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PHD

Time: 2010–2014
Lab: Biodiversity and Evolutionary Genomics, University of Leuven, Belgium
Topics: Reconstruction of disease outbreak using molecular markers
Impact of host on parasite genetic diversity
Impact of drug treatment on parasite genetic diversity
Scale: 9 microsatellites + cox1 marker

POSTDOC

Time: 2014–now
Lab: Department of Biomedical Sciences, Institute of Tropical Medicine, Belgium
Interest: Evolutionary history of host and parasite
Parasite transmission dynamics and adaptation
Vector biology
Scale: NGS data

ISSUES

- Genetic recombination between distinct lineages
- Distinguish ongoing recombination from ancient ones

