



ARTICLE INFORMATION

Article title

Provide a concise and informative title that accurately reflects the content of the dataset.

Authors

Please list all authors (first name(s) - last name) and mark the corresponding author with *.

Affiliations

Please include the full postal address of each author's institution

Corresponding author's email address and Twitter handle

Please use your institutional/personal email address

Keywords

Provide 4–8 keywords separated by semicolons. Avoid repeating terms already used in the title.

Abstract

The abstract (100–500 words) should describe the purpose of the dataset, data collection procedures, data content, and potential reuse. The abstract must not include results, interpretations, or conclusions.

VALUE OF THE DATA

This section explains the significance and usefulness of the dataset to the research community. Provide **3–6 bullet points** addressing the following aspects (delete the guiding questions after writing):

- Why are these data valuable?
- How can these data be reused or reanalyzed by other researchers?

Each bullet point should not exceed 150 words and should avoid interpretations or conclusions

BACKGROUND

Describe the motivation, context, and rationale for creating this dataset. Briefly outline the theoretical, methodological, or practical background underpinning the data generation. If the dataset complements a related research article, explain how this data paper adds value. Do not include interpretations or conclusions (maximum 200 words).



DATA DESCRIPTION

Provide a detailed description of the dataset structure. Clearly refer to all folders, subfolders, and files in the repository, including both raw and processed data. The description should enable readers to understand and navigate the dataset.

Visual aids such as tables, figures, or schematic diagrams may be used to illustrate the dataset structure. Do not include interpretation or analysis.

EXPERIMENTAL DESIGN, MATERIALS AND METHODS

Describe in detail how the data were generated or acquired. Include information on experimental design, materials, instruments, software, code, and operating conditions. All procedures should be described with sufficient detail to ensure reproducibility.

There is no word limit for this section. Figures and tables may be included, but background discussion, interpretation, and conclusions should be avoided.

LIMITATIONS

Describe any limitations associated with the dataset, such as constraints in data collection, sample size, data quality, coverage, or potential biases. Do not discuss limitations related to data analysis or interpretation (maximum 200 words).

If no limitations apply, state “None” or “Not applicable”.

ETHICS STATEMENT

Authors must comply with RDR’s ethical guidelines. Include **only the relevant statement(s)** below and delete the rest:

- **Human subjects:** Confirm that informed consent was obtained, that the study complied with the Declaration of Helsinki, and that ethical committee approval (with protocol number) was obtained. A copy of the consent form (in English) may be provided in a repository or during submission.
- **Animal experiments:** Confirm compliance with ARRIVE guidelines and relevant national or international regulations (e.g., U.K. Animals (Scientific Procedures) Act, EU Directive 2010/63/EU, or NIH guidelines). Indicate the sex of animals and, where relevant, its influence on the data.
- **Social media data:** Confirm that informed consent was obtained or that data were fully anonymized, and that platform data-use and redistribution policies were followed.
- **No ethical approval required:** Confirm that the authors have read and complied with ethical requirements and that the study does not involve human participants, animal experiments, or social media data.



DATA ACCESSIBILITY

All datasets described in this article must be publicly accessible prior to publication. Authors are required to deposit the complete dataset in **Mendeley Data** and provide the access details below:

- *Repository name: Mendeley Data*
- *Data identification number (DOI): ...*
- *Direct URL to the dataset: ...*
- *Instructions for accessing the data (if applicable): ...*

Ensure that the provided link is active and accessible to editors and reviewers at the time of submission.

CREDIT AUTHOR STATEMENT

Describe the individual contributions of each author using standard contribution roles (e.g., conceptualization, data curation, methodology, writing).

ACKNOWLEDGEMENTS

Acknowledge contributors who do not meet authorship criteria. List all funding sources in the standard format required by funding agencies.

If no funding was received, include the following statement:

This research did not receive any specific grant from funding agencies in the public, commercial, or not-for-profit sectors.

DECLARATION OF COMPETING INTERESTS

Select and retain **one** of the following statements:

- *The authors declare that they have no known competing financial interests or personal relationships that could have appeared to influence the work reported in this paper.*
- *The authors declare the following competing financial interests or personal relationships: [provide details]*

REFERENCES

Provide a numbered reference list (maximum 20 references). In-text citations must be indicated using square brackets []. Irrelevant self-citation should be avoided.

If the data paper supports a related research article, cite that article (preferably as Reference [1]) and ensure that the dataset itself is also cited in the data repository.