## RcppGSL: Unit testing results

Dirk Eddelbuettel Romain François

RcppGSL version 0.3.6 as of June 10, 2018

## **Test Execution**

```
Executing test function test.client.package ... done successfully.
Executing test function test.fastLm \dots 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.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.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.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 -- Sun Jun 10 10:52:15 2018
****************
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/Rinst4ea348e8f66b/RcppGSL/unitTests

Involved directory:

Test file: /tmp/Rinst4ea348e8f66b/RcppGSL/unitTests/runit.client.package.R test.client.package: (1 checks) ... OK (5.98 seconds) \_\_\_\_\_ Test file: /tmp/Rinst4ea348e8f66b/RcppGSL/unitTests/runit.fastLm.R test.fastLm: (3 checks) ... OK (0 seconds) test.fastLm.default: (5 checks) ... OK (0 seconds) test.fastLm.formula: (5 checks) ... OK (0.01 seconds) test.summary.fastLm: (12 checks) ... OK (0.01 seconds) Test file: /tmp/Rinst4ea348e8f66b/RcppGSL/unitTests/runit.gsl.R 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.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.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)