

Bioinformatics - Assignment 1

Members::

Aditya Kulkarni 8961 9483

Sonal Joshi 65409104

Coding Language: Python

To run the assignment:

#To run code

Mutation sequence_length p(A) p(C) p(G) p(T) no_of_sequences mutation_probability(0:1 interval) outputfilePath

Split_sequencer inputfilePath min_fragment_length max_fragment_length outputfilePath

Sequence_Assembler inputfilePath s r d outputfilePath

s-score for match

r-score for replace

d- score for delet