

JGI Publication Policy

The JGI has a strong interest in seeing that the data produced by the facility result in scientific publications. JGI users and collaborators have the right to produce manuscripts for publication and the responsibility for leading the efforts to do so, and JGI expects acknowledgment (see Auspice Statement below) for the generation of sequence or metabolomic data, DNA synthesized, and any other contributions, such as assembly, analysis, annotation, verification, creation of genome browsers, etc.

The users, collaborators and JGI together aim to publish the first analysis of data produced at the facility, provided this is done in a timely fashion. The publications resulting from such efforts should specify the collaborative nature of the project, and authorship is expected to include all those contributing significantly to the work.

The JGI has significant experience and capabilities in the analysis, annotation, comparative analysis, and interpretation of sequence, metabolomics, and functional genomics data types as well as in advanced assembly and engineering strategies for DNA synthesis applications. If JGI personnel contribute substantially to data generation and analysis or DNA synthesis and engineering work in a way that goes beyond the deliverables for JGI standard products and/or make substantial intellectual contributions to the production of a manuscript, it is best practice to credit those individuals as authors on the publication for their contributions. Authorship arrangements should reflect the respective contributions of collaborators and users. For example if, by agreement with the collaborator, JGI staff take a lead role in the analysis, planning, writing, and editing of the manuscript, it is best practice for those individuals to appear as first and/or senior authors of the paper.

Auspice Statements

Including appropriate tracking numbers is critical to facilitating the tracking of publications and allowing connections between all systems to maximize the impact of user research. The crucial elements are proposal Award DOI(s), JGI's ROR ID number, and DOE contract numbers.

Please include the appropriate Auspice Statement in any external publications, and include proposal Award DOIs following these guidelines:

If you use data from **3 or fewer** JGI proposals, include those DOIs in the auspice statement where indicated.

If you use data from **4 or more** proposals, include those DOIs in a data availability section.

If it is impossible (for word limits or other reasons) to include all of the DOIs for proposals you accessed in the data availability section, include those DOIs in the supplemental materials for your publication.

How to find DOIs

All publications using JGI data produced under a specific non-FICUS proposal(s) and authored by that proposal's PIs, Co-PIs, and collaborator(s), or any JGI-led publication without user data should contain the following Auspice Statement in the acknowledgments:

"The work (proposal: INSERT PROPOSAL AWARD DOI(S) HERE IF APPLICABLE) conducted by the U.S. Department of Energy Joint Genome Institute (https://ror.org/04xm1d337), a DOE Office of Science User Facility, is supported by the Office of Science of the U.S. Department of Energy operated under Contract No. DE-AC02-05CH11231."

Any publication using data from the "Facilities Integrating Collaborations for User Science" (FICUS) JGI-EMSL program should contain the following Auspice Statement in the acknowledgments:

"(A portion of) This research was performed under the Facilities Integrating Collaborations for User Science (FICUS) program (proposal: INSERT PROPOSAL AWARD DOI(S) HERE) and used resources at the DOE Joint Genome Institute (https://ror.org/04xm1d337) and the Environmental Molecular Sciences Laboratory (https://ror.org/04xm1d337), which are DOE Office of Science User Facilities operated under Contract Nos. DE-AC02-05CH11231 (JGI) and DE-AC05-76RL01830 (EMSL)."

Any publication using data from the "Facilities Integrating Collaborations for User Science" (FICUS) JGI-NERSC program should contain the following Auspice Statement in the acknowledgments:

"(A portion of) This research was performed under the Facilities Integrating Collaborations for User Science (FICUS) program (proposal: INSERT PROPOSAL AWARD DOI(S) HERE) and used resources at the DOE Joint Genome Institute (JGI) (https://ror.org/04xm1d337) and the National Energy Research Scientific Computing Center (NERSC) (https://ror.org/05v3mvq14), which are DOE Office of Science User Facilities operated under Contract No. DE-AC02-05CH11231."

Any external publication using JGI data that is not associated with a specific JGI proposal, and/or by authors other than PIs, Co-PIs, and collaborators of a JGI proposal should contain the following Auspice Statement in the acknowledgments:

"(A portion of) These data were produced by the US Department of Energy Joint Genome Institute (https://ror.org/04xm1d337; operated under Contract No. DE-AC02-05CH11231) in collaboration with the user community."