

## CSScorecards

CSScorecards is an R-based software package to produce a scorecard visualisation pooling several assessment metrics into a unique image. The package includes a fundamental function that allows adapting its design for the desired number of metrics and cases under evaluation saving the image in png format. For each metric, a colour legend is added to the image to ease the interpretation. The package also includes tailored functions to produce scorecards for the performance of climate forecast systems. Single-system scorecards can be produced, as well as multiple systems, to be able to make a comparison between different systems. Furthermore, functions for the retrieval of pre-computed metrics from netCDF files and the spatial aggregation of the metrics for user-specific regions are part of the package to facilitate its adoption.

Barcelona Supercomputing Center - Centro Nacional de Supercomputación

---

**Source URL (retrieved on 11 Ago 2024 - 17:22):** <https://www.bsc.es/es/research-and-development/software-and-apps/software-list/csscorecards>