

# RcppArmadillo: Unit testing results

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RcppArmadillo version 0.4.000.4 as of February 19, 2014

## Test Execution

Executing test function test.armadillo.mat.const ... done successfully.

Executing test function test.armadillo.mat.const.ref ... done successfully.

Executing test function test.armadillo.mat.plain ... done successfully.

Executing test function test.armadillo.mat.ref ... done successfully.

Executing test function test.armadillo.sugar.ctor ... done successfully.

Executing test function test.armadillo.sugar.matrix.ctor ... done successfully.

Executing test function test.armadillo.vec.const ... done successfully.

Executing test function test.armadillo.vec.const.ref ... done successfully.

Executing test function test.armadillo.vec.plain ... done successfully.

Executing test function test.armadillo.vec.ref ... done successfully.

Executing test function test.as.Col ... done successfully.

Executing test function test.as.Mat ... done successfully.

Executing test function test.as.Row ... done successfully.

Executing test function test.cxmat ... done successfully.

Executing test function test.mtGlue ... done successfully.

Executing test function test.mtOp ... done successfully.

Executing test function test.sugar ... done successfully.

Executing test function test.sugar.cplx ... done successfully.

Executing test function test.wrap.Glue ... done successfully.

Executing test function test.wrap.Op ... done successfully.

Executing test function test.wrap.R ... done successfully.

Executing test function test.complex ... done successfully.

Executing test function test.fastLm ... 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.sample ... done successfully.

## Test Results

RUNIT TEST PROTOCOL -- Wed Feb 19 20:34:37 2014

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Number of test functions: 27

Number of errors: 0

Number of failures: 0

1 Test Suite :

RcppArmadillo unit testing - 27 test functions, 0 errors, 0 failures

### Details

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Test Suite: RcppArmadillo unit testing

Test function regexp: ^test.+

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

Involved directory:

/tmp/RtmpXiuTD6/Rinst16d44afc0b32/RcppArmadillo/unitTests

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Test file: /tmp/RtmpXiuTD6/Rinst16d44afc0b32/RcppArmadillo/unitTests/runit.RcppArmadillo.R

test.armadillo.mat.const: (1 checks) ... OK (0 seconds)

test.armadillo.mat.const.ref: (1 checks) ... OK (0 seconds)

test.armadillo.mat.plain: (1 checks) ... OK (0 seconds)

test.armadillo.mat.ref: (1 checks) ... OK (0 seconds)

test.armadillo.sugar.ctor: (1 checks) ... OK (0 seconds)

test.armadillo.sugar.matrix.ctor: (1 checks) ... OK (0 seconds)

test.armadillo.vec.const: (1 checks) ... OK (0 seconds)

test.armadillo.vec.const.ref: (1 checks) ... OK (0 seconds)

test.armadillo.vec.plain: (1 checks) ... OK (0 seconds)

test.armadillo.vec.ref: (1 checks) ... OK (0 seconds)

test.as.Col: (1 checks) ... OK (0 seconds)

test.as.Mat: (1 checks) ... OK (0 seconds)

test.as.Row: (1 checks) ... OK (0 seconds)

test.cxmat: (1 checks) ... OK (0 seconds)

test.mtGlue: (1 checks) ... OK (0 seconds)

test.mtOp: (1 checks) ... OK (0 seconds)

test.sugar: (1 checks) ... OK (0 seconds)

test.sugar.cplx: (1 checks) ... OK (0 seconds)

test.wrap.Glue: (1 checks) ... OK (0 seconds)

test.wrap.Op: (1 checks) ... OK (0 seconds)

test.wrap.R: (10 checks) ... OK (0 seconds)

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Test file: /tmp/RtmpXiuTD6/Rinst16d44afc0b32/RcppArmadillo/unitTests/runit.complex.R  
test.complex: (11 checks) ... OK (0 seconds)  
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Test file: /tmp/RtmpXiuTD6/Rinst16d44afc0b32/RcppArmadillo/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)  
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Test file: /tmp/RtmpXiuTD6/Rinst16d44afc0b32/RcppArmadillo/unitTests/runit.sample.R  
test.sample: (21 checks) ... OK (0 seconds)