

Homework #1: Human Mitochondrion

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1 Introduction

In the first homework we analyse the human mitochondrial DNA sequence.

2 Data

Data was obtained from GenBank and is represented in FASTA format. In FASTA format nucleotides are represented using single letter codes (A, T, C and G). FASTA format defines many other letters of which only the letter N was present in our data. N can represent any nucleotide, but because there was only one such occurrence present, we simply ignore it.

3 Methods

4 Results

Honor Code

My answers to homework are my own work. I did not make solutions or code available to anyone else. I did not engage in any other activities that will dishonestly improve my results or dishonestly improve/hurt the results of others.