

GetGenome Open Science expectations

This document describes GetGenome's expectation with regard to open science and follows the statement (Agreement B) within the Application Form -

"I agree to deposit the genome data on open access repositories and publish an associated open science article. [Acepto depositar los datos del genoma en repositorios de acceso abierto y publicar un artículo asociado de ciencia abierta]."

Having already agreed to this statement, we anticipate that you will fulfil the expectation to deposit the sequences generated by GetGenome onto NCBI or EBI within a reasonable timeframe, typically within 6-8 weeks after receiving the data from GetGenome. We also ask that you generate an open science article in the form of a genome announcement article, published on Zenodo as a preprint (https://zenodo.org/communities/getgenome/).

Fulfilling these obligations will not incur costs to you but it does ensure that GetGenome's support for your project benefits not only you, but the public too. It is the only way GetGenome can document and demonstrate how our non-profit investment in you and your project is spent. Please note the following:

- 1. Your NCBI submission of your sequence data (sequence reads (SRA) and genome assembly) generates accessions for you to reference in further work. It is an entirely standard scientific process and expectation that data is made available without barriers.
- 2. The Genome Announcement article will generate a scholarly output (preprint article) and DOI (Digital Object Identifier) to cite in further work. It does not prevent future publishing in almost all cases. Release on Zenodo has several advantages it can be appended to the GetGenome Community on the platform, it will not cost you anything to publish and it will not charge others to view your article more reads, better science and increased public benefit. You can find out more about the benefits of publishing preprints in this and this article.

GetGenome will provide support and assistance by organising workshops, tutorials and help sessions in data sharing. We will also monitor the release of data and connect it to your metadata for our own records.

It is extremely important that our awardees engage with open data and open science principles, and we expect compliance. Otherwise, GetGenome will cease to support researchers directly as we will have no evidence of public benefit – an obligation as a non-profit organisation.

We want to thank you for engaging with this process. If you have further questions, or you feel that you cannot comply to the above, please do let us know at this stage by emailing us at getgenome@tsl.ac.uk

Further reading:

https://kamounlab.medium.com/ecrs-publish-your-datasets-and-methods-as-mini-papers-3e159c9439b6

https://kamounlab.medium.com/why-you-should-publish-your-posters-c4505b72f329