# signalHsmm - a novel semi-Markov model of signal peptides

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## **ABSTRACT**

Dummy abstract text. Please do not use any commands or any formatting within the abstract. Also, please do not use subsections, etc. within the abstract.

Keywords: Keyword1, Keyword2, Keyword3

#### INTRODUCTION

Your introduction goes here. Some examples of commonly used LATEX commands and features are listed below, to help you get started.

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# SOME LATEX EXAMPLES

Use section and subsection commands to organize your document. LATEX handles all the formatting and numbering automatically. Use ref and label commands for cross-references.

#### **Figures and Tables**

Use the table environment and the tabular command for basic tables — see Table 1, for example.

To include a figure in your document, use the figure environment and the includegraphics command as in the code for Figure 1.

## **Citations**

LaTeX formats citations and references automatically using the bibliography records in your .bib file. Use the \cite command for an inline citation, like ?, and the \citep command for a citation in parentheses (?).

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Figure 1. An example image.

| Item    | Quantity |
|---------|----------|
| Widgets | 42       |
| Gadgets | 13       |

**Table 1.** An example table.

#### **Mathematics**

Let  $X_1, X_2, \dots, X_n$  be a sequence of independent and identically distributed random variables with  $E[X_i] = \mu$  and  $Var[X_i] = \sigma^2 < \infty$ , and let

$$S_n = \frac{X_1 + X_2 + \dots + X_n}{n} = \frac{1}{n} \sum_{i=1}^{n} X_i$$

denote their mean. Then as n approaches infinity, the random variables  $\sqrt{n}(S_n - \mu)$  converge in distribution to a normal  $\mathcal{N}(0, \sigma^2)$ .

## Lists

You can make lists with automatic numbering ...

- 1. Like this,
- 2. and like this.

... or bullet points ...

- Like this,
- and like this.

... or with words and descriptions ...

Word Definition

**Concept** Explanation

Idea Text

# **METHODS**

In a bioinformatics paper, the methods section should be the most important one. Therefore, feel free to have more than one method section or to choose a more meaningful title for it.

## **Subsection**

Here is an interesting equation that may be helpful in some situations:

$$\cos^3 \theta = \frac{1}{4} \cos \theta + \frac{3}{4} \cos 3\theta \tag{1}$$

Paragraph Nothing to see here. Move on.

**Paragraph** Really. See Figure 2 for more interesting results.

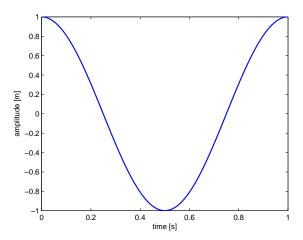


Figure 2. Can you guess which function this is?

# **RESULTS AND DISCUSSION**

You may want to separate results, discussion and conclusion, according to your needs.

Please submit the final pdf file via EasyChair to the GCB'15 program committee by June 30, 2015.

# **ACKNOWLEDGMENTS**

Thank you for your support!