## RcppGSL: Unit testing results

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RcppGSL version 0.2.3 as of January 10, 2015

## **Test Execution**

```
Executing test function test.client.package ... done successfully.
Executing test function test.fastLm \hdots done successfully.
Executing test function test.fastLm.default ... done successfully.
Executing test function test.fastLm.formula ... done successfully.
Executing test function test.summary.fastLm ... done successfully.
Executing test function test.gsl.RcppGSL.matrix.indexing ... done successfully.
Executing test function test.gsl.RcppGSL.matrix.view.indexing ... done successfully.
Executing test function test.gsl.RcppGSL.vector ... done successfully.
Executing test function test.gsl.RcppGSL.vector.indexing ... done successfully.
Executing test function test.gsl.RcppGSL.vector.iterating ... done successfully.
Executing test function test.gsl.RcppGSL.vector.iterator.transform ... done successfully.
```

```
Executing test function test.gsl.RcppGSL.vector.view.iterating ... done successfully.
Executing test function test.gsl.matrix ... done successfully.
Executing test function test.gsl.matrix.input.SEXP ... done successfully.
Executing test function test.gsl.matrix.view ... done successfully.
Executing test function test.gsl.vector ... done successfully.
Executing test function test.gsl.vector.input.SEXP ... done successfully.
Executing test function test.gsl.vector.view ... done successfully.
Executing test function test.gsl.vector.wrappers ... done successfully.
Test Results
RUNIT TEST PROTOCOL -- Sat Jan 10 08:07:38 2015
*************
Number of test functions: 19
Number of errors: 0
Number of failures: 0
1 Test Suite :
RcppGSL unit testing - 19 test functions, 0 errors, 0 failures
Details
********
Test Suite: RcppGSL unit testing
Test function regexp: ^test.+
```

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

/tmp/RtmpRERFj6/Rinst19c45691c064/RcppGSL/unitTests

Involved directory:

Test file: /tmp/RtmpRERFj6/Rinst19c45691c064/RcppGSL/unitTests/runit.client.package.R test.client.package: (1 checks) ... OK (5.77 seconds) \_\_\_\_\_ Test file: /tmp/RtmpRERFj6/Rinst19c45691c064/RcppGSL/unitTests/runit.fastLm.R test.fastLm: (3 checks) ... OK (0.01 seconds) test.fastLm.default: (5 checks) ... OK (0 seconds) test.fastLm.formula: (5 checks) ... OK (0 seconds) test.summary.fastLm: (12 checks) ... OK (0.01 seconds) Test file: /tmp/RtmpRERFj6/Rinst19c45691c064/RcppGSL/unitTests/runit.gsl.R test.gsl.RcppGSL.matrix.indexing: (1 checks) ... OK (0 seconds) test.gsl.RcppGSL.matrix.view.indexing: (1 checks) ... OK (0 seconds) test.gsl.RcppGSL.vector: (1 checks) ... OK (0 seconds) test.gsl.RcppGSL.vector.indexing: (1 checks) ... OK (0 seconds) test.gsl.RcppGSL.vector.iterating: (1 checks) ... OK (0 seconds) test.gsl.RcppGSL.vector.iterator.transform: (1 checks) ... OK (0 seconds) test.gsl.RcppGSL.vector.view.iterating: (1 checks) ... OK (0 seconds) test.gsl.matrix: (1 checks) ... OK (0 seconds) test.gsl.matrix.input.SEXP: (1 checks) ... OK (0 seconds) test.gsl.matrix.view: (2 checks) ... OK (0 seconds) test.gsl.vector: (1 checks) ... OK (0 seconds) test.gsl.vector.input.SEXP: (1 checks) ... OK (0 seconds) test.gsl.vector.view: (2 checks) ... OK (0 seconds) test.gsl.vector.wrappers: (1 checks) ... OK (0 seconds)