CASSANDRA ALGORITHM

Microbes in Targetted Environment

Sequencing, Processing and Alignment

Metadata

Cassandra

Microbial Taxonomic Data

n-iterations

Random Forest

Class 1

Class 2

Class 1

Class 1

Class 1

Class 1

Class 1

Class 2

Class 2

Class 1

Class 1

Factor Analysis

n-features

Top n-Discriminant Microbial Species