RACCOONS IN HUMAN-DOMINATED LANDSCAPES OF NORTH AMERICA

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RACCOON ECOLOGY DB

- Extensive literature survey about raccoons
- Originally **>800** papers listed
  (Rees et al. 2008, Ecological Informatics)
- Addition of **>700** papers since 2005

LIFE HISTORY TRAITS
Population density, survival, age, sex, morphometrics, home ranges, litter size…

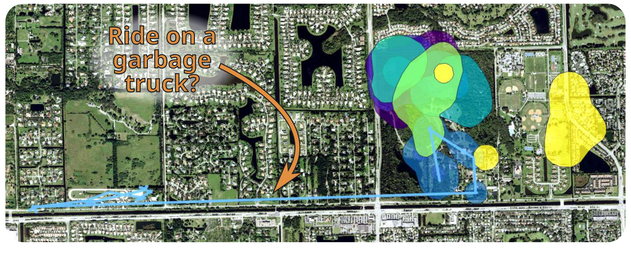
TREE TOPS PROJECT

Tree Tops is a 243-acres urban park in Broward County, South Florida. It probably hosts hundreds of raccoons, which benefit from the many food resources left by visitors coming for picnics and grills.

- Since December 2017
- CMR protocol
- Tracking
- Blood and tissue samples

41 raccoons captured

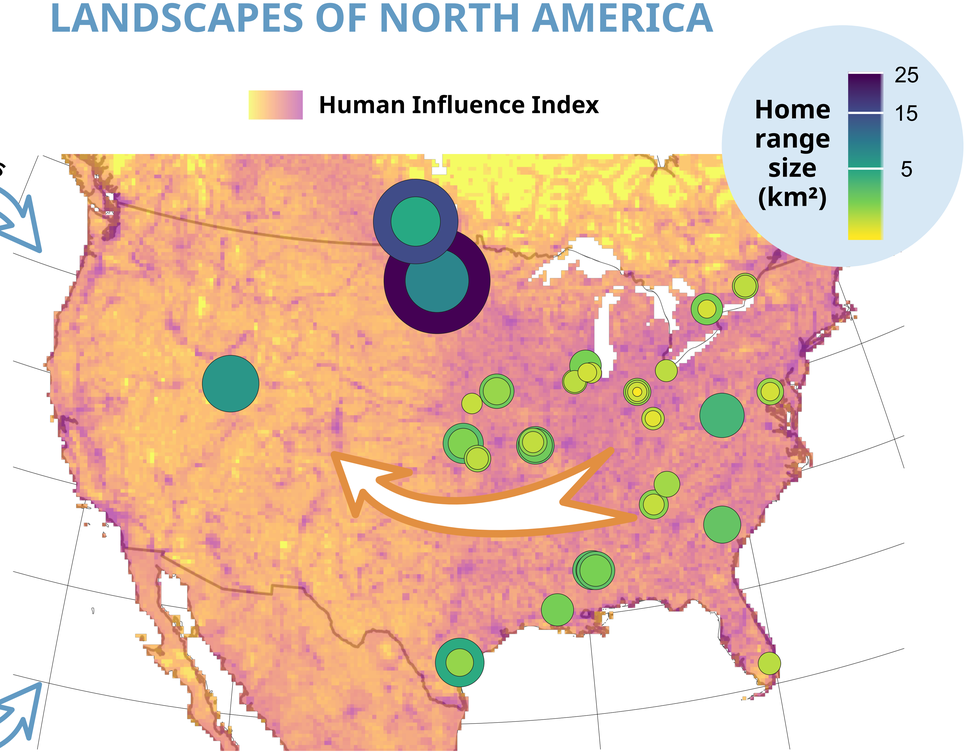
8 collars deployed



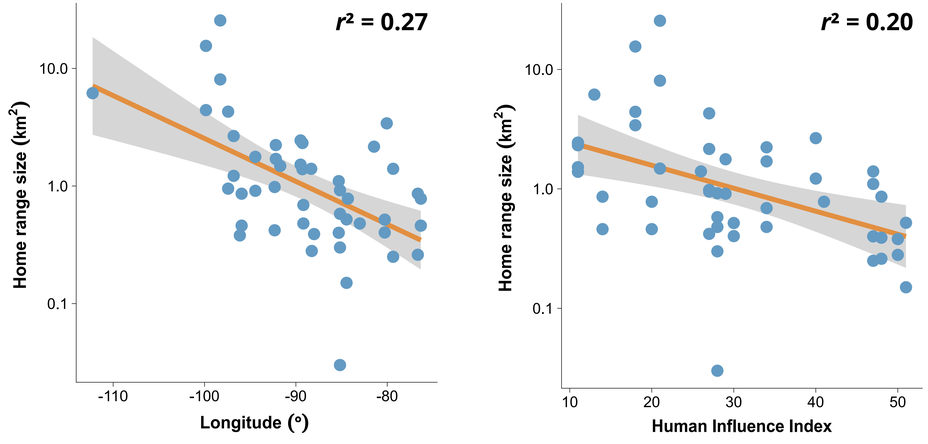
HOME RANGES IN HUMAN-DOMINATED LANDSCAPES OF NORTH AMERICA

29 studies

+1



RACCOONS AND PEOPLE



WHAT'S NEXT?

Landscape genetics

- Work with the *South Florida Wildlife Center*
- Raccoons (mostly roadkills) from the entire county
- Genetic signature of populations and individuals

Health assessment

- Work with the *University of Georgia*
- Body condition
- Diseases and parasites (distemper, parvovirus, …)

FIND OUT MORE!

- Our project website:
  mablab.org/project/raccoons

- Contact us:
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