

Package: BCEAweb (via r-universe)

November 17, 2024

Title A Frontend to the BCEA R Package to Visualise Results Using Shiny

Version 0.0.0.9000

Description A web-frontend for the BCEA package.

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Encoding UTF-8

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RoxygenNote 7.3.1.9000

Repository <https://giabaio.r-universe.dev>

RemoteUrl <https://github.com/giabaio/BCEAweb>

RemoteRef HEAD

RemoteSha 8fd2ccf8fc0ef282e9d66e249ba1d19e466cbeb3

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BCEAweb	<i>BCEAweb</i>
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Description

Launches the web-app

Usage

BCEAweb(e = NULL, c = NULL, parameters = NULL, ...)

Arguments

e	A matrix containing the simulations for the effectiveness variable (with number of simulation rows and number of interventions columns). Defaults at NULL, which means the user has to load their own values using the web-interface
c	A matrix containing the simulations for the cost variable (with number of simulation rows and number of interventions columns). Defaults at NULL, which means the user has to load their own values using the web-interface
parameters	A matrix with the simulations for all the relevant model parameters. Defaults at NULL, which means the user has to load their own values using the web-interface
...	Additional parameters.

Author(s)

Gianluca Baio

References

- Baio, G., Dawid, A. P. (2011). Probabilistic Sensitivity Analysis in Health Economics. *Statistical Methods in Medical Research* doi:10.1177/0962280211419832.
- Baio G. (2012). *Bayesian Methods in Health Economics*. CRC/Chapman Hall, London

See Also

[bcea](#)

Examples

```
data(Vaccine)
BCEAweb(e, c, vaccine_mat)
```

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