

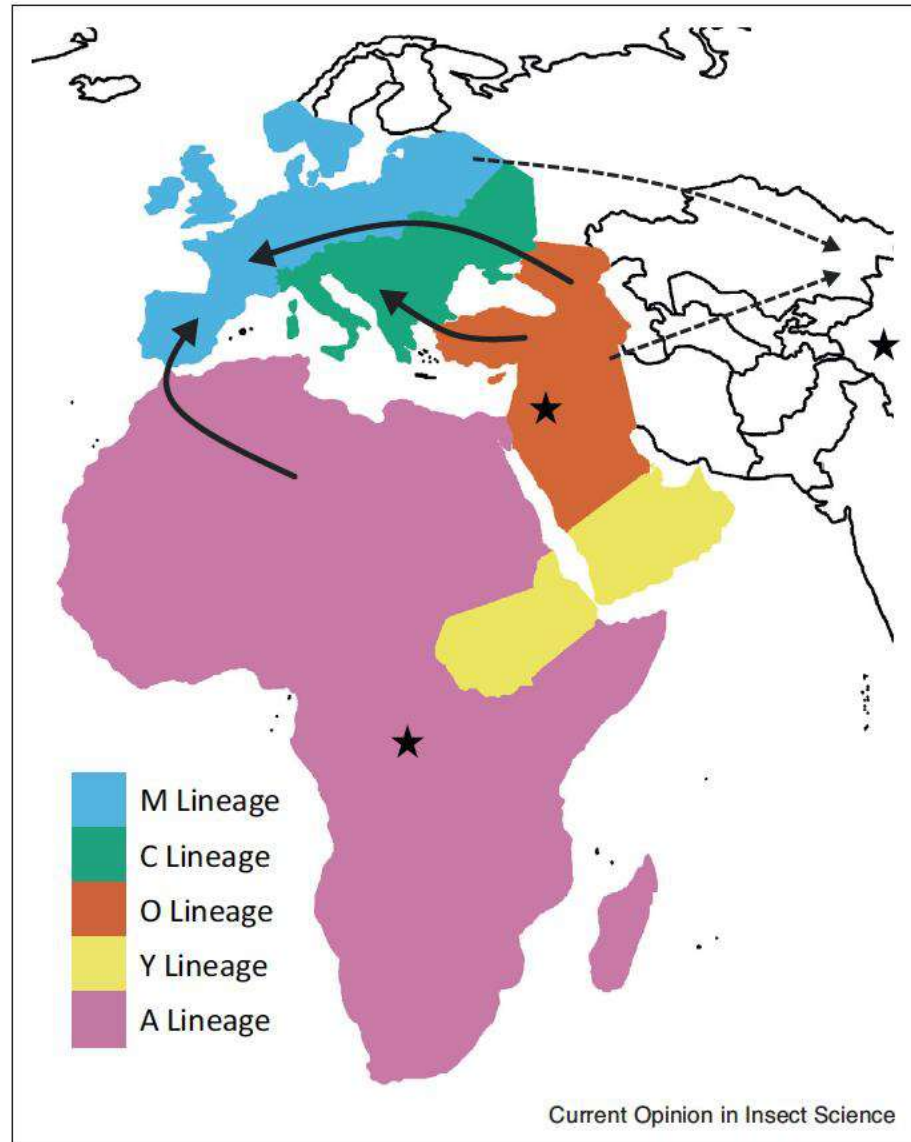


Honey Production in Africa

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African Bee Genetic Diversity

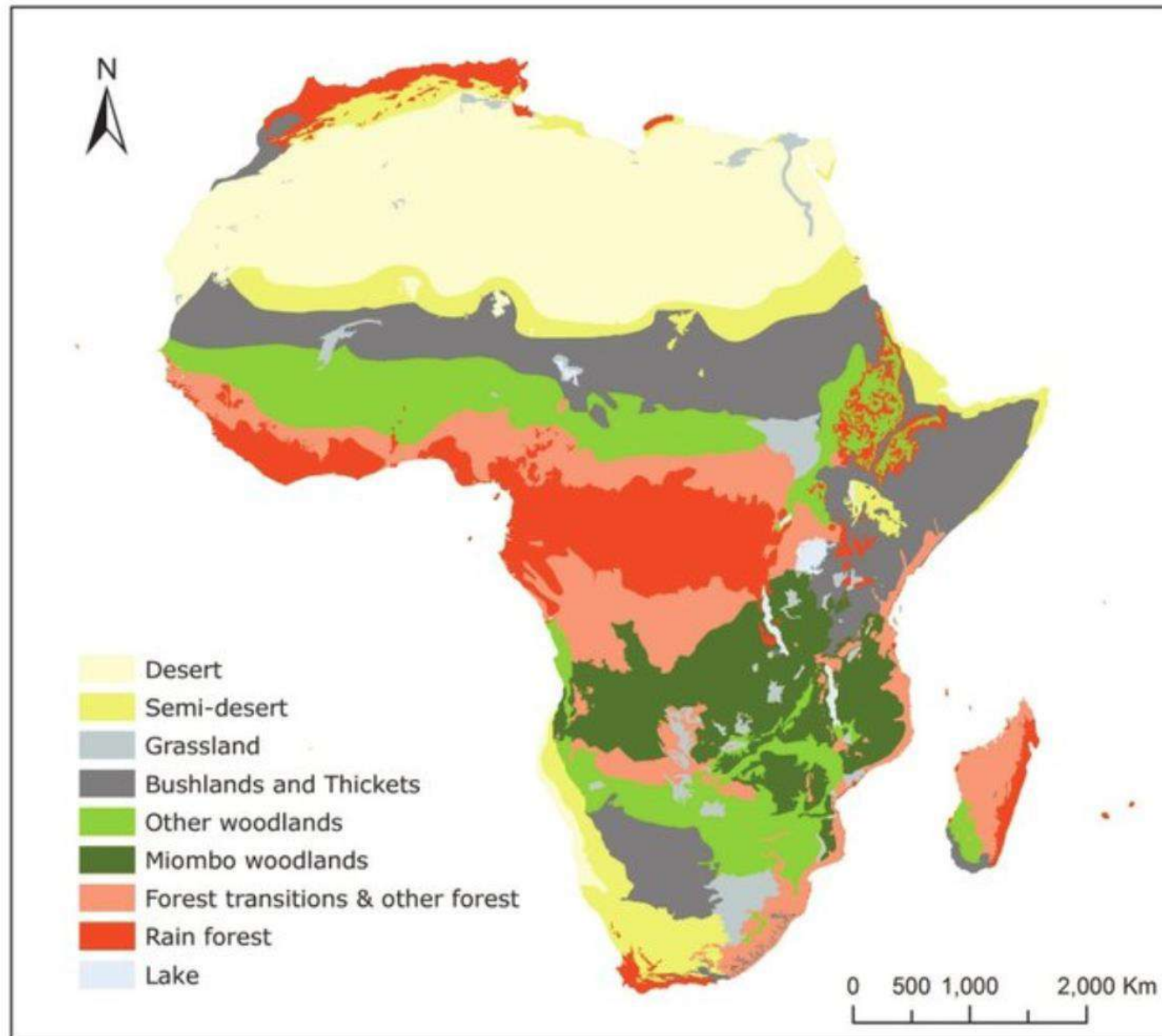


11 sub-species in Africa

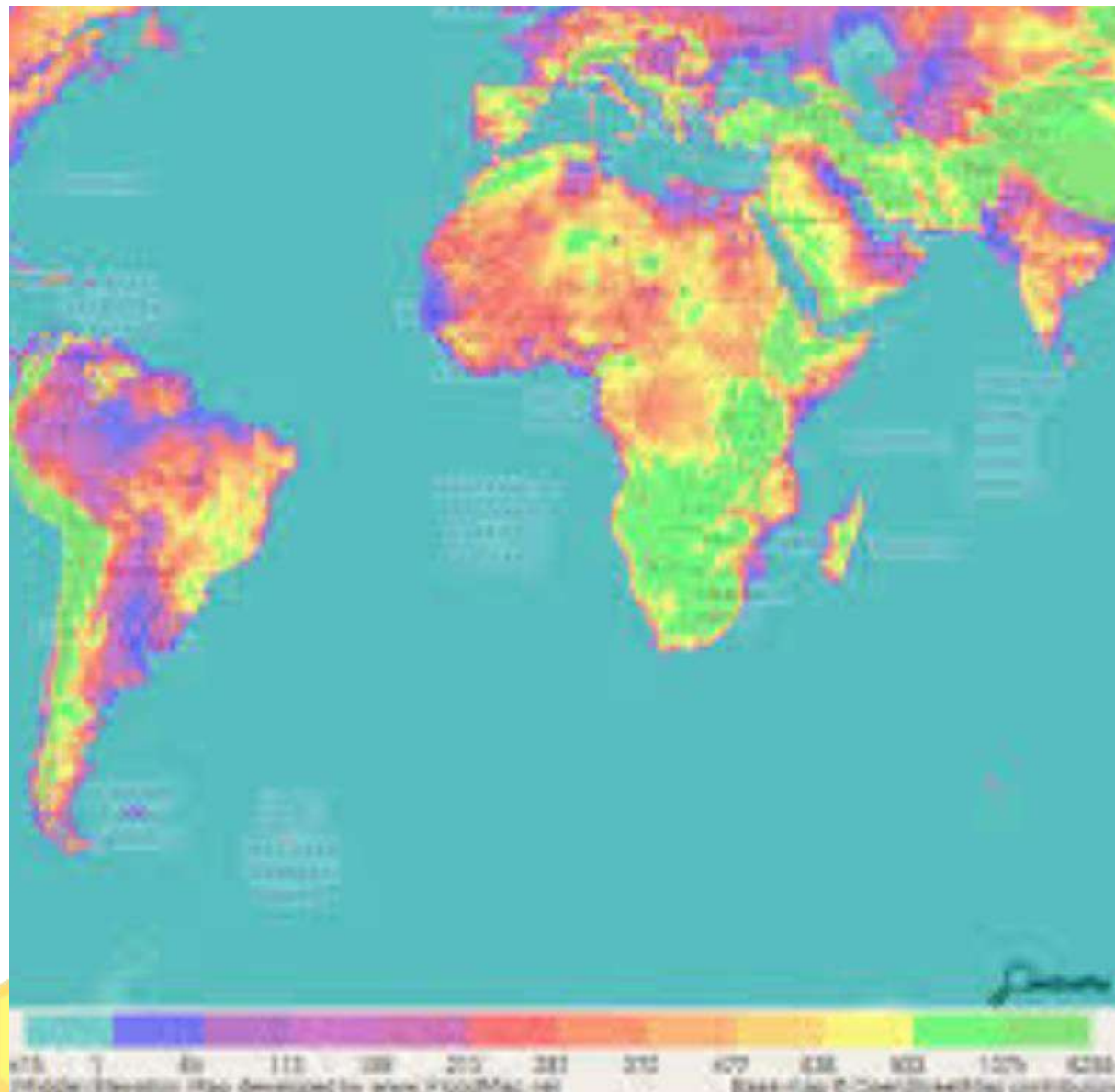
300 million wild colonies

Dogantzis & Sayed
2019 Current
Opinion
In Insect Science

African Biomes



Altitudinal Gradients



Honey Production

Production in Africa

Region	Production2006	% of World Production in 2006
Africa	164185	12
Eastern Africa	100198	7
Middle Africa	40737	3
Northern Africa	18390	1
Southern Africa	1500	0.11
Western Africa	3360	0.25



Major Producers

The value of global trade of honey, besides other bee products, is estimated to be over \$600 million, and in Africa, honey is produced in Ethiopia, Kenya, and Tanzania, which are the largest honey producers on the continent, and in large markets like Nigeria and South Africa, both having a high demand for honey.



Resources for Honey Production



Transforming Beekeeping

- Product quality and quantity limited by use of traditional beekeeping methods
- Modern commercial beekeeping practises crucial
- Commercial crop pollination for food security and job creation
- Beekeeping to be based on the sustainable use of indigenous bee populations and unique floral sources.

