Abstract -  is a short description of the field of investigation, methods used, and its conclusions. ///// what you did and what you found out.

Background - would say why this field was chosen, what is already known about it, and why further investigation would be useful. // why you did it. Motivation:: // Sequence Assembly // Reference Geneome is unavailable // Importance

Problem

Input:

Reads taken from genome

Output:

Assemble Geneome

Environment.

Intel Core i7-3537U CPU @ 2.0 GHZ

Installed with 4GB RAM

The setup:

Parameters

Baseline Method

My Method

Read in sample data

Construct Graph | Edge

Evaluate Weight

Reconstruction of sample data

Measure of Performance

Error in assembled genome

Speed of computation

Memory usage

Compare above vs baseline

Performances

Future works

Statistics for repeats

Conclusion