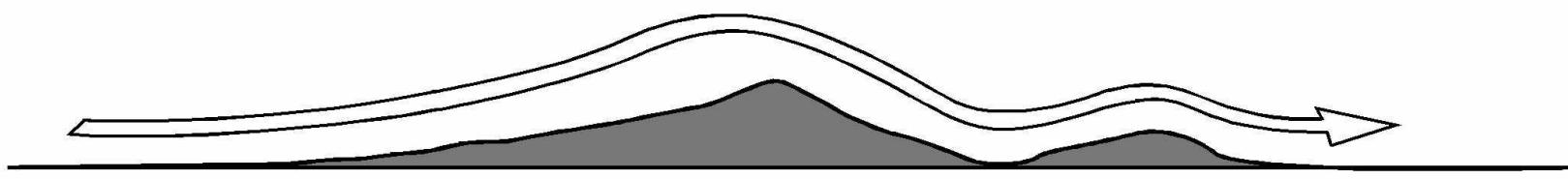


ENDEMISMO EN COSTA RICA

Bert Kohlmann

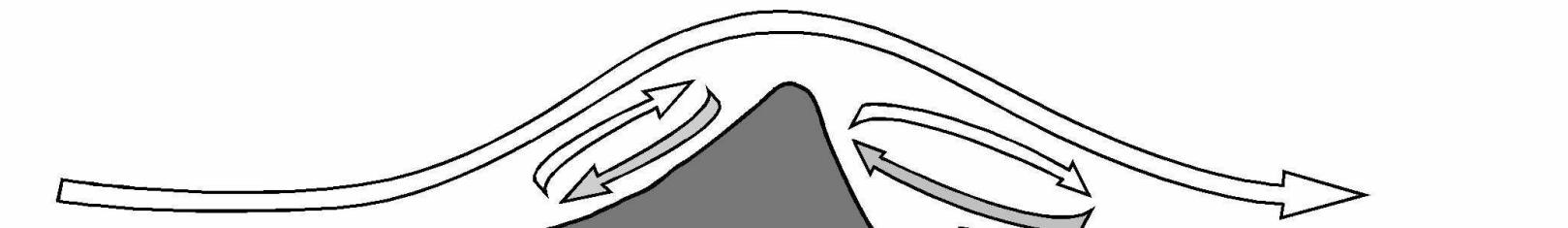






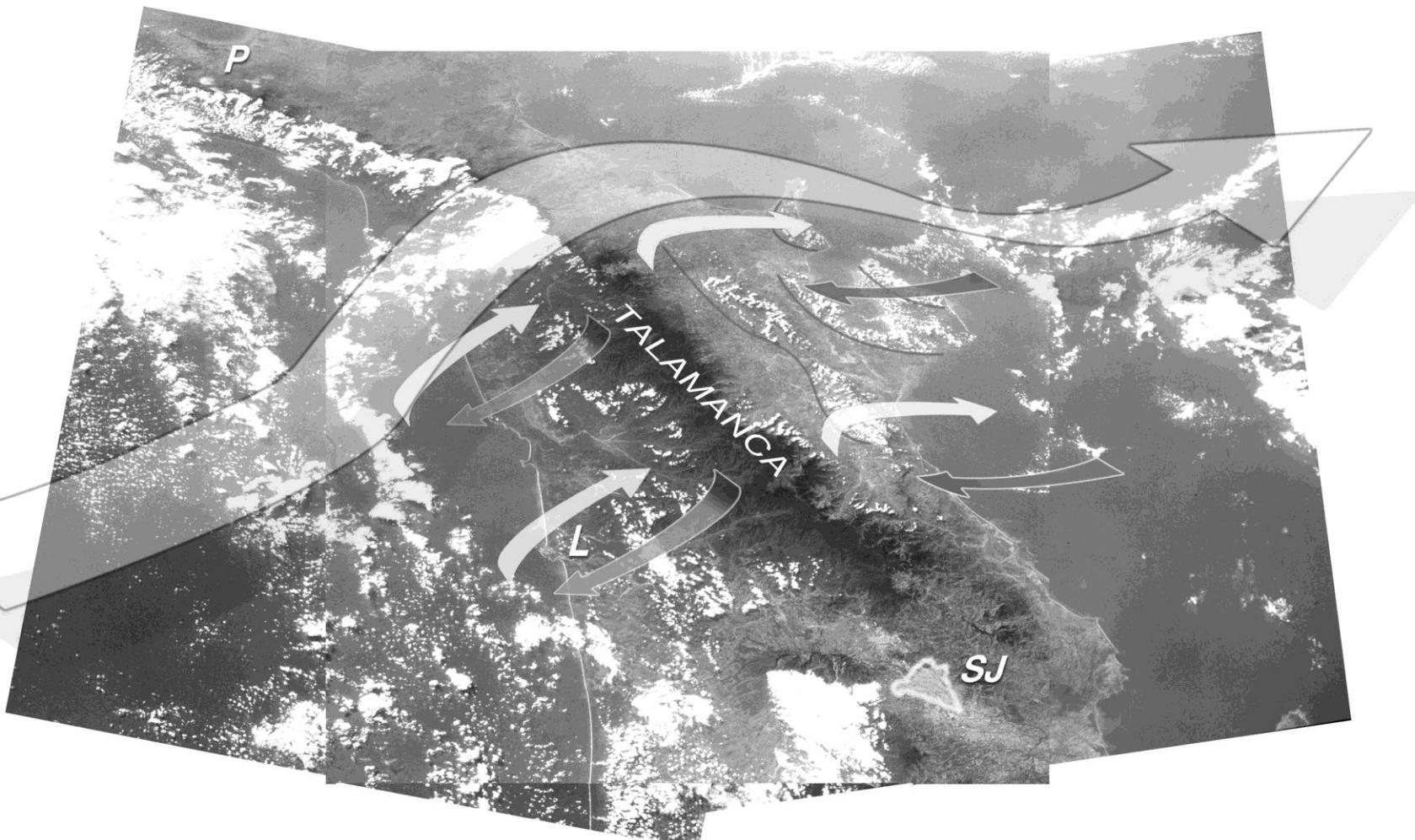
Tilarán

Nicoya

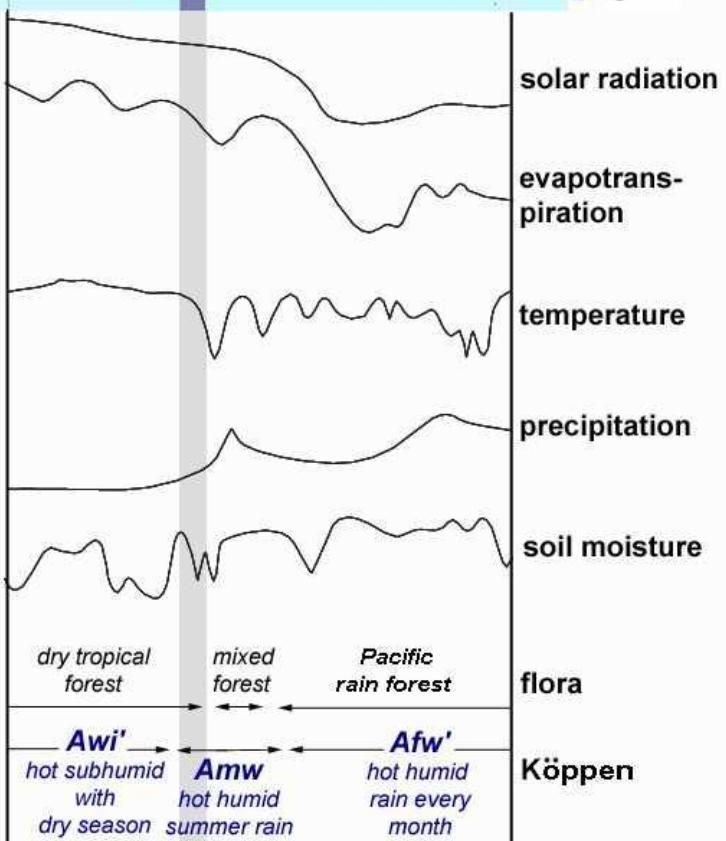
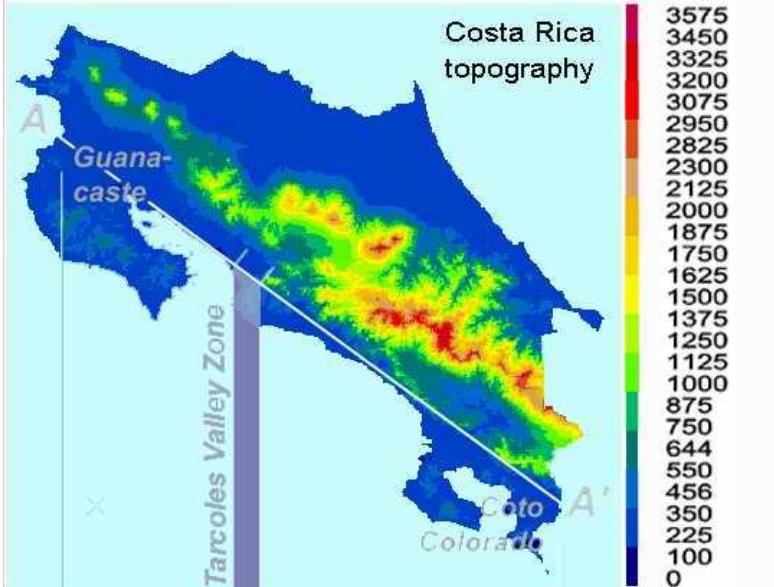


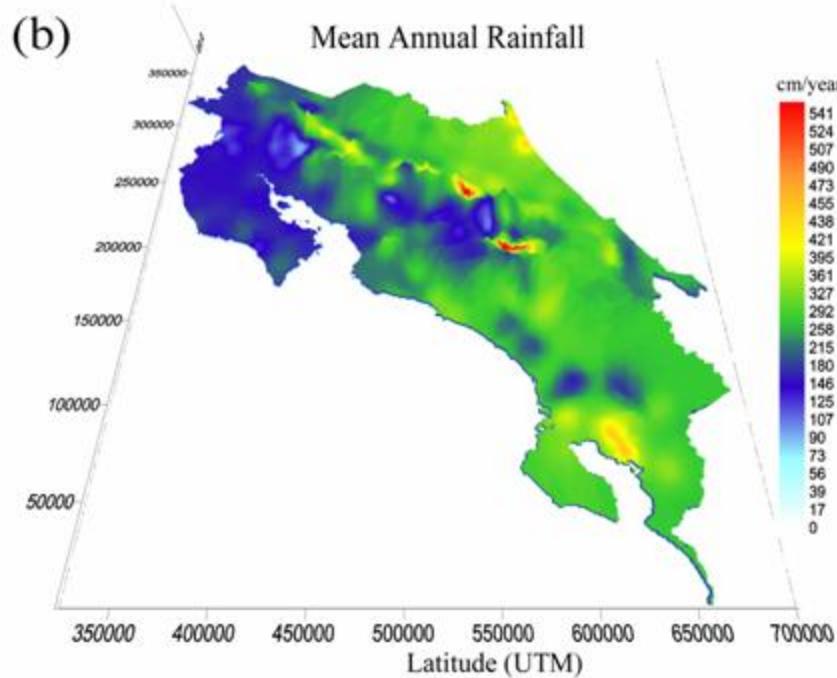
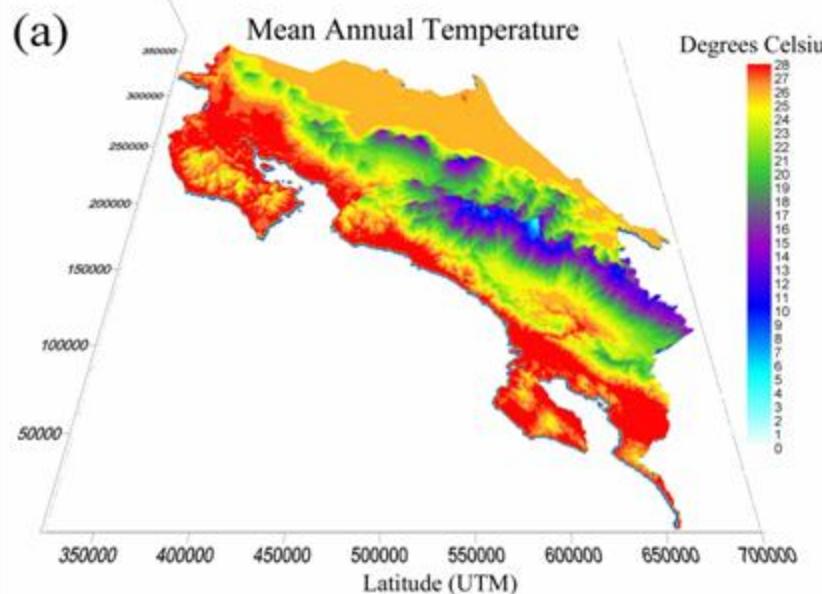
Talamanca

Costeña

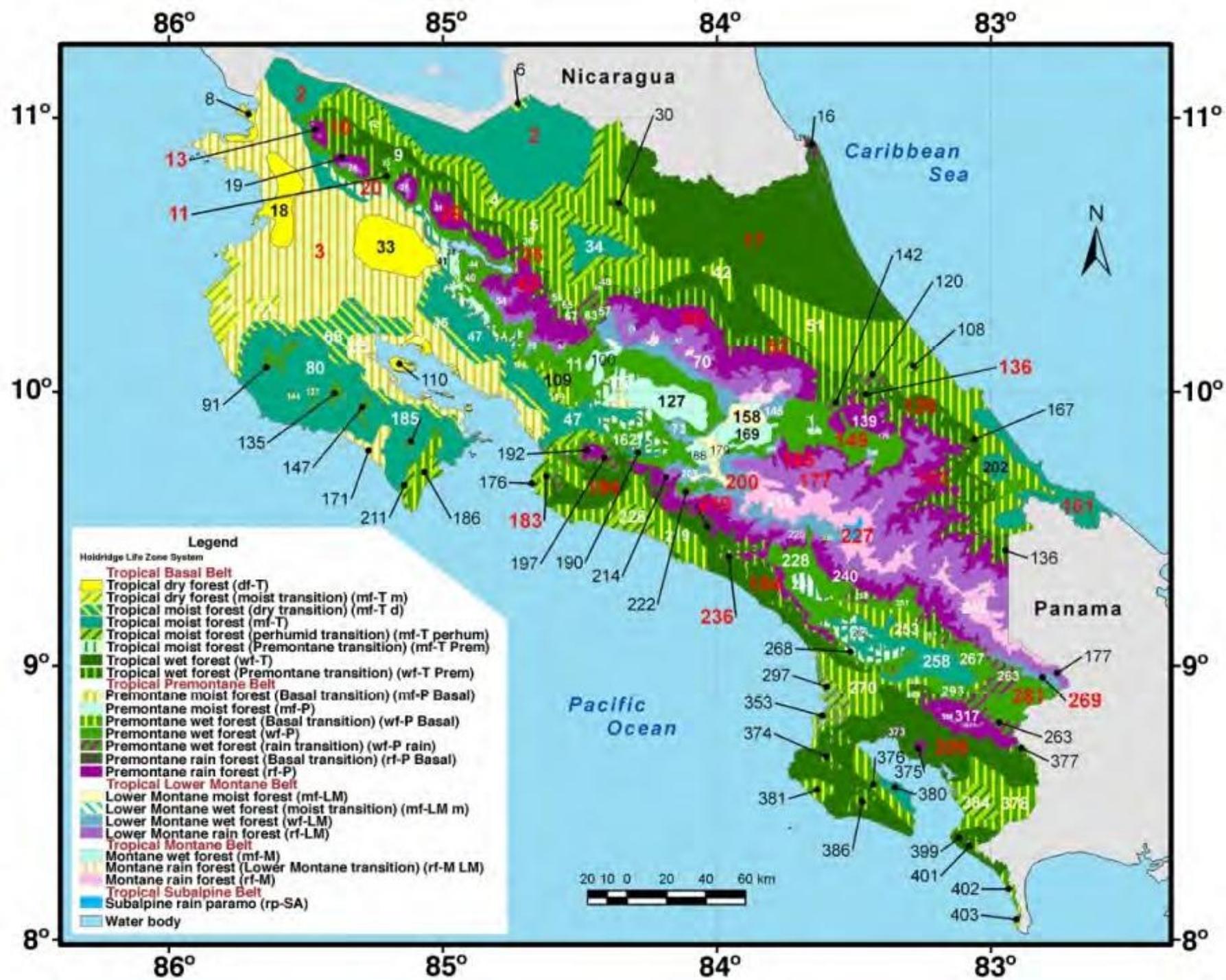






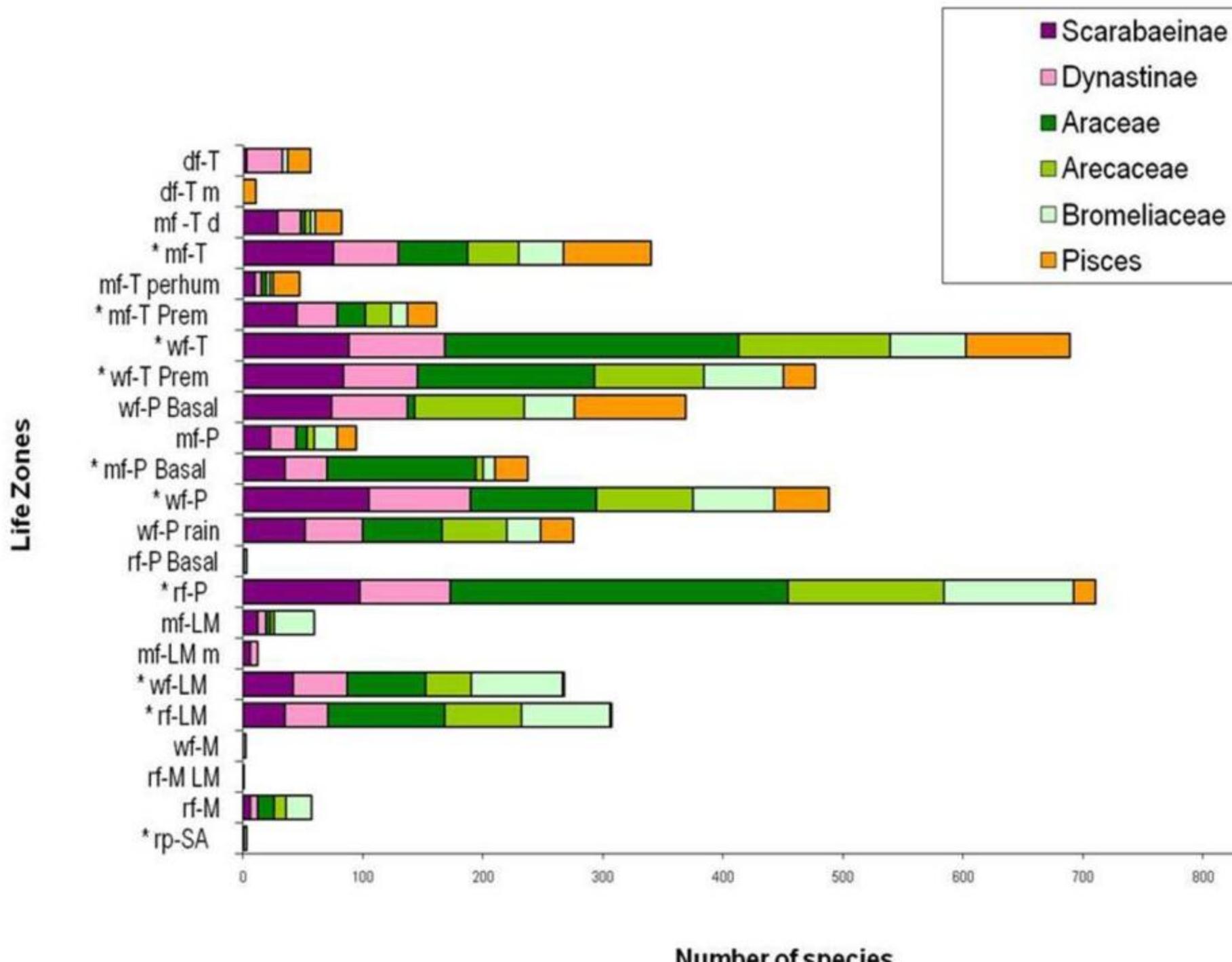




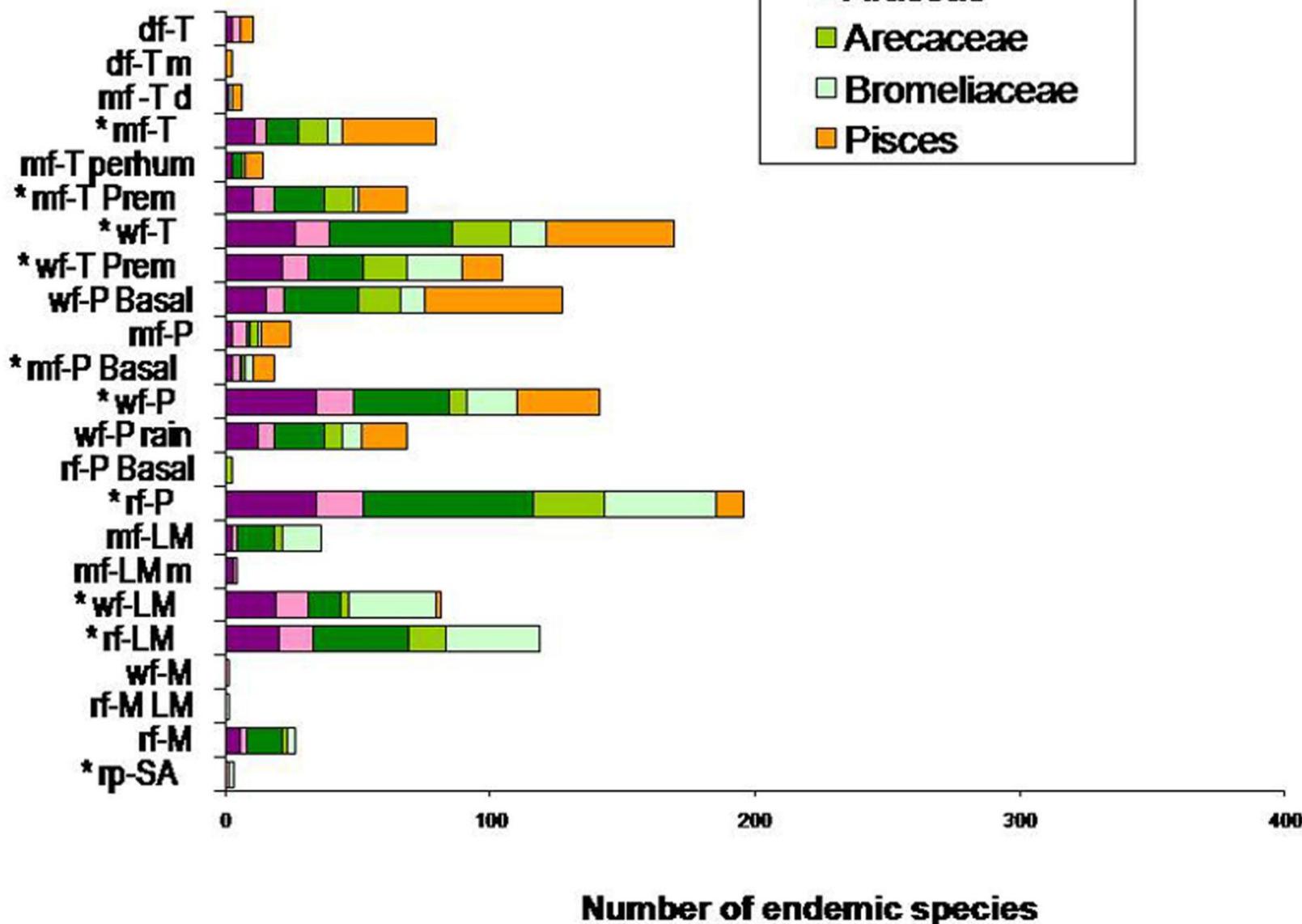


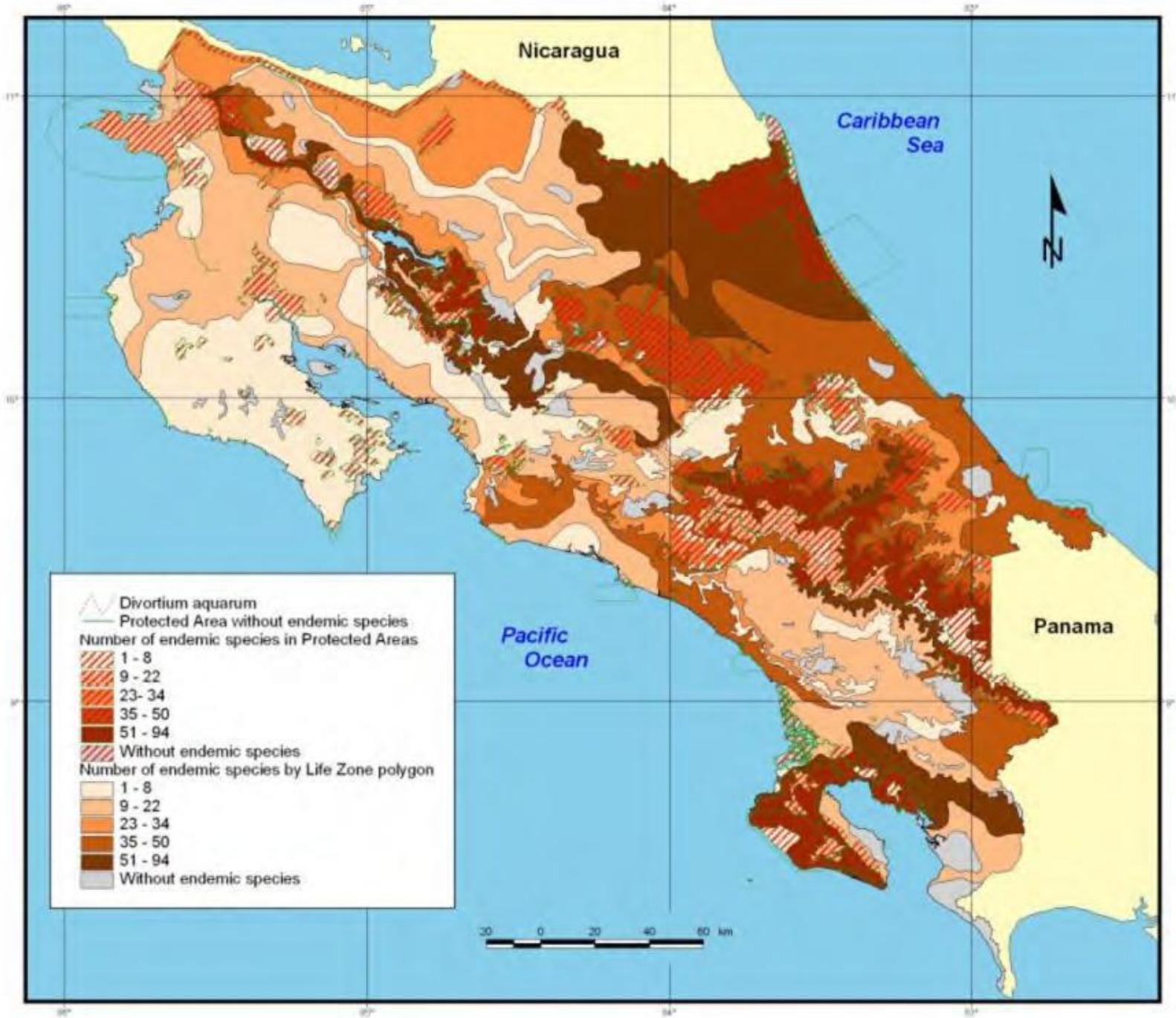


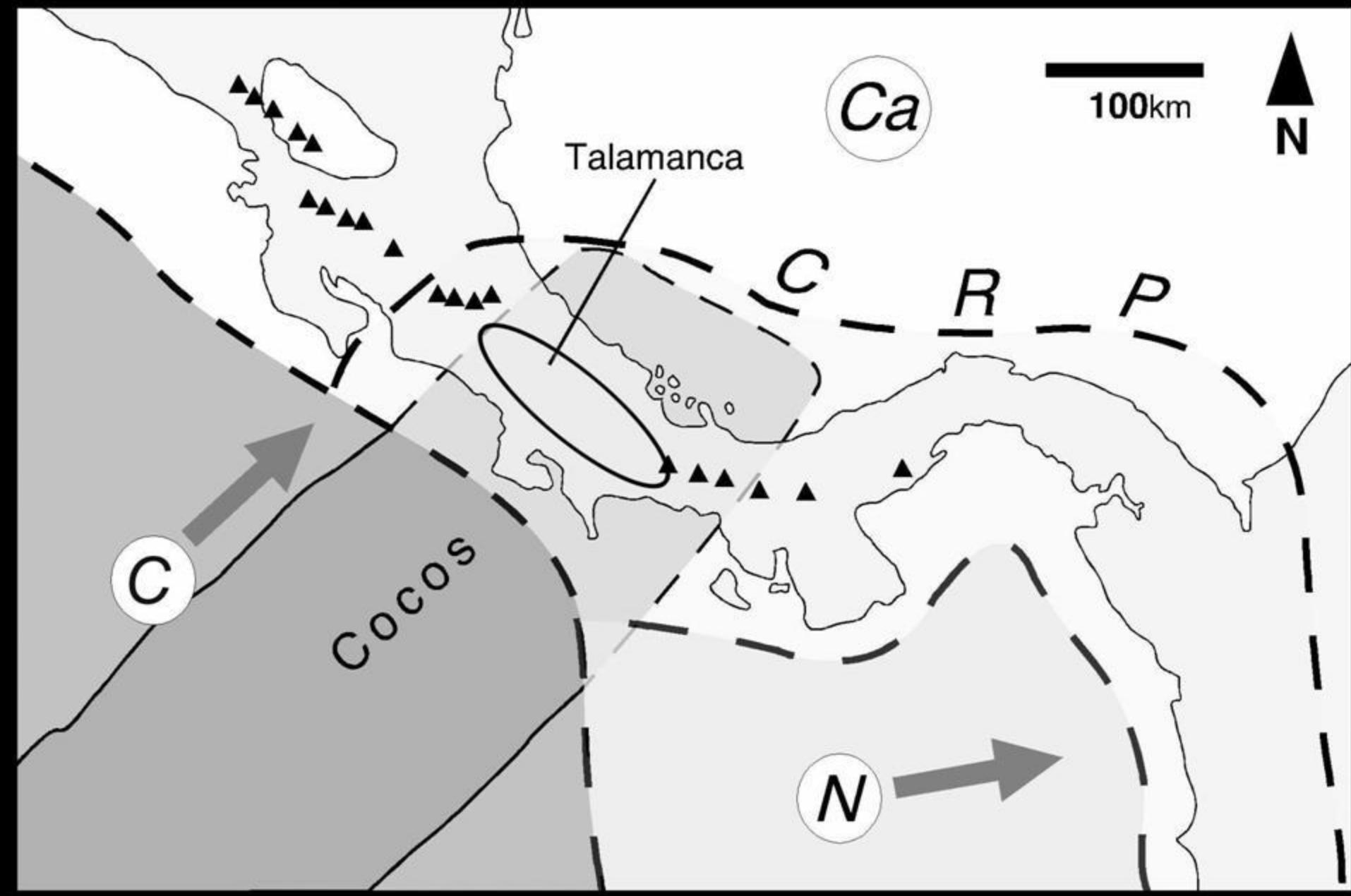




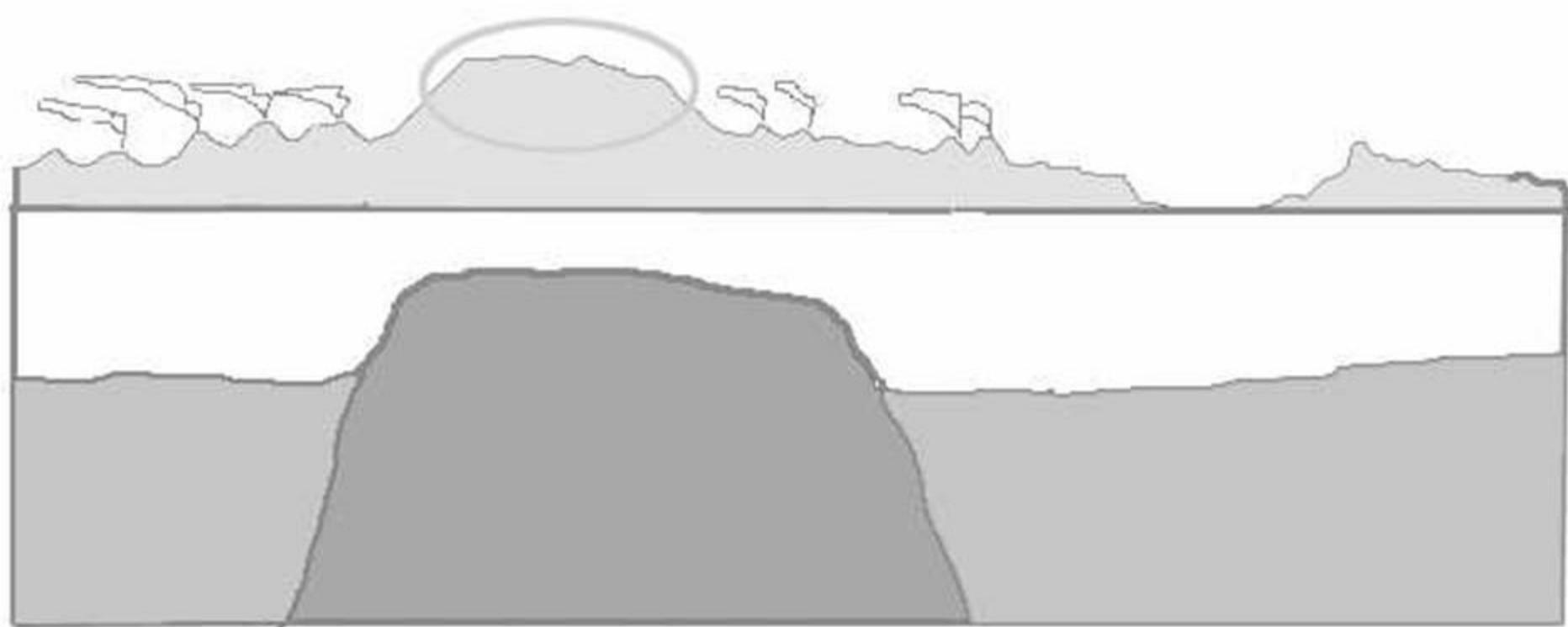
Life Zones

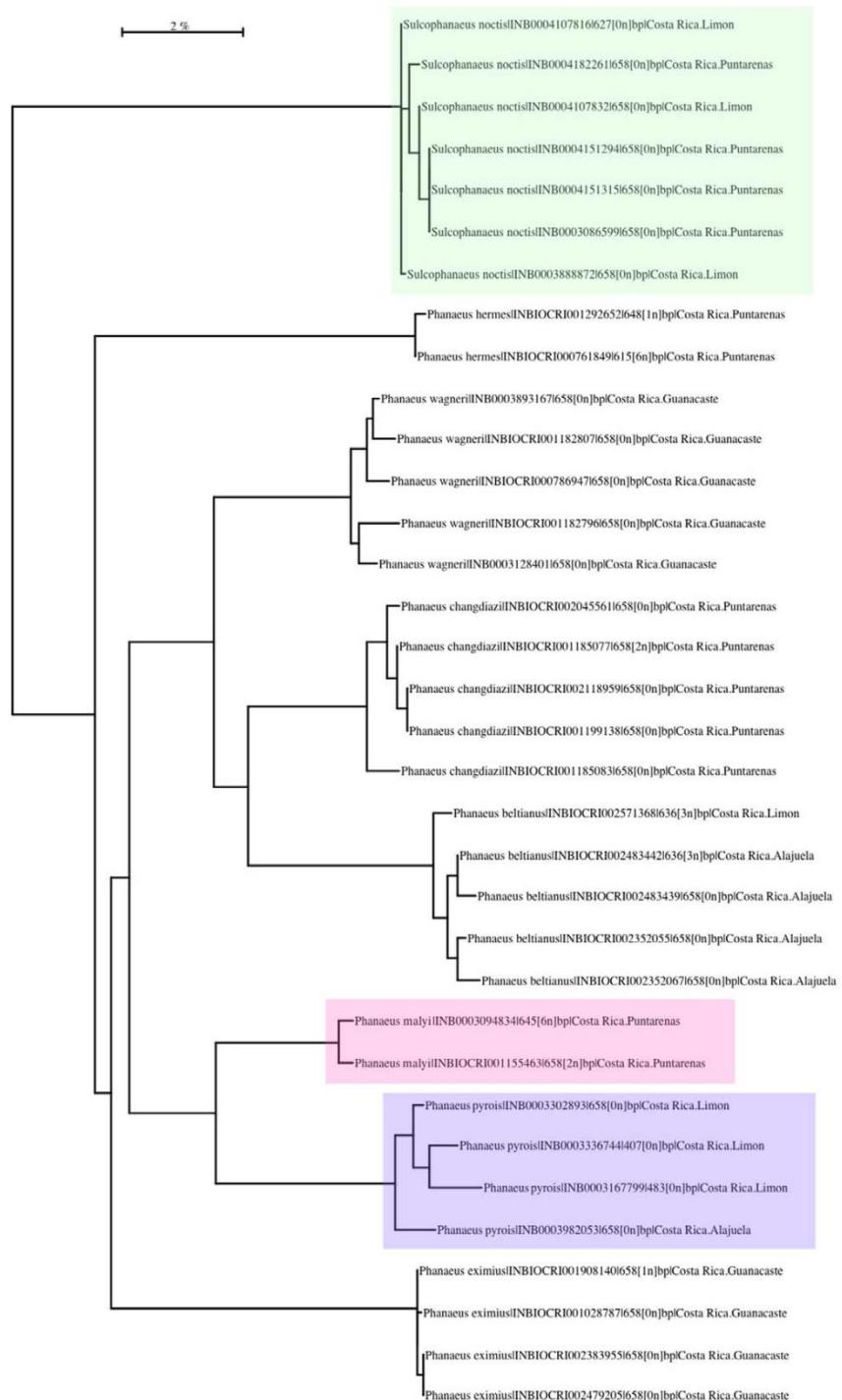






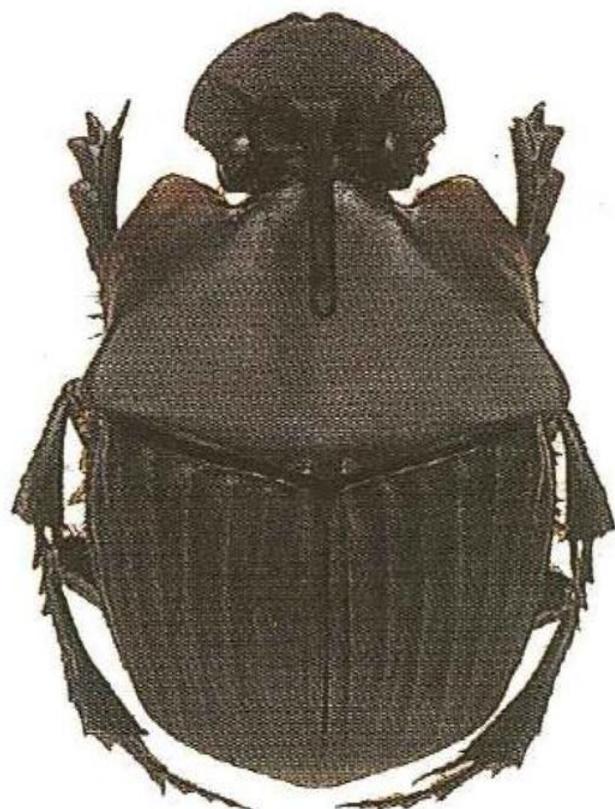
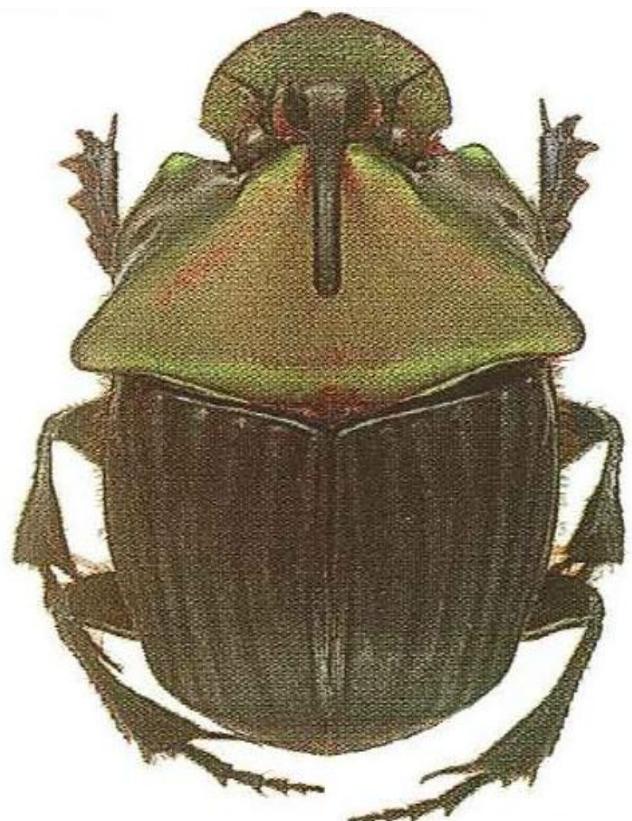
Talamanca





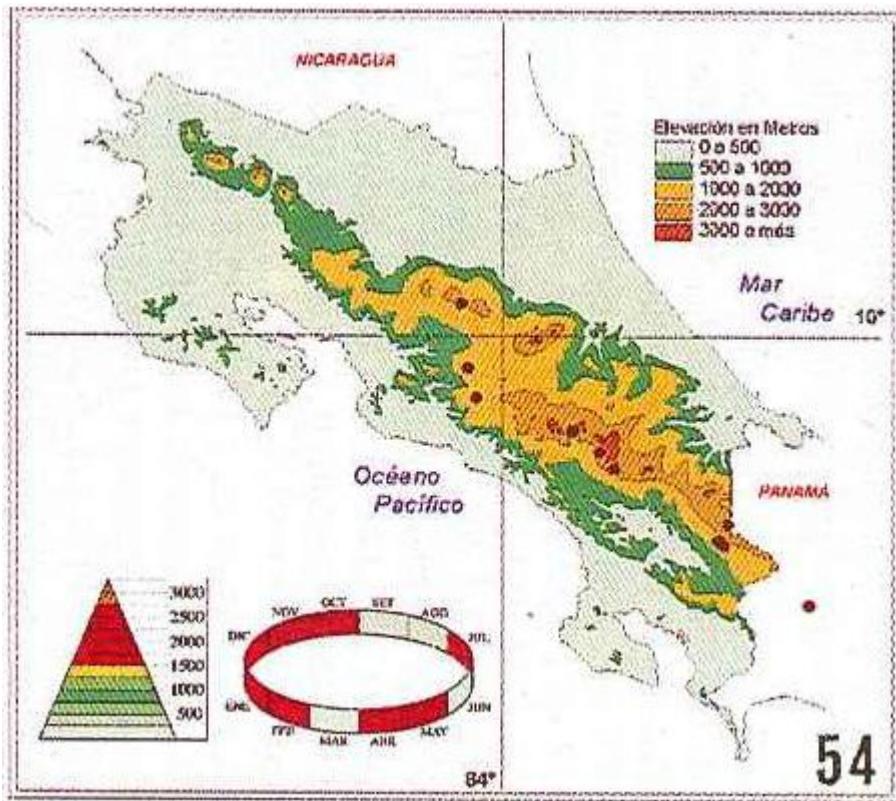
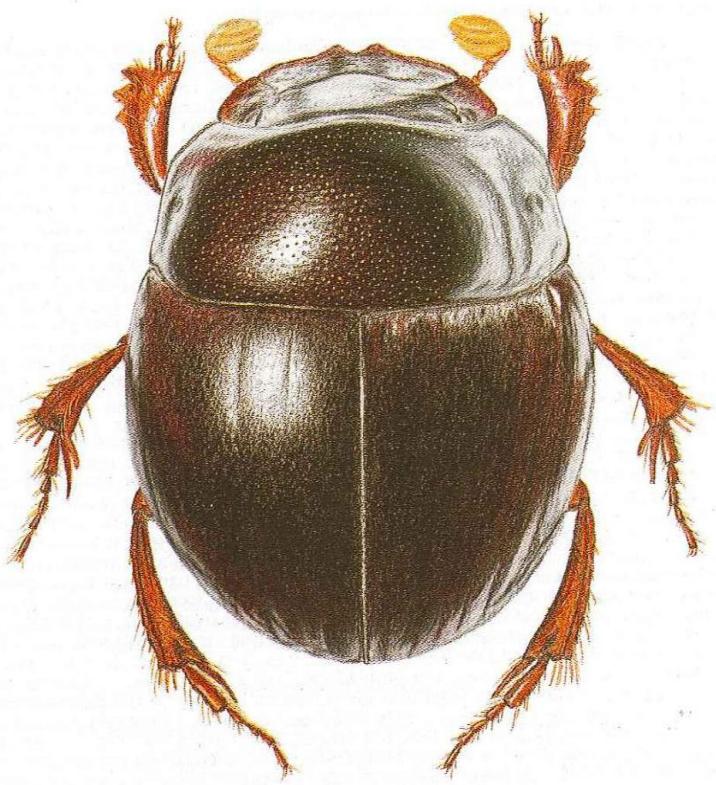
2

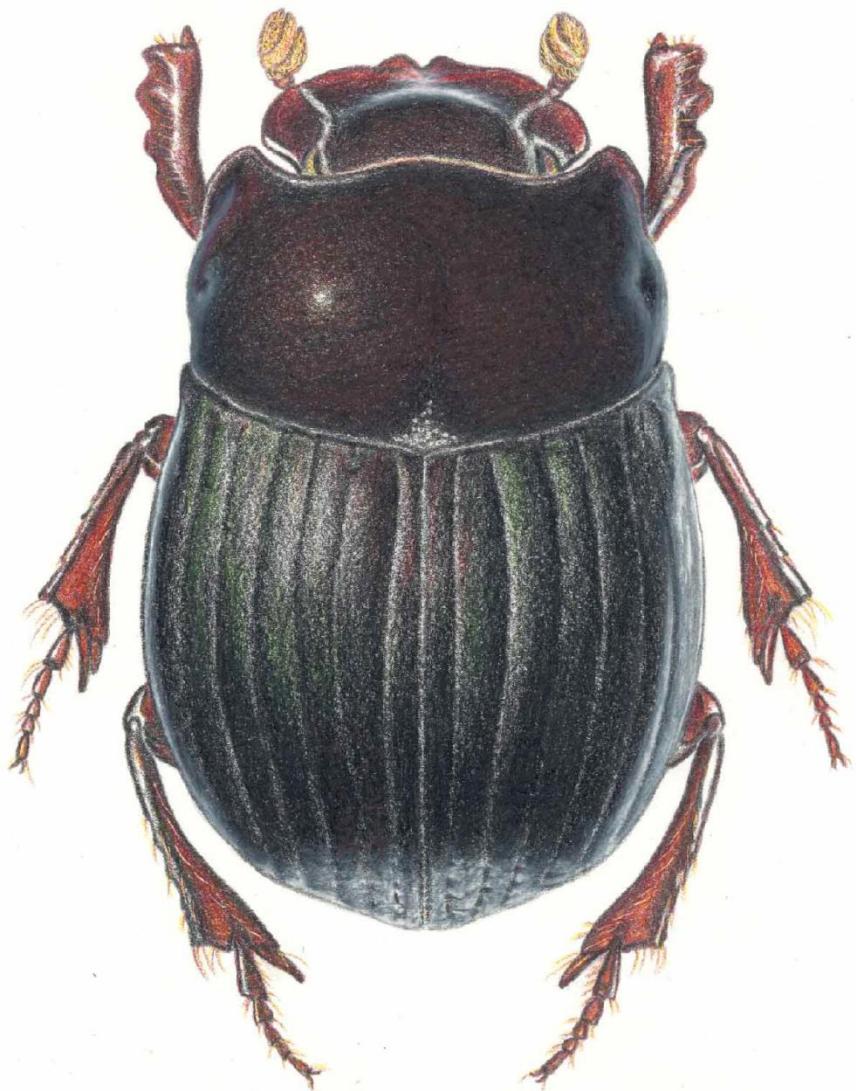




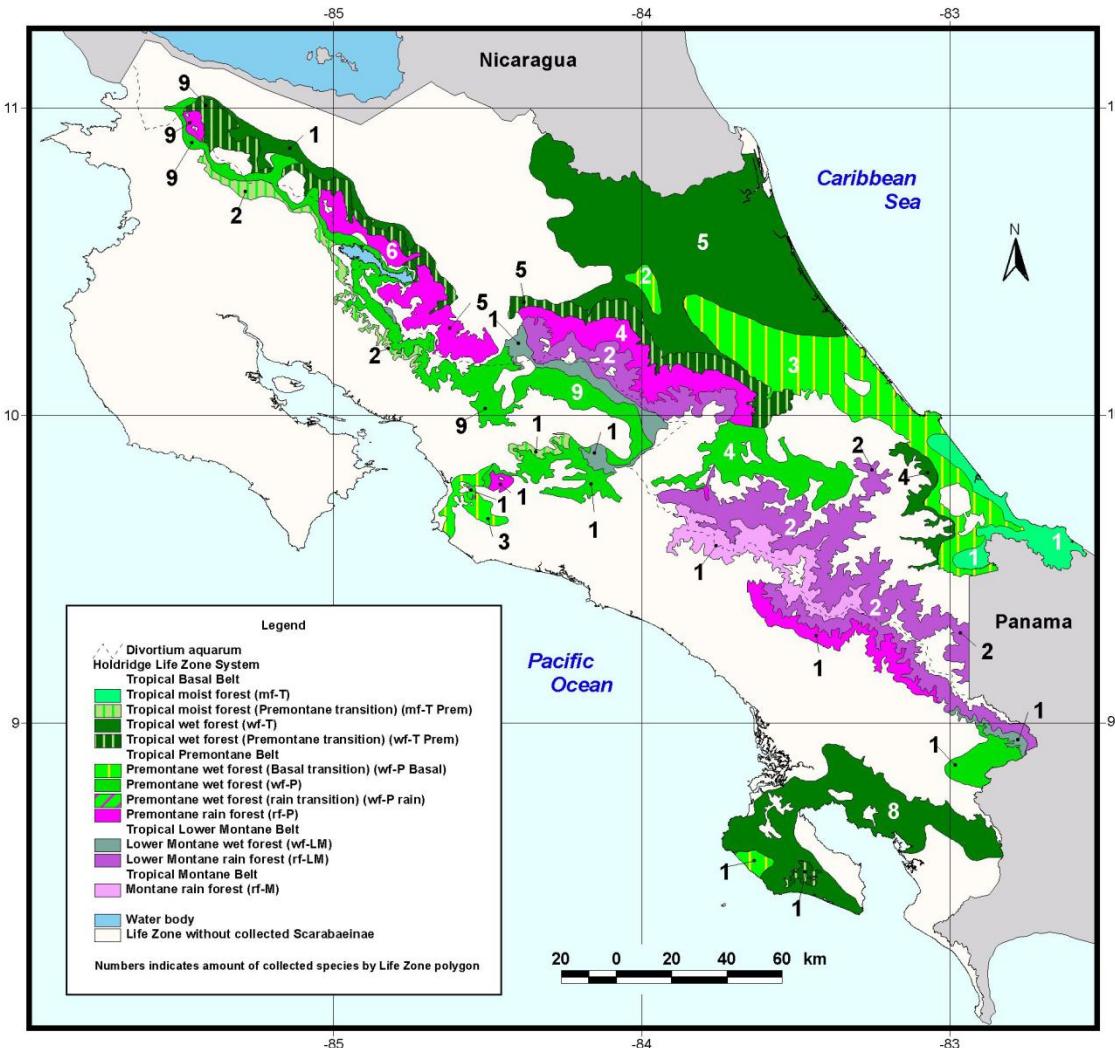


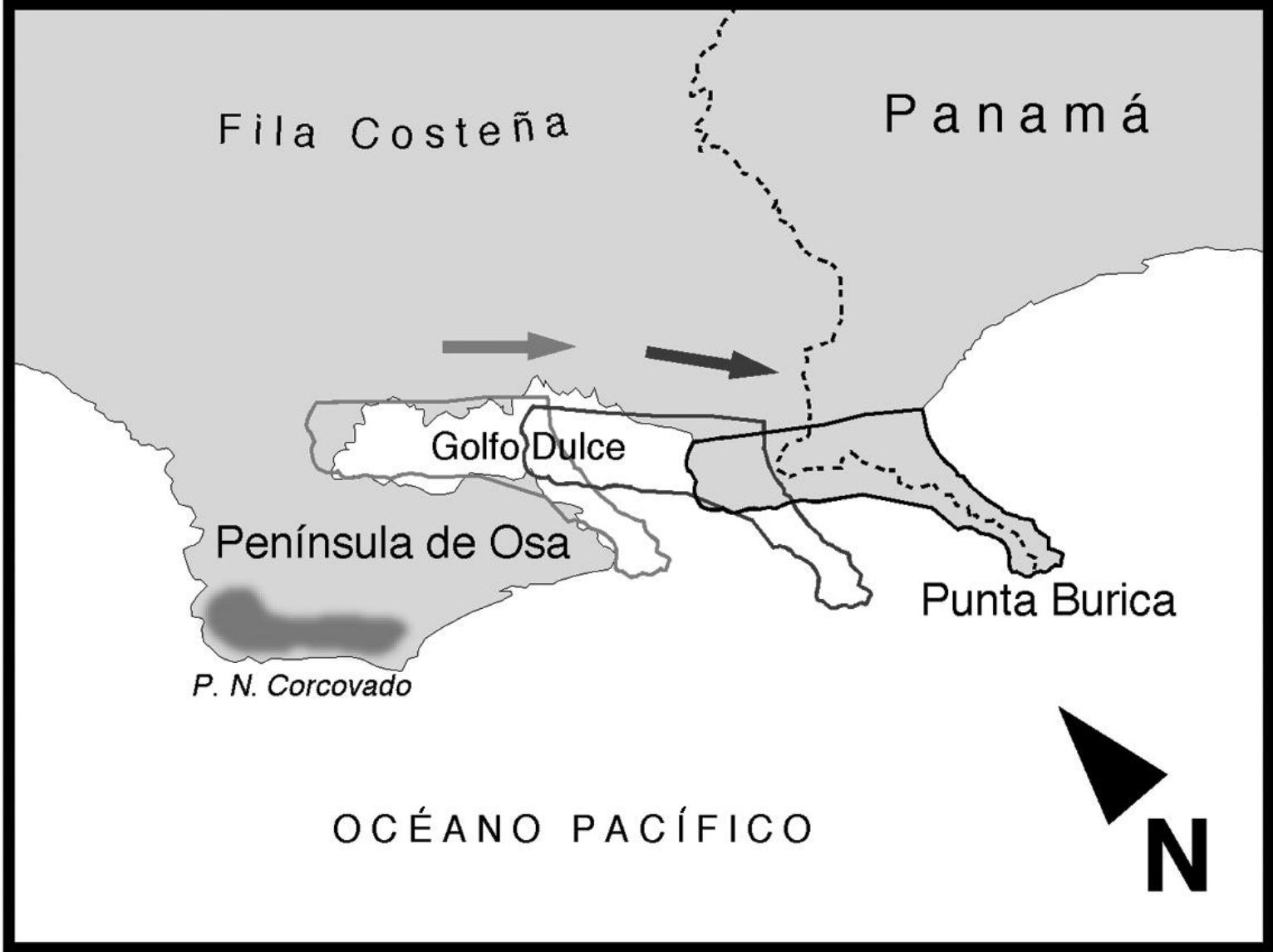




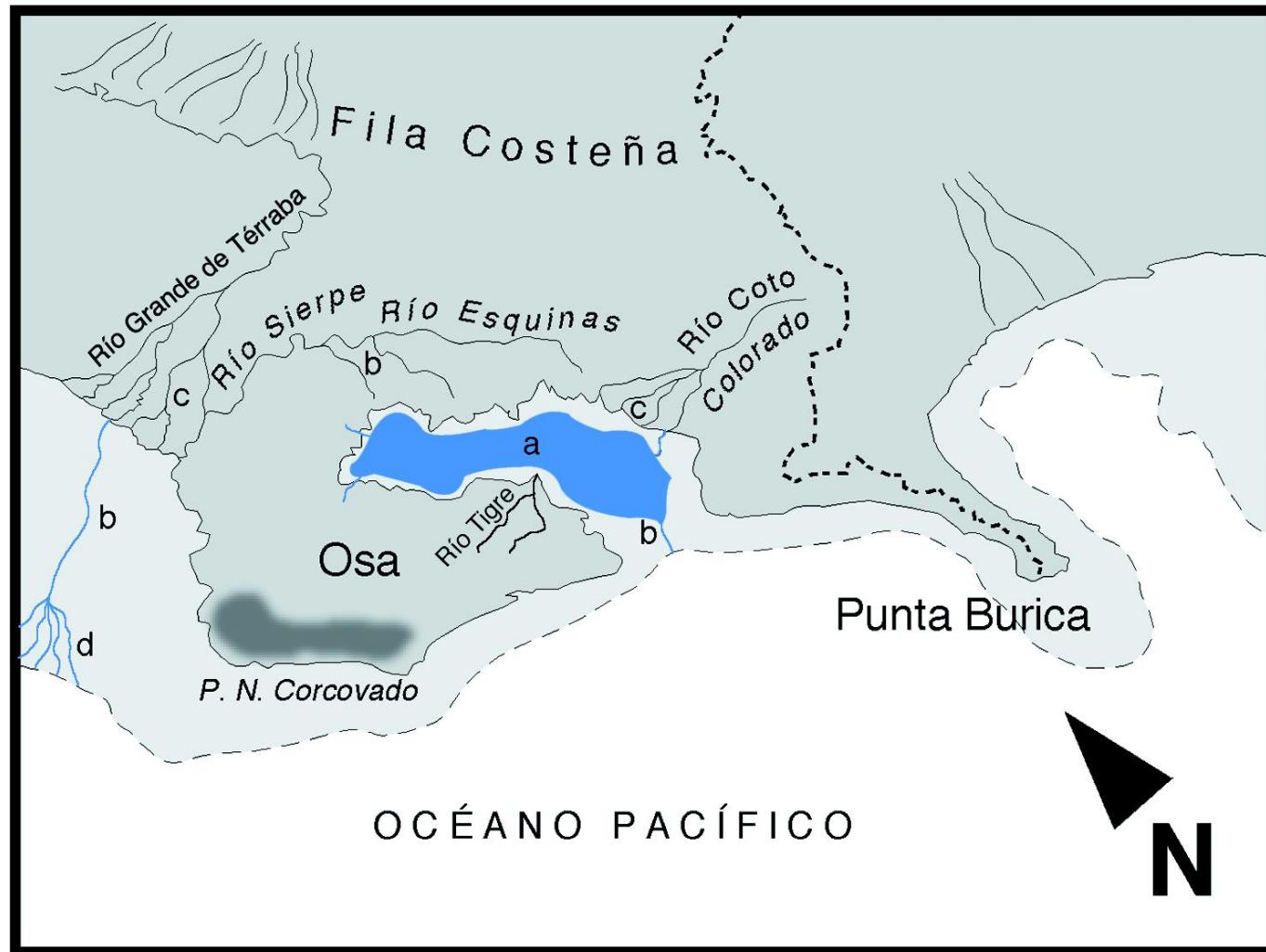


Number of endemic Costa Rican species of Scarabaeinae by Life Zone





Osa-Burica S62-152-308 2
03 - 09 - 01 4



Osa-Burica S62-152-308 3
03 - 09 - 01 4

Investigación del costarricense Alejandro

Solórzano en golfo Dulce

**Serpiente venenosa atrae las miradas por su
piel amarilla**

**Se trata de especie marina que surca el mar
abierto y también las costas**

**Especie original era bicolor; científico estudia
posibles causas del cambio**



Representatividad de las áreas protegidas

Grupos	Número total de especies	Número total de especies protegidas	%	Número total de endemismos	Número total de endemismos protegidos	%
Araceae	229	205	89.5	116	97	83.6
Arecaceae	107	95	88.8	57	40	70.2
Bromeliaceae	187	156	83.3	80	64	80.0
Dynastinae	125	108	86.4	68	55	80.8
Scarabaeinae	177	165	93.2	68	64	94.1
Pisces	111	99	89.2	62	53	85.5
Total	936	828	90.0	451	373	82.7

BIBLIOGRAFÍA

- Kohlmann, B., J. Wilkinson and K. Lulla. 2002. *Costa Rica from Space/Costa Rica desde el Espacio*. EARTH, NASA & UNESCO. Neotrópica Foundation Publishers, San José, Costa Rica, (English – Spanish bilingual edition) 227 pp.
- Kohlmann, B. and J. Wilkinson. 2007. The Tárcoles line: biogeographic effects of the Talamanca Range in lower Central America. *Giornale Italiano di Entomologia* 12: 1-30.
- Kohlmann, B. A. Solís, O. Elle, X. Soto, and R. Russo. 2007. Biodiversity, conservation, and hotspot atlas of Costa Rica: a dung beetle perspective (Coleoptera: Scarabaeidae: Scarabaeinae). *Zootaxa* 1457: 1-34.
<http://www.mapress.com/zootaxa/2007f/zt01457p034.pdf>
- Kohlmann, B., D. Roderus, O. Elle, A. Solís, X. Soto and R. Russo. 2010. Biodiversity conservation in Costa Rica: a correspondence analysis between identified biodiversity hotspots and conservation priority life zones. *Revista Mexicana de Biodiversidad* 81: 511-559.
http://www.ibiologia.unam.mx/barra/publicaciones/revista81_2/pdf/23-Kohlman%20et-418.pdf
- Kohlmann, B. 2011. Biodiversity Conservation in Costa Rica. An Animal and Plant Biodiversity Atlas. In: *Researches in Biodiversity: Models and Applications*, I. Ya Pavlinov (Ed.), INTECH Open Access Publisher, Croatia, ISBN 979-953-307-253-0.
<http://www.intechopen.com/articles/show/title/biodiversity-conservation-in-costa-rica-an-animal-and-plant-biodiversity-atlas>