



Collaboration Agreement

This agreement describes how work on the **Global Cooperation Project (GCP)** will be structured and credited. The purpose of this agreement¹ is to clarify contributor roles and expectations in the interest of transparency.

Note. For the purposes of this document, 'Head PI Team' refers to the team based at Mackenzie Presbyterian University (UPM), in São Paulo, Brazil. 'Project Leads' specifically refers to Dr. Bruna E. F. Mota and Dr. Paulo Boggio. 'Key Collaborators' refers to researchers who made substantial contributions to the GCP during its various stages of development. All of the above are listed on the GCP's [webpage](#). Whenever these terms are used within this document, they should be understood as defined here.

Conduct

Each contributor is personally accountable for the accuracy and integrity of their work on this project. This includes ensuring that (1) you are operating in accordance with your local research rules and regulations and global norms of research ethics (e.g., [Declaration of Helsinki](#)), (2) you abide by the [GCP Code of Conduct](#) and this

¹ This Collaboration Agreement is adapted from the ManyBabies (retrieved on 2024-06-26) and from the Psychological Science Accelerator (retrieved on 2024-06-26) Collaboration Agreement templates.



Collaboration Agreement at all times during your participation, (3) your specific research products are honest and accurate (e.g., translations), and (4) your description of your role on the project is accurate. **Contributors should indicate their agreement to the Code of Conduct and Collaboration Agreement by completing the [GCP CRediT Self-Report Form](#)** at the onset of their project participation (see [Authorship](#) section for more details).

All procedures should comply with the [GCP Code of Conduct](#). Project Leads are responsible for ensuring that all project contributors have read and agreed to comply with the Code of Conduct and this Collaboration Agreement before initiating involvement in the project.

Anticipated products

We anticipate that this project will result in:

1. A main paper to be submitted as a Registered Report and submitted to *Nature* (journal website: <https://www.nature.com/>). In case of refusal, the second submission will be to *Nature Human Behaviour*. In case other journals are needed, Project Leads will make the decision for the main paper.
2. A data paper to be submitted to [Scientific Data](#). In case of refusal, Project Leads will make the decision for this paper.
3. Secondary papers containing any secondary analyses are anticipated and must be pre-registered at platforms such as OSF (Open Science Framework). To conduct a secondary paper, read [this section](#).



4. Adapted interventions and experiment protocols to be shared on OSF for reuse after the main paper and secondary papers authored by the collaborators are published.
5. Summarized data, to be shared via GitHub.
6. Participant information (de-identified), such as age and language input, to be shared via GitHub.
7. Analysis code, to be shared via GitHub.

These anticipated products might change/evolve over the course of the project and are meant to serve as an expected set of products rather than an exhaustive list. Contributors will be notified of any updates or changes to anticipated products via the project mailing list.

Roles and responsibilities

All project contributors are expected to abide by this Collaboration Agreement regardless of contribution role, and to self-report contributions accurately using the [GCP Contribution Reporting form](#). We welcome individuals making contributions in more than one domain and note that **data collection is not a required contribution for authorship** (see [Authorship](#) section for more information). Please make sure that you report any changes to your role in a timely manner to ensure that you get proper credit for all of your contributions.

Below is information about specific project roles and examples of their respective responsibilities.



Head PI Team, Key Collaborators, and Project Leads

The Head PI Team and all collaborators will be led by post-doctoral fellow Dr. Bruna E. F. Mota and the Principal Investigator (PI), Professor Dr. Paulo Boggio.

The Head PI Team and the Project Leads, supported by the Key Collaborators will hold the responsibilities and duties described below:

Research Planning and Documentation

- Formulate research goals and aims.
- Develop study methodology and materials.
- Create and maintain essential project-specific documentation, such as the Collaboration Agreement and GCP Manual.
- Incorporate feedback and develop revised manuscript drafts.
- Organize project-specific information across platforms like OSF, Google Drive, and GitHub.
- Document the entire project progress, including timely [website updates](#).
- Lead the coordination of materials translation and adaptation as needed.
- Troubleshoot methodology issues as needed.

Coordination and Communication:

- Coordinate the work of all teams.
- Actively answer project-related questions and keep the FAQ section of the website updated.



- Assist in coordinating translations and compiling self-reported contributions from data collection teams, including roles and authorship information.

Ethics and Compliance:

- Coordinate the preparation and organization of ethics approval documents in compliance with the requirements of the Brazilian ethics committee for the main paper.
- Support local ethical approval preparation. If there are documents and/or information that the Project Leads deem confidential at any point in the project, the Project Leads have the right to declare them as such and not share them at the moment.

Data analysis (Main paper)

- Providing materials for data collection teams.
- Analyzing data and coordinating external code review.
- Sharing analysis code (with clear comments) publicly via GitHub or a similar service (linked to OSF).
- Ensuring that shared data is fully anonymized prior to public release.

Publication and Data Management (Main paper):

- Coordinate the main manuscript submissions to journals and pre-print services.
- Ensure that all study materials (e.g., stimuli, analysis code, anonymized data) are properly archived and accessible, maintaining compliance with standards of findability, accessibility, interoperability, and reusability.



- Analyze data and coordinate external code reviews.
- Write the original manuscript draft and incorporate feedback for revised drafts.

Translation and data collection teams

- Obtaining and documenting ethics approval for data collection, as locally appropriate.
- Documenting and reporting issues to the Project Leads.
- Assisting with materials translations.
- Responding to project-related correspondence regularly and within **two weeks**.
- Reviewing and (if desired) providing feedback on the original and revised manuscript.
- Ensuring all authors on the team maintain an active email contact on the project mailing list until the project is fully complete (normally the time that the peer-reviewed manuscript proofs have been finalized).

Authorship

Requirements

All project contributions will be documented via an adaptation of the [CRediT taxonomy](#).

All authors, regardless of whether they are part of the writing team, must review the final manuscript and will be given the opportunity to provide feedback prior to submission. In addition, all authors must make a substantive contribution to the



‘Translation and data collection teams’ roles outlined above and report their contribution(s).

If you contribute to the project in the manner outlined above, you are eligible for authorship. Contributions will be compiled in a CRediT table on the project’s [webpage](#) and this information will be appended to (or referenced in) all relevant scientific products (e.g., manuscript) in accordance with journal guidelines.

In general (and except in very limited circumstances), authors will not be added to a manuscript (e.g., Stage 1 Registered Report) between the first submission to a journal and subsequent revisions. In the case that a change to authorship mid-review process is deemed appropriate by Project Leads, all authors will be notified of the proposed change and be given at least one week to object to the change. Depending on the policies of the journal, authorship changes will be (1) approved on behalf of the consortium by the corresponding author (preferred) or, (2) approved by each author individually.

[**Note:** Given the nature of GCP, it is likely that many (if not most) authors will contribute to the project as members of a data collection team only (corresponding to the “Investigation” CRediT category). For all authors, including those who plan to collect data, authorship on Stage 1 manuscripts will be based on **planned** contributions and authorship on Stage 2 manuscripts will be based on **actual** contributions.]

Ordering (Main paper)

The authorship order for the main paper will be organized as follows, determined in alignment with the CRediT (Contributor Roles Taxonomy):



Section 1 (First Author): Dr. Bruna E. F. Mota will be named as the first author of the main paper.

Section 2 (Head PI Team): The Head PI team will be named according to the CRediT taxonomy.

Section 3 (Key collaborators): Project contributors who have engaged in the early stages of conceptualization of the design.

Section 4 (Translation and data collection): Collaborators who engaged in both translation and data collection will be listed in alphabetical order of the surname.

Section 5 (Translation and adaptations): Collaborators who participated *only* in the translations of the instruments and interventions adaptation will be listed in alphabetical order.

Section 6 (Data collection): Collaborators who participated *only* in data collection will be listed in alphabetical order.

Section 7 (Senior Authorship): Professor Dr. Paulo Boggio will be listed as the last author.

Note 1: A note describing this ordering procedure will be added to the author's notes if the journal allows it.

Note 2: The authorship order and criteria for secondary papers will be determined by the proposers of those papers.



Handling dissenting opinions

In large-scale collaborations, disagreements are inevitable. Head PI Team is expected to carefully consider dissenting opinions from collaborators and, to whatever extent is reasonable, discuss the issue with the dissenter and with all active team members/contributors when appropriate. **Final decisions about the scientific product will ultimately be left to the Project Leads.**

Secondary Papers

This project may lead to secondary papers based on the project's research products. **No secondary paper should be submitted to any journal before the publication of the main paper.** After the main paper's full public release, secondary papers containing exploratory or secondary analyses may be developed. The secondary manuscript must be pre-registered on platforms such as OSF and all secondary papers will be tracked by [this form](#) and will be available for consultation [here](#).

All products derived from the GCP data collection must acknowledge funding from the 'National Institute of Science and Technology on Social and Affective Neuroscience (INCT-SANI), CNPq, Brazil (grant no. 406463/2022-0).'



Presentations, press, and public reporting of Global Cooperation Project results

All other uses of project materials and/or data (e.g., for department or conference presentations) are subject to GCP's policies on derived projects and presentations. **At any presentation, press, or public release, all collaborators must acknowledge that “*This presentation is part of a project, the Global Cooperation Project, supported by the National Institute of Science and Technology on Social and Affective Neuroscience (INCT-SANI), CNPq, Brazil (grant n. 406463/2022-0)*.”** For more information, please refer to the [General Manual](#). Direct all questions to the Head PI Team (manylabscooperation@gmail.com).

Initial press releases will be coordinated by the Head PI Team once the paper is accepted or at any time point that the leads deem suitable for wider dissemination. All press releases must (a) prominently highlight the role of the GCP collaborative network, and (b) link to GCP contacts. All collaborators are strongly encouraged to speak to the press but are expected to (1) emphasize the highly collaborative nature of the research project and (2) encourage the interviewer to reach out to various members of the team. **Data from the main paper should only be released after its publication as a data paper. Collaborators will not disclose any results before the publication of the main paper.** Any use of information related to the project must first be approved by the Project Leads.



Changes to this Collaboration Agreement

As the project evolves, changes may be made to this collaboration agreement. In those instances, all collaborators will be notified of the change via the project mailing list and a list of recent changes will be listed at the top of the document. Contributors will have one week from the time of notice to object to changes, and all reasonable efforts will be made by the Head PI Team to address any concerns/objections. The Project Leads will have final discretion over any issue.

We encourage you to ask questions and raise concerns about project-related matters as soon as possible. You can direct all questions to manylabscooperation@gmail.com.

