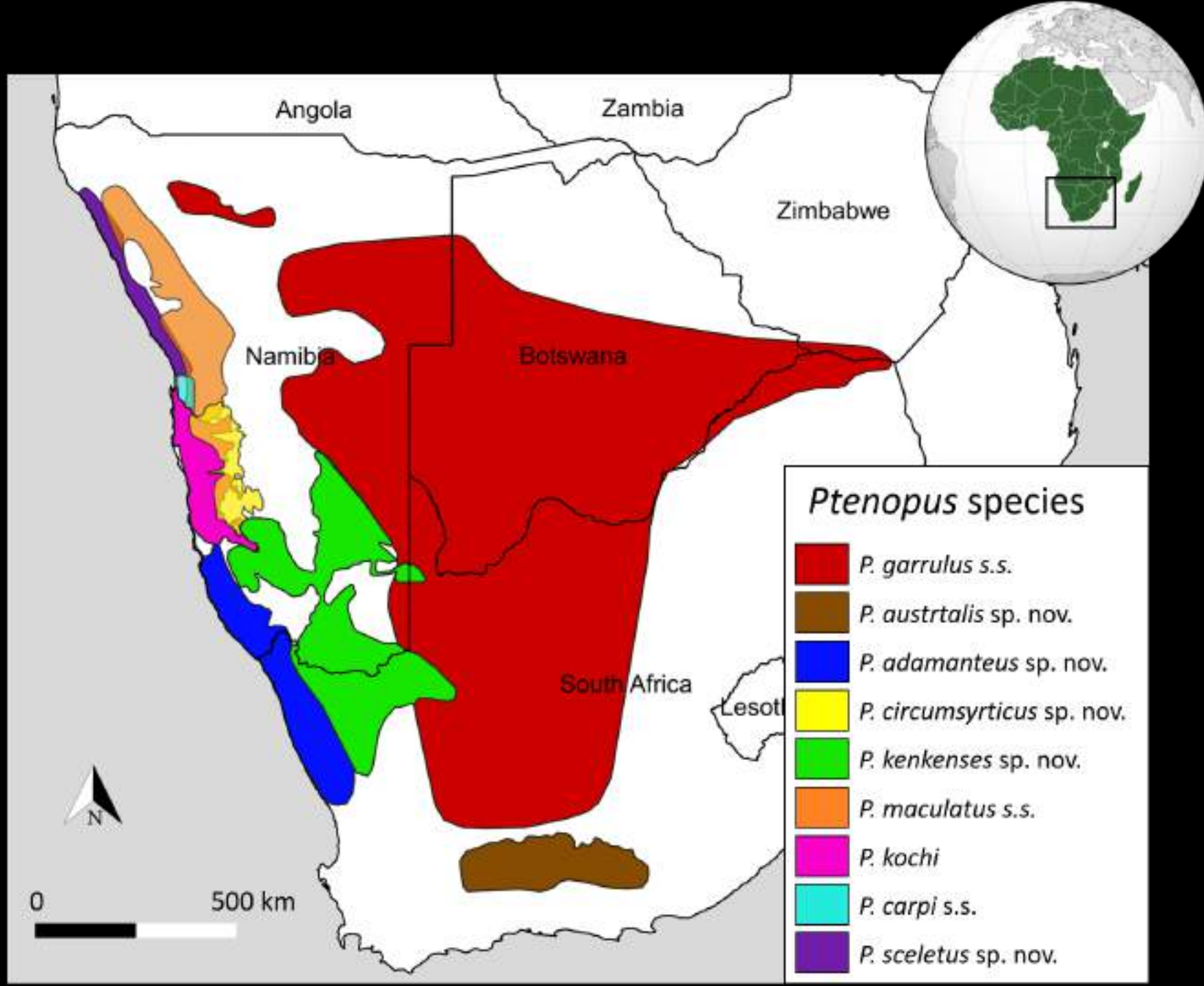


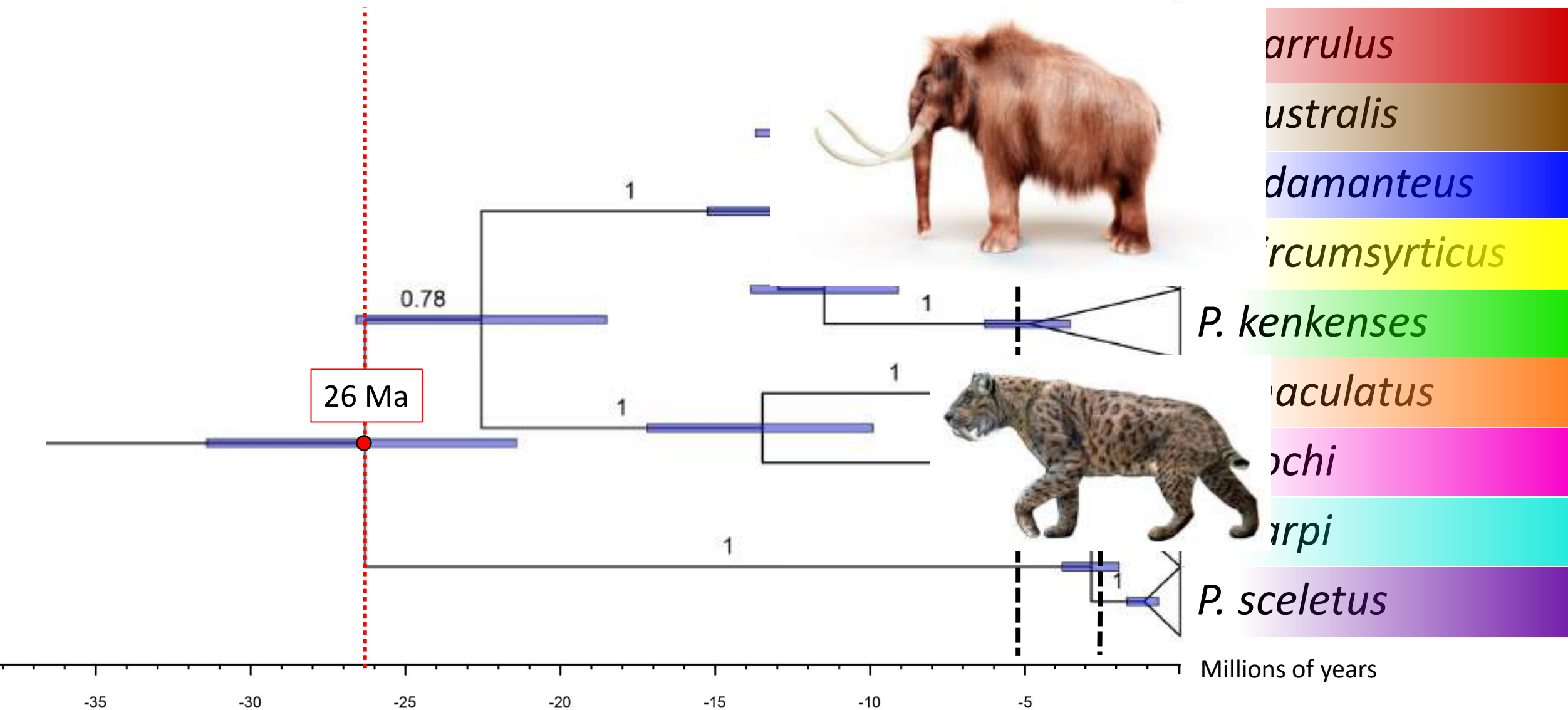
Skeleton Coast barking gecko

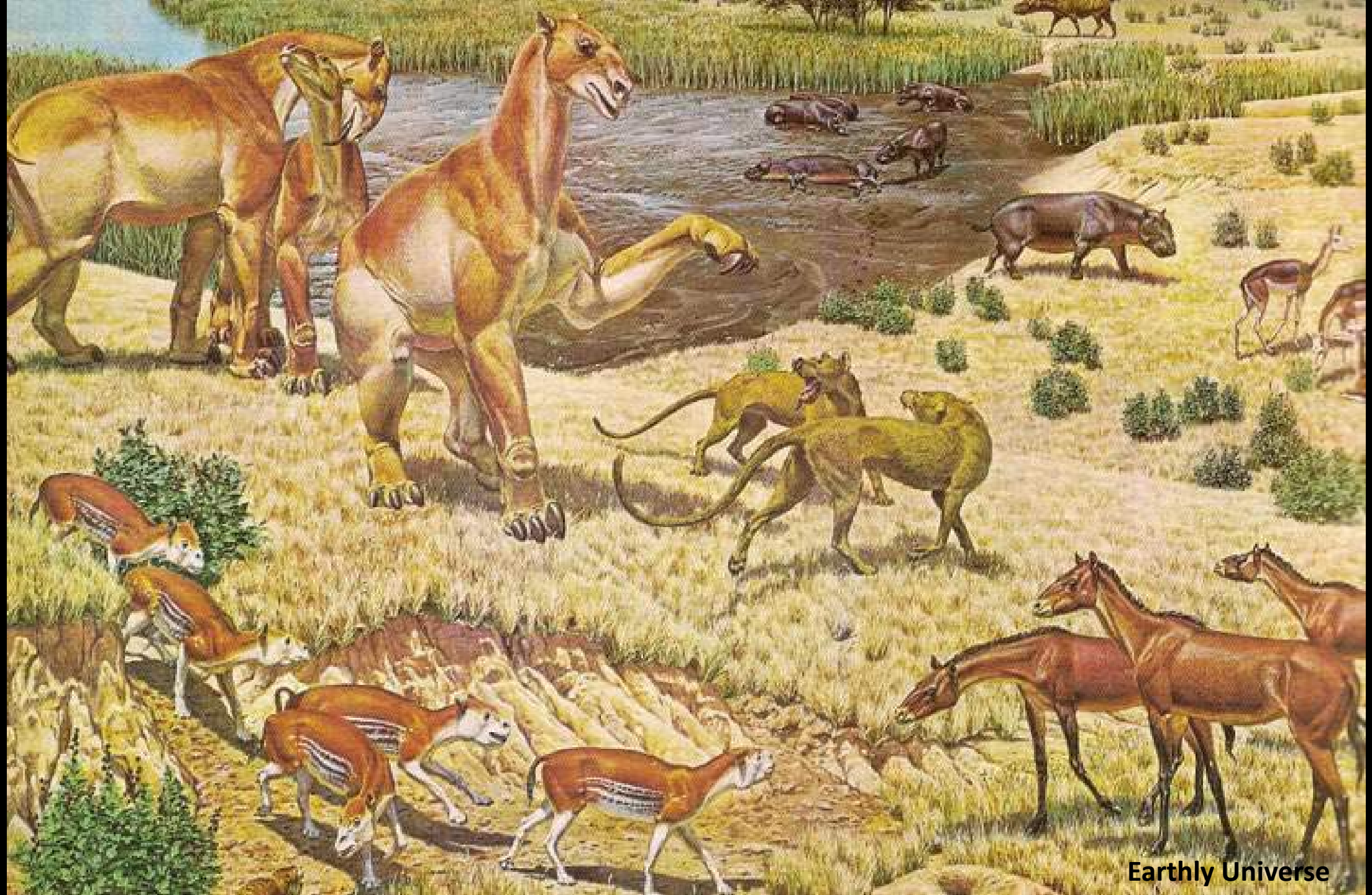


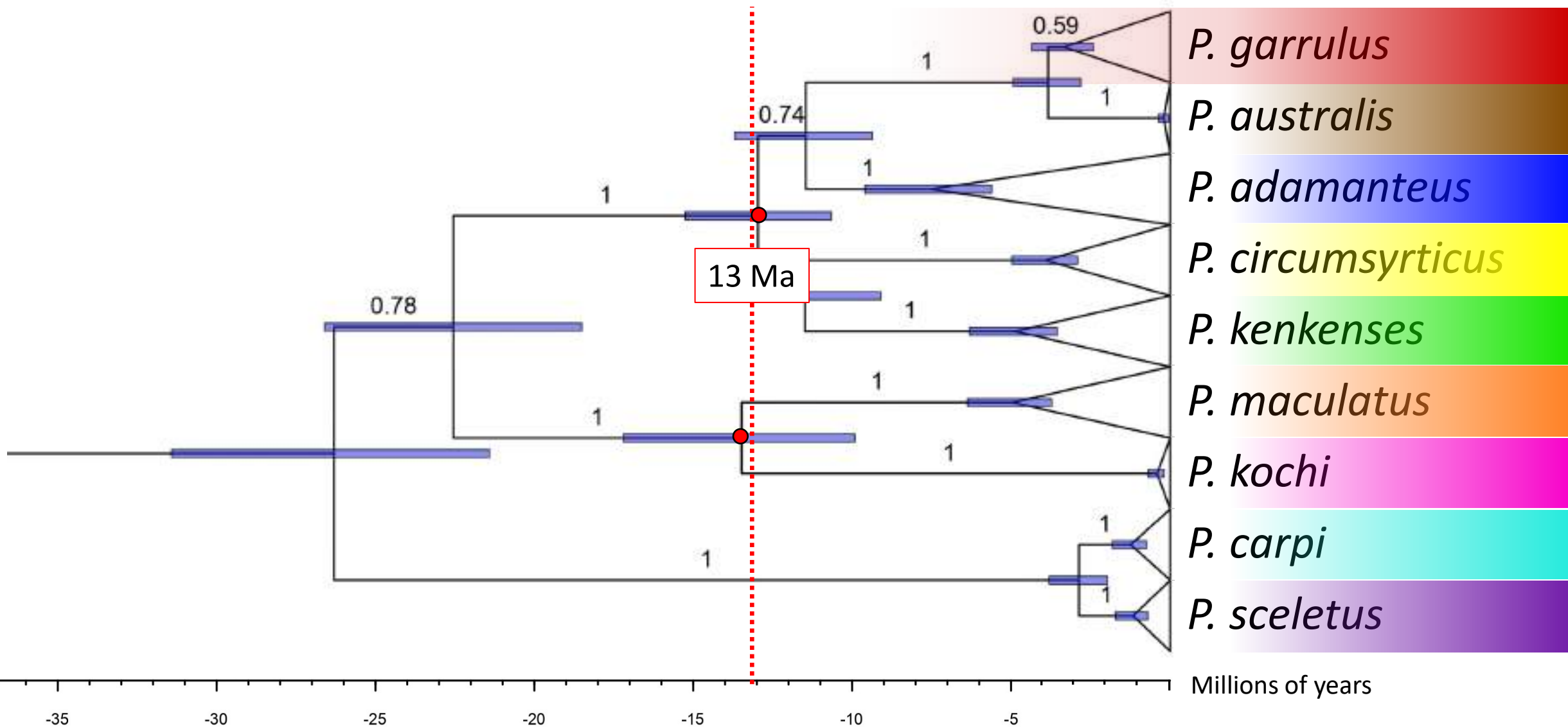














Namib erg

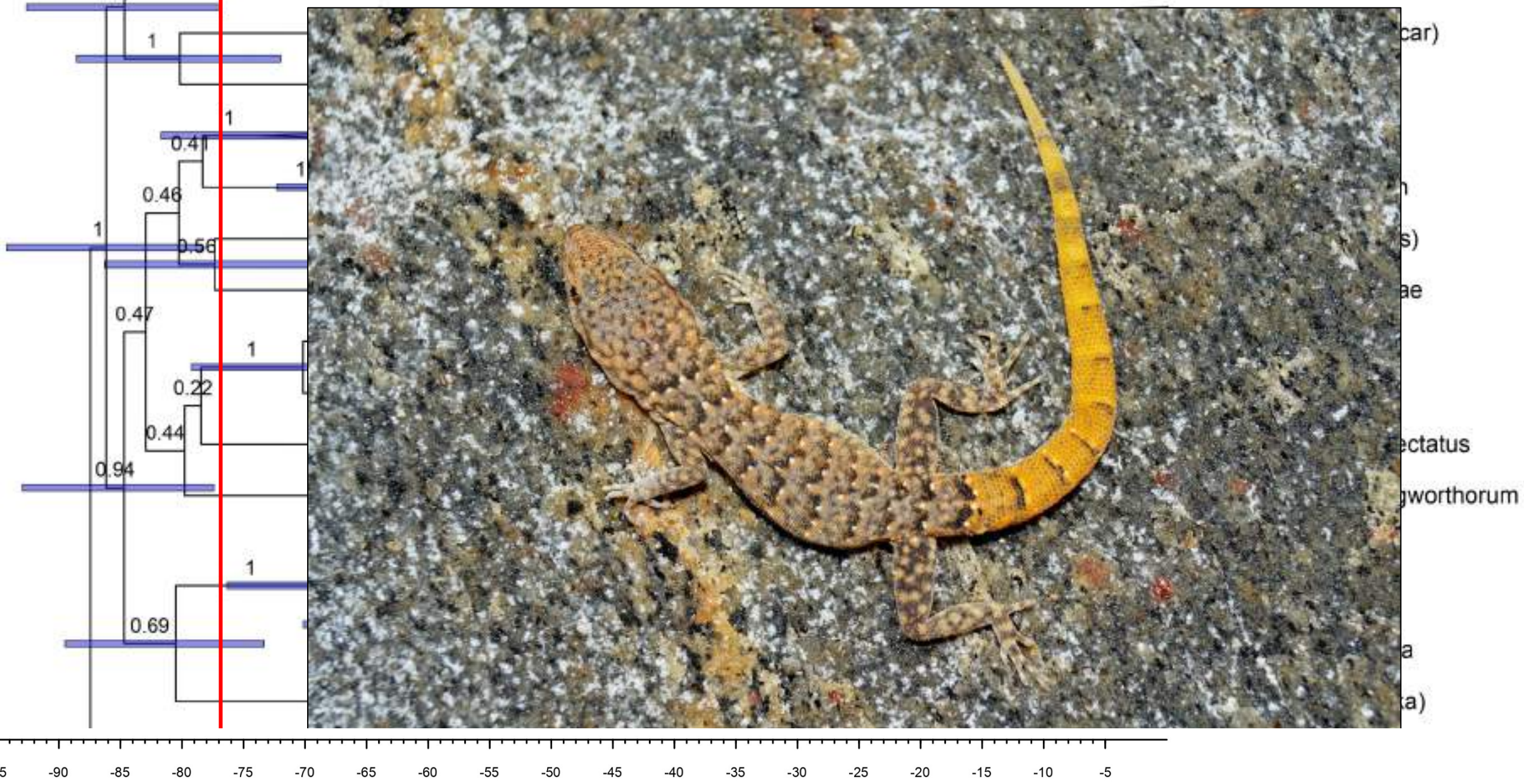
This satellite image shows the southern tip of Africa. The Namib Desert is visible as a vast, reddish-brown coastal plain along the Atlantic coast. To its east, the Kalahari Desert is shown as a more textured, brownish-grey region. A yellow line, likely a national border, runs vertically through the center of the image. The ocean is a deep blue on the left side.

Kalahari erg

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Ptenopus
Narudasia_festiva



Uroplatinae









Thank you!

Many thanks to the sponsors

- Mandela Rhodes Foundation
- Nedbank GoGreen Fund
- JRS Foundation
- NNF
- NamibRand Nature Reserve
- Spitzkoppen Campsite
- Kalahari Bush Breaks
- Hoanib Skeleton Coast Camp (Wilderness Safaris)
- Okaukuejo Research Camp
- Ongava Research Centre
- Farm Jakalswater, Bloukop, Viljoenskroon, Giant's Playground, and others...