

# RcppOctave: Unit testing results\*

Renaud Gaujoux

RcppOctave version 0.19 as of June 23, 2017

## 1 Details

RUNIT TEST PROTOCOL -- Fri Jun 23 09:44:17 2017

\*\*\*\*\*

Number of test functions: 17

Number of errors: 0

Number of failures: 0

1 Test Suite :

package:RcppOctave - 17 test functions, 0 errors, 0 failures

Details

\*\*\*\*\*

Test Suite: package:RcppOctave

Test function regexp: ^test.

Test file regexp: ^runit.\*[rR]\$

Involved directory:

/tmp/Rpkglib\_67ca3955ce3d/RcppOctave/unitTests

-----  
Test file: /tmp/Rpkglib\_67ca3955ce3d/RcppOctave/unitTests/runit.conversions.R

test.bool: (7 checks) ... OK (0 seconds)

test.char: (7 checks) ... OK (0 seconds)

test.double: (9 checks) ... OK (0 seconds)

test.int: (9 checks) ... OK (0 seconds)

test.list: (37 checks) ... OK (0.01 seconds)

-----  
Test file: /tmp/Rpkglib\_67ca3955ce3d/RcppOctave/unitTests/runit.eval.R

test.assign: (4 checks) ... OK (0.04 seconds)

test.cppAPI: (1 checks) ... OK (2.44 seconds)

test.o\_eval: (11 checks) ... OK (0.02 seconds)

test.o\_get: (25 checks) ... OK (0.04 seconds)

test.o\_source: (2 checks) ... OK (0.01 seconds)

test.redirection: (12 checks) ... OK (0.04 seconds)

-----  
Test file: /tmp/Rpkglib\_67ca3955ce3d/RcppOctave/unitTests/runit.OctaveFunction.R

test.definition: (36 checks) ... OK (0.06 seconds)

-----

---

\*Vignette computed on Fri Jun 23 09:44:17 2017

Test file: /tmp/Rpkglib\_67ca3955ce3d/RcppOctave/unitTests/runit.stats.R

test.o\_rexp: (24 checks) ... OK (0.04 seconds)

test.o\_rgamma: (48 checks) ... OK (0 seconds)

test.o\_rnorm: (24 checks) ... OK (0 seconds)

test.o\_rpois: (12 checks) ... OK (0 seconds)

test.o\_runif: (24 checks) ... OK (0 seconds)

Total execution time

\*\*\*\*\*

	user	system	elapsed
	3.204	0.368	3.329

## Session Information

- R version 3.4.0 (2017-04-21), x86\_64-pc-linux-gnu
- Locale: LC\_CTYPE=en\_ZA.UTF-8, LC\_NUMERIC=C, LC\_TIME=C, LC\_COLLATE=en\_ZA.UTF-8, LC\_MONETARY=en\_ZA.UTF-8, LC\_MESSAGES=en\_ZA.UTF-8, LC\_PAPER=en\_ZA.UTF-8, LC\_NAME=C, LC\_ADDRESS=C, LC\_TELEPHONE=C, LC\_MEASUREMENT=en\_ZA.UTF-8, LC\_IDENTIFICATION=C
- Running under: Ubuntu 16.04.2 LTS
- Matrix products: default
- BLAS: /usr/lib/openblas-base/libblas.so.3
- LAPACK: /usr/lib/libopenblas-r0.2.18.so
- Base packages: base, datasets, graphics, grDevices, methods, stats, utils
- Other packages: inline 0.3.14, pkgmaker 0.26.7, Rcpp 0.12.11, RcppOctave 0.19, registry 0.3, RUnit 0.4.31, stringr 1.2.0
- Loaded via a namespace (and not attached): codetools 0.2-15, compiler 3.4.0, digest 0.6.12, magrittr 1.5, stringi 1.1.5, tools 3.4.0, withr 1.0.2, xtable 1.8-2