

# Data Submission Templates

[ [Overview](#) ] [ [Collection Data](#) ] [ [Molecular Data](#) ] [ [Environmental Data](#) ]

## Overview

The Data Submission and Brokerage Service supports individual researchers and other data collectors with archiving and publishing their data. In the course of archival at one of the associated data centers all data is being quality checked and curated according to domain specific metadata standards together with the data submitter. To facilitate this process, Data templates were prepared that indicate required consensus elements for the different data types.



Wondering how to prepare your data for submission? Use our template sheets below!

Ready to archive your data? **Submit your data** via the [GFBio submission service](#) ↗

Questions regarding your data? [Contact our Helpdesk!](#) ↗

## Collection Data

The collection data centers use the ABCD standard. Among the GFBio Data centers a set of required consensus elements was agreed upon (see also [ABCD consensus elements for data publication](#))



GFBio\_data\_sub...te\_mc12

## Molecular Data

Molecular data is published in [ENA – European Nucleotide Archive](#), following the [MlxS standard](#). Further information of the required and recommended elements is being collected and regularly updated in the [documentation](#) and the molecular data [template](#).



Molecular\_Data\_full\_temp

## Environmental Data

Environmental data is archived and published in [PANGAEA – Data Publisher for Earth & Environmental Science](#). The template includes required data elements for the data submission and a selection of metadata parameters. The parameters will be extended depending on your type of data. See also the [best practise manuals and other templates](#) in the PANGAEA wiki.



PANGAEA\_templat...\_for\_G



**Do you have questions, feedback or need help?**

[Contact our Helpdesk](#) for direct support.

