

CAMARADES Reproducibility Challenge: Reproducibility Report Template

Please limit the total report length to 4 pages, minimum 11-point font, and include the following sections (some examples of what to include in each section are given):

Title:

Author(s)

Institution(s)

Introduction / Aim

- Introduce the study and describe which part(s) you are trying to replicate / reproduce and any relevant background information.

Methods

- Detail the methods you used in your reproducibility attempt and how closely they match the published methods.
- Describe any contact with authors you made regarding the materials or methods you needed for the replication attempt.
- Please attach any code or other methods you used as an appendix.

Results and evaluation of reproducibility

- Were you able to replicate all or part of the study methods? Why / why not?
- Were you able to reproduce all or part of the published results? Why / why not?
- Please attach any relevant results as an appendix.

Discussion / Conclusion

- What was your experience attempting to replicate / reproduce the study?
- What are your recommendations for the reproducibility of future systematic reviews and/or meta-analyses of in vitro or in vivo studies?

Appendix – does not contribute to the 4-page limit

- Relevant methods or results

Assessment

Reproducibility reports will be reviewed according to the following criteria:

- Concise description of the aims
- Methodological approach including communication with authors (where necessary)
- Discussion of results
- Recommendations for reproducibility
- Clarity of writing