

s2dverification

Update meeting – 02/06/2015 Sprint review

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Outline

- Current state
- Review GitLab merge requests
- Review GitLab issues
- Other issues
- Comments & questions



Current state

- Latest release: s2dverification 2.3.2
 CRPS(), ProbBins(), ...
- To be released on CRAN in early July



Review GitLab MR

- Interfacing SpecsVerification
- Functions to manipulate configuration file
- PlotHeatMap
- Any other untracked developments?

Review GitLab issues

https://gitlab.cfu.local/cfu/s2dverification

Other issues

- Any issue?



Questions & comments

 How to develop in s2dverification: updated http://ic3.cat/wikicfu/index.php/Tools/s2dverification#D evelopment

 Coding fast R: See slides on wiki http://ic3.cat/wikicfu/img_auth.php/20150519_nmanubens_ BSC-ES-CES-training-talks-R-performance.pdf

- Use base vectorized functions as much as possible For loops: ~20 s \rightarrow mean(): ~0.4 s \rightarrow rowMeans(): ~0.1 s