

# Package ‘BEACH’

May 6, 2026

**Type** Package

**Title** Biometric Exploratory Analysis Creation House

**Version** 1.3.2

**Description** A platform for interactive data analysis designed to simplify development, deployment, interaction, and exploration (TEDDIE). The package enables users to create customized analyses and deploy them to end users, who can perform interactive analyses and export results to RTF or HTML files. It allows developers to focus on R code for analysis rather than managing HTML or Shiny application code.

**Depends** R (>= 3.1.0)

**Imports** shiny, DT, haven, xtable, plyr, WriteXLS

**License** MIT + file LICENSE

**Encoding** UTF-8

**URL** <https://pharmasug.org/proceedings/2018/AD/PharmaSUG-2018-AD05.pdf>,  
[https://higherlogicdownload.s3.amazonaws.com/AMSTAT/  
fa4dd52c-8429-41d0-abdf-0011047bfa19/UploadedImages/Webinars/2017/2017-09\\_Yu.  
pdf](https://higherlogicdownload.s3.amazonaws.com/AMSTAT/fa4dd52c-8429-41d0-abdf-0011047bfa19/UploadedImages/Webinars/2017/2017-09_Yu.pdf)

**RoxygenNote** 7.3.3

**NeedsCompilation** no

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