

# What is the advantage of archiving my research data through GFBio?

## Short Answer

Archiving research data through GFBio gives you a wide set of advantages.

## Detailed Answer

GFBio offers a set of services that provide direct benefit to you:

- GFBio is a single drop-off point with individual support for complex datasets
- Your data will be curated and archived in one or more of the suitable [GFBio-associated high-standard data centers](#) with expertise in various fields (biodiversity data, collection data, ecological data, molecular data, environmental data)
- During the archival process, data is enriched with (standardized) metadata by the experts of the respective data center
- Long-term preservation of your data is guaranteed
- Upon publication, your data receive a persistent identifier (e.g. DOI) or an accession number (molecular data), so that they become fully citable comparable to any paper publication
- Heterogeneous datasets archived and published in different data centers are cross-linked via their persistent identifiers
- You have the possibility to archive data that are not connected to any prior research publication

GFBio strives to meet the [FAIR data principles](#) and helps to ensure that your data become findable, accessible, interoperable and reusable.

### See also:

- [FAQ: What are research data?](#)
- [FAQ: Why do I need research data management?](#)
- [FAQ: Besides your molecular data, have you collected data about any environmental parameter measurements \(e.g. temperature, nutrients, etc.\)?](#)
- [FAQ: Are the GFBio services open for use to any scientists? Are there any requirements?](#)