### Title

***[****Your title should focus on the specific software described in your paper.]*

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Provide full correspondence details here, including an e-mail address for the \*corresponding author.

### Abstract

250 words maximum

The Abstract should explicitly tell the readers which software tool they will find described in this article. Please minimize the use of abbreviations and do not cite references in this section.

The software described in the manuscript should be deposited in a recognized repository, such as Figshare or GitHub. *Please provide the permanent link to the software in the abstract.*

### Keywords:xxxx, xxxx, xxxx, xxxx, xxxx (list up to five keywords)

### Introduction

The Introduction should provide the scientific background and the motivation for developing the software tool. Authors should explain why the software is important, describe the exact problem(s) it solves and indicate how it can contribute to the process of scientific discovery. Related work should be referenced and reviewed.

### Software Description

This section should be broken up into subsections to provide a full description of the software. An example is provided as follows.

*a) Software architecture*

Please provide a short overview of the overall software architecture and a pictorial component overview. Implementation details are necessary to allow other researchers to replicate the technique.

*b) Software functionalities*

The major functionalities of the software should be presented.

c) *Sample code snippets analysis*

If necessary, pseudo-code can be provided here.

### Case Study(ies)

Authors are encouraged to provide at least one example that explains how to use the software and which presents its major functions. Appropriate comparisons with other software tools may be necessary to clearly demonstrate the efficiency and performance of the software.

### [Discussion](https://www.sciencedirect.com/science/article/pii/S1364815217309453#sec4)

The discussion should be more limited than that provided in an original research article. Its purpose is to explain the function and performance of the software tool. In this section, any limitations or shortcomings of the software should be stated; its value and contribution should also be highlighted.

### Conclusions

Set out the conclusion of this original publication.

### Acknowledgements

The research presented in this paper was funded by xxxx. The authors are grateful to xxxx for xxxx.

### Supporting Information

The following supporting information is available as part of the online article:

Video S1.  xxxx.

Video S2.  xxxx.

Figure S1. xxxx.

Table S1. xxxx.

Appendix S1. xxxx.

### Software Availability

Software name:

Software homepage:

Year first available:

Operating system(s):

Program language:

Other requirements:

License:

### Data Availability Statement

Authors are required to provide a [Data Availability Statement](https://authorservices.taylorandfrancis.com/data-availability-statement-templates/), including details of the data set(s) referred to in the paper. This should contain, at a minimum, the data set file name, data repository name and the data set DOI or other unique identifier. Please refer to our [Data Availability Templates](https://authorservices.taylorandfrancis.com/data-availability-statement-templates/) page for examples.

### References

Referencing should be as appropriate.