

# A computational reproducible manuscript

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**Abstract** This is a fully computationally reproducible manuscript! # Archive statement: All data (simulated data and code) is made available on GitHub. If accepted, it will be archived with provided DOI in an appropriate scientific data repository.

**Keywords:** Reproducibility, manuscript

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## Introduction

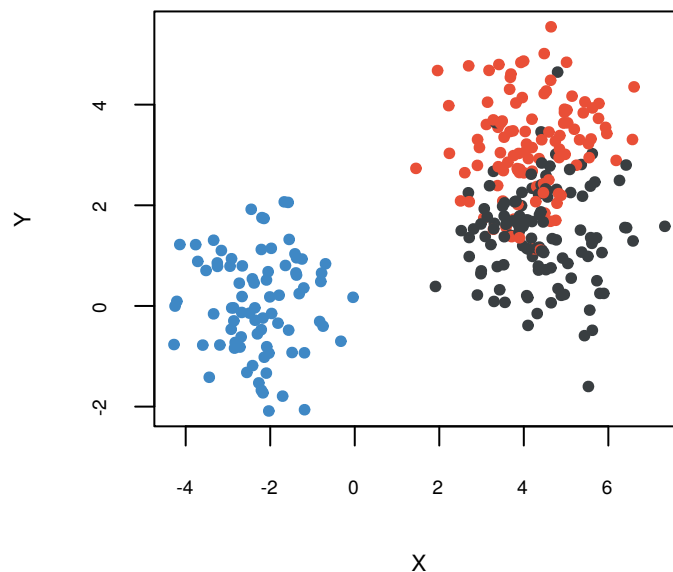
This manuscript is an entirely computationnaly reproducible manuscript. The code and the manuscript is contained in a git repository on GitHub. This git repository is organized following the principles detailed in “A quick guide to organizing your computational biology project” [1]. The compiled version of the manuscript can be found here. The Github repository containing the manuscript can be found here.

## Methods

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| Name    | Formula             |                  |
|---------|---------------------|------------------|
| timely  | $lfc(t)$            | Function of time |
| abs_sum | $\sum_t \ lfc(t)\ $ | Always positive  |
| max     | $\max_t \ lfc(t)\ $ | Always positive  |
| min     | $\min_t \ lfc(t)\ $ | Always positive  |

Our data set is comprised of 300 samples in 2 dimensions.



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## Discussion

CQFD.

## References

- [1] William Stafford Noble. A quick guide to organizing computational biology projects. *PLOS Computational Biology*, 5(7): 1–5, 07 2009. doi: 10.1371/journal.pcbi.1000424. URL <https://doi.org/10.1371/journal.pcbi.1000424>.