

# Title of the article.

Nome Cognomes\*  
Name of Organization

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## Abstract

This is the homework for June 26, 2014. It contains a description of the comparison of different SAM files

## 1 Section 1

## 2 Hypothesis: Wrong Genome Sequence

A hypothesis is that the genome sequence is wrong.

```
TEST FOR WRONG DNA SEQUENCE(Golden/ReferenceModel)
  // Golden/Reference Model
1  if [given SRA82660 subsequence does not map to golden model]
2      Conclusion: The given SRA82660 subsequence is not part of the Neurospora crassa species.
3  elseif [given SRA82660 subsequence maps to golden model]
4      Conclusion #1: The given SRA82660 subsequence is part of the genome.
5  else [Condition]
6
7  else
8
9  BODY OF THE PROCEDURE
  // What is the output of this procedure?
10 return
```

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