BiocBookTesting

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Welcome

Package: BiocBookTesting **Authors:** First Last [aut, cre] **Compiled:** 2024-09-24 **Package version:** 0.98.0 **R version:** R version 4.4.1 (2024-06-14) **BioC version:** 3.20 **License:** MIT + file LICENSE

This is the landing page of the `BiocBook` entitled ….

This book introduces the reader to ….

Docker image

A `Docker` image built from this repository is available here:

ghcr.io/lmweber/biocbooktesting

Get started now

You can get access to all the packages used in this book in $<$ 1 minute, using this command in a terminal:

Listing 0.1 `bash`

```
docker run -it ghcr.io/lmweber/biocbooktesting:devel R
```

RStudio Server

An RStudio Server instance can be initiated from the `Docker` image as follows:

Listing 0.2 `bash`

```
docker run \
    --volume <local_folder>:<destination_folder> \
    -e PASSWORD=OHCA \
    -p 8787:8787 \
    ghcr.io/lmweber/biocbooktesting:devel
```

The initiated RStudio Server instance will be available at https://localhost:8787.

Session info

Click to expand

1 Introduction

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1.3 Scope and who this book is for

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Bioconductor

1.5 Additional resources

- Orchestrating Single-Cell Analysis with Bioconductor (OSCA)

- R for Data Science
- Data Carpentry Software Carpentry

- detailed guide
  YouTube videos
- Visium Data Preprocessing

1.6 Contributions

GitHub issues

References

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