



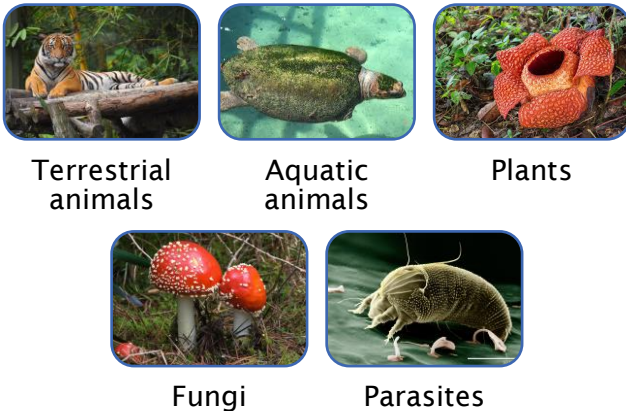
eDNA FOR BIODIVERSITY MONITORING

Over the last 30 years, DNA barcodes have been used to investigate species found in different environments. This DNA can come from the hair, scales, skin, saliva or waste products of the organisms in that environment. Analysis of eDNA is rapidly changing the study methods on ecosystems and biodiversity.

What is eDNA?

eDNA is the genetic materials that are recovered straight from the environment rather than the organisms from which they originate.

What can we detect using eDNA?



Applications of eDNA Tracking in Biodiversity Monitoring

- Identifying location of species at risk
- Identifying keystone species
- Detecting invasive species
- Detecting low abundance species

Types of Samples



Soil samples

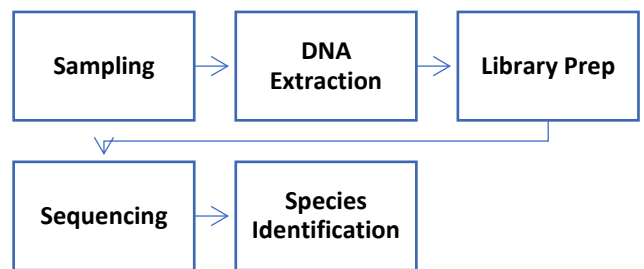


Aquatic sediment samples



Water samples

General Workflow



Talk to us

Please contact us to discuss your analysis requirement and we will assist you with the proposal.

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