# **MLPC Report - Task 2: Data Exploration**

#### **Team OBSERVE**

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#### **Contributions**

Reinhard and Johannes (Group 1) made the points 1. Case Study and 2. Annotation Quality of the report

Leonhard and Jonas (Group 2) made the points 3. Audio Features and 4. Text Features of the report All together makes the point 5. Conclusions of the report

We all did the presentation together, with Group 2 mainly providing the content and Group 1 was critically reviewing and creating the document.

## 1 Submission of MLPC reports

Please read the instructions below carefully and follow them faithfully. Note that this template is based on the official Neurips 2023 template. In your report, you may use three levels of headings, as described in what follows.

# 2 Headings: first level

This is a first level heading.

## 2.1 Headings: second level

This is a second level heading.

## 2.1.1 Headings: third level

And this is a third level heading. Make sure to structure your report s.t. no deeper levels are necessary.

# 3 Footnotes, Figures and Tables

#### 3.1 Footnotes

Footnotes should be used sparingly. Note that footnotes are properly typeset after punctuation marks.

#### 3.2 Figures

All artwork must be neat, clean, and legible. Lines should be dark enough for purposes of reproduction. You may use color figures. Please refer to all your figures in text, by using e.g., Figure 1.

#### 3.3 Tables

All tables must be centered, neat, clean and legible. Please refer to all your tables in text, by using e.g., Table 1.

<sup>&</sup>lt;sup>1</sup>As in this example.

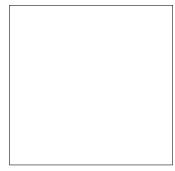


Figure 1: Sample figure caption.

Table 1: Sample table title

|                          | Part   |   |
|--------------------------|--|---|
| Name                     | Description                                    | Size $(\mu m)$                          |
| Dendrite<br>Axon<br>Soma | Input terminal<br>Output terminal<br>Cell body | $\sim 100$<br>$\sim 10$<br>up to $10^6$ |

Note that publication-quality tables do not contain vertical rules. We strongly suggest the use of the booktabs package.  $^2$ 

# 4 Final instructions

Do not change any aspects of the formatting parameters in the style files. In particular, do not modify the width or length of the rectangle the text should fit into, and do not change font sizes (this will result in a deduction of points). Please note that pages should be numbered, and adhere to the given *page limit* to avoid further point deductions. Your final submission should be a pdf file.

<sup>&</sup>lt;sup>2</sup>https://www.ctan.org/pkg/booktabs