# Package: BACCO (via r-universe)

### September 4, 2024

Type Package

Title Bayesian Analysis of Computer Code Output (BACCO)	
Version 2.1-0	
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<b>Depends</b> emulator (>= 1.2-21), calibrator (>= 1.2-5), approximator (>= 1.2-6)	
<b>Description</b> The BACCO bundle of packages is replaced by the BACCO package, which provides a vignette that illustrates the constituent packages (emulator, approximator, calibrator) in use.	
License GPL	
LazyLoad yes	
NeedsCompilation no	
Repository https://robinhankin.r-universe.dev	
RemoteUrl https://github.com/robinhankin/bacco	
RemoteRef HEAD	
<b>RemoteSha</b> 09e641a217f8a69ef3bb0e5d17b60928bec3662b	
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BACCO-package

Bayesian Analysis of Computer Code Output (BACCO)

### **Description**

The BACCO bundle of packages is replaced by the BACCO package, which provides a vignette that illustrates the constituent packages in use.

#### **Details**

This file contains no code: the bundle formerly known as BACCO is now a "virtual" package which requires the constituent packages: **emulator**, **calibrator**, and **approximator**. Package **multivator** is a standalone package.

#### Author(s)

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#### References

- J. Oakley 1999. *Bayesian uncertainty analysis for complex computer codes*, PhD thesis, University of Sheffield
- J. Oakley and A. O'Hagan, 2002. *Bayesian Inference for the Uncertainty Distribution of Computer Model Outputs*, Biometrika 89(4), pp769-784
- R. K. S. Hankin 2005. *Introducing BACCO, an R bundle for Bayesian analysis of computer code output,* Journal of Statistical Software, 14(16)

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