Bioconductor Single Package Builder - Build History

Snapshot Date:
URL: https://github.com/loannisVardaxis/MACPET
Last Changed Rev: / Revision:
Last Changed Date:

Hostname	OS /Arch	BUILD	CHECK	BUILD BIN	POST-PROCESSING
malbec1	Linux (Ubuntu 16.04.1 LTS)/x86_64	ERROR	skipped	skipped	skipped
veracruz1	OS X 10.11.6 El Capitan/x86_64	WARNINGS	ERROR	WARNINGS	OK
lokay1	Windows Server 2012 R2 Standard/x64	ERROR	skipped	skipped	skipped

malbec1 Summary

[top]

Package: MACPET
Version: 0.99.0
RVersion: 3.4
BiocVersion: 3.6
BuildCommand: /home/biocbuild/bbs-3.6-bioc/R/bin/R CMD build --keep-empty-dirs --no-resave-data MACPET
BuildTime: 0 minutes 3.01 seconds
CheckCommand:
CheckTime:
BuildBinCommand:
BuildBinTime:
Status: skipped
PackageFile:
PackageFileSize: -1.00 KiB
BuildID:: MACPET_20171026080623
PreProcessing: Accessing git_info. Starting Git clone. Installing dependencies. Installing package: MACPET. Starting Build package.
PostProcessing: Accessing git_info complete. Finished Git clone. Installing dependency status: 0. Installing package status: 1. Build Package status: 1.
InstallCommand:

```
source("http://bioconductor.org/scratch-repos/pkgInstall.R")
```

malbec1 BUILD SRC output

[top]

```
* checking for file MACPET/DESCRIPTION ... OK
* preparing MACPET:
* checking DESCRIPTION meta-information ... OK
* cleaning src
Warning: No Rd macros in package 'Rdpack'.
Warning: /tmp/RtmpPAlFA8/Rbuild20b62023394a/MACPET/man/AnalysisStatistics.Rd:86: unknown macro '\insertRef'
Warning: /tmp/RtmpPAlFA8/Rbuild20b62023394a/MACPET/man/ConvertToPSelf.Rd:57: unknown macro '\insertRef'
Warning: /tmp/RtmpPAlFA8/Rbuild20b62023394a/MACPET/man/MACPET.Rd:63: unknown macro '\insertRef'
Warning: /tmp/RtmpPAlFA8/Rbuild20b62023394a/MACPET/man/Inter-class.Rd:20: unknown macro '\insertRef'
Warning: /tmp/RtmpPAlFA8/Rbuild20b62023394a/MACPET/man/Intra-class.Rd:20: unknown macro '\insertRef'
Warning: /tmp/RtmpPAlFA8/Rbuild20b62023394a/MACPET/man/PSFit-class.Rd:59: unknown macro '\insertRef'
Warning: /tmp/RtmpPAlFA8/Rbuild20b62023394a/MACPET/man/PSelf-class.Rd:28: unknown macro '\insertRef'
Warning: /tmp/RtmpPAlFA8/Rbuild20b62023394a/MACPET/man/PeakCallerUlt.Rd:182: unknown macro '\insertRef'
Warning: /tmp/RtmpPAlFA8/Rbuild20b62023394a/MACPET/man/PeakCallerUlt.Rd:184: unknown macro '\insertRef'
Warning: /tmp/RtmpPAlFA8/Rbuild20b62023394a/MACPET/man/PeaksToGRanges.Rd:52: unknown macro '\insertRef'
Warning: /tmp/RtmpPAlFA8/Rbuild20b62023394a/MACPET/man/PeaksToNarrowPeak.Rd:61: unknown macro '\insertRef'
Warning: /tmp/RtmpPAlFA8/Rbuild20b62023394a/MACPET/man/SampleChIAPETData.bam.Rd:20: unknown macro '\insertRef'
Warning: /tmp/RtmpPAlFA8/Rbuild20b62023394a/MACPET/man/TagsToInteractions.Rd:46: unknown macro '\insertRef'
Warning: /tmp/RtmpPAlFA8/Rbuild20b62023394a/MACPET/man/exportPeaks.Rd:55: unknown macro '\insertRef'
Warning: /tmp/RtmpPAlFA8/Rbuild20b62023394a/MACPET/man/plot.Rd:95: unknown macro '\insertRef'
Warning: /tmp/RtmpPAlFA8/Rbuild20b62023394a/MACPET/man/summary.Rd:65: unknown macro '\insertRef'
* installing the package to build vignettes
     ----------------------------------
* installing *source* package MACPET ...
** libs
g++  -I/home/biocbuild/bbs-3.6-bioc/R/include -DNDEBUG  -I"/home/biocbuild/bbs-3.6-bioc/R/library/Rcpp/include" -I/usr/local/include   -fpic  -g -O2  -Wall -c PeakFinderSubFunctions_SGT_Rcpp.cpp -o PeakFinderSubFunctions_SGT_Rcpp.o
PeakFinderSubFunctions_SGT_Rcpp.cpp: In function Rcpp::List PrepLocFit_Rcpp(Rcpp::DataFrame&, const DataFrame&):
PeakFinderSubFunctions_SGT_Rcpp.cpp:103:29: error: round is not a member of std
     double SegStep=std::max(std::round((TagMax-TagMin)/std::min(double(2*N),500.0)),1.0);//the step of the sequence, minimum 1
                             ^
PeakFinderSubFunctions_SGT_Rcpp.cpp:103:29: note: suggested alternatives:
In file included from /usr/include/features.h:367:0,
                 from /usr/include/x86_64-linux-gnu/c++/5/bits/os_defines.h:39,
                 from /usr/include/x86_64-linux-gnu/c++/5/bits/c++config.h:482,
                 from /usr/include/c++/5/cmath:41,
                 from /home/biocbuild/bbs-3.6-bioc/R/library/Rcpp/include/Rcpp/platform/compiler.h:100,
                 from /home/biocbuild/bbs-3.6-bioc/R/library/Rcpp/include/Rcpp/r/headers.h:48,
                 from /home/biocbuild/bbs-3.6-bioc/R/library/Rcpp/include/RcppCommon.h:29,
                 from /home/biocbuild/bbs-3.6-bioc/R/library/Rcpp/include/Rcpp.h:27,
                 from PeakFinderSubFunctions_SGT_Rcpp.cpp:1:
/usr/include/x86_64-linux-gnu/bits/mathcalls.h:319:1: note:   round
 __MATHCALLX (round,, (_Mdouble_ __x), (__cosnt__));
 ^
In file included from /home/biocbuild/bbs-3.6-bioc/R/library/Rcpp/include/Rcpp/sugar/block/block.h:26:0,
                 from /home/biocbuild/bbs-3.6-bioc/R/library/Rcpp/include/Rcpp/sugar/sugar.h:26,
                 from /home/biocbuild/bbs-3.6-bioc/R/library/Rcpp/include/Rcpp.h:72,
                 from PeakFinderSubFunctions_SGT_Rcpp.cpp:1:
/home/biocbuild/bbs-3.6-bioc/R/library/Rcpp/include/Rcpp/sugar/functions/math.h:69:15: note:   Rcpp::round
 SUGAR_BLOCK_2(round,     ::Rf_fround)          // rounds 'x' to 'digits' decimals digits (used by R's round())
               ^
/home/biocbuild/bbs-3.6-bioc/R/library/Rcpp/include/Rcpp/sugar/block/SugarBlock_2.h:116:9: note: in definition of macro SUGAR_BLOCK_2
         __NAME__(                                                                                  \
         ^
PeakFinderSubFunctions_SGT_Rcpp.cpp: In function void Get_PairsMat_Rcpp(const List&, Rcpp::NumericMatrix&, const int&, const double&, int&, const NumericVector&):
PeakFinderSubFunctions_SGT_Rcpp.cpp:1377:24: error: round is not a member of std
         double peak_gr=std::round((mx_gr+my_gr)/2.0);
                            ^
PeakFinderSubFunctions_SGT_Rcpp.cpp:1377:24: note: suggested alternatives:
In file included from /usr/include/features.h:367:0,
                 from /usr/include/x86_64-linux-gnu/c++/5/bits/os_defines.h:39,
                 from /usr/include/x86_64-linux-gnu/c++/5/bits/c++config.h:482,
                 from /usr/include/c++/5/cmath:41,
                 from /home/biocbuild/bbs-3.6-bioc/R/library/Rcpp/include/Rcpp/platform/compiler.h:100,
                 from /home/biocbuild/bbs-3.6-bioc/R/library/Rcpp/include/Rcpp/r/headers.h:48,
                 from /home/biocbuild/bbs-3.6-bioc/R/library/Rcpp/include/RcppCommon.h:29,
                 from /home/biocbuild/bbs-3.6-bioc/R/library/Rcpp/include/Rcpp.h:27,
                 from PeakFinderSubFunctions_SGT_Rcpp.cpp:1:
/usr/include/x86_64-linux-gnu/bits/mathcalls.h:319:1: note:   round
 __MATHCALLX (round,, (_Mdouble_ __x), (__cosnt__));
 ^
In file included from /home/biocbuild/bbs-3.6-bioc/R/library/Rcpp/include/Rcpp/sugar/block/block.h:26:0,
                 from /home/biocbuild/bbs-3.6-bioc/R/library/Rcpp/include/Rcpp/sugar/sugar.h:26,
                 from /home/biocbuild/bbs-3.6-bioc/R/library/Rcpp/include/Rcpp.h:72,
                 from PeakFinderSubFunctions_SGT_Rcpp.cpp:1:
/home/biocbuild/bbs-3.6-bioc/R/library/Rcpp/include/Rcpp/sugar/functions/math.h:69:15: note:   Rcpp::round
 SUGAR_BLOCK_2(round,     ::Rf_fround)          // rounds 'x' to 'digits' decimals digits (used by R's round())
               ^
/home/biocbuild/bbs-3.6-bioc/R/library/Rcpp/include/Rcpp/sugar/block/SugarBlock_2.h:116:9: note: in definition of macro SUGAR_BLOCK_2
         __NAME__(                                                                                  \
         ^
PeakFinderSubFunctions_SGT_Rcpp.cpp:1384:28: error: round is not a member of std
           double peak_gc=std::round((mx_gc+my_gc)/2.0);
                              ^
PeakFinderSubFunctions_SGT_Rcpp.cpp:1384:28: note: suggested alternatives:
In file included from /usr/include/features.h:367:0,
                 from /usr/include/x86_64-linux-gnu/c++/5/bits/os_defines.h:39,
                 from /usr/include/x86_64-linux-gnu/c++/5/bits/c++config.h:482,
                 from /usr/include/c++/5/cmath:41,
                 from /home/biocbuild/bbs-3.6-bioc/R/library/Rcpp/include/Rcpp/platform/compiler.h:100,
                 from /home/biocbuild/bbs-3.6-bioc/R/library/Rcpp/include/Rcpp/r/headers.h:48,
                 from /home/biocbuild/bbs-3.6-bioc/R/library/Rcpp/include/RcppCommon.h:29,
                 from /home/biocbuild/bbs-3.6-bioc/R/library/Rcpp/include/Rcpp.h:27,
                 from PeakFinderSubFunctions_SGT_Rcpp.cpp:1:
/usr/include/x86_64-linux-gnu/bits/mathcalls.h:319:1: note:   round
 __MATHCALLX (round,, (_Mdouble_ __x), (__cosnt__));
 ^
In file included from /home/biocbuild/bbs-3.6-bioc/R/library/Rcpp/include/Rcpp/sugar/block/block.h:26:0,
                 from /home/biocbuild/bbs-3.6-bioc/R/library/Rcpp/include/Rcpp/sugar/sugar.h:26,
                 from /home/biocbuild/bbs-3.6-bioc/R/library/Rcpp/include/Rcpp.h:72,
                 from PeakFinderSubFunctions_SGT_Rcpp.cpp:1:
/home/biocbuild/bbs-3.6-bioc/R/library/Rcpp/include/Rcpp/sugar/functions/math.h:69:15: note:   Rcpp::round
 SUGAR_BLOCK_2(round,     ::Rf_fround)          // rounds 'x' to 'digits' decimals digits (used by R's round())
               ^
/home/biocbuild/bbs-3.6-bioc/R/library/Rcpp/include/Rcpp/sugar/block/SugarBlock_2.h:116:9: note: in definition of macro SUGAR_BLOCK_2
         __NAME__(                                                                                  \
         ^
PeakFinderSubFunctions_SGT_Rcpp.cpp: In function Rcpp::DataFrame GetPeakInf_Rcpp(const List&, const NumericVector&, const int&, const int&, const string&, Rcpp::NumericVector&):
PeakFinderSubFunctions_SGT_Rcpp.cpp:1659:39: error: round is not a member of std
             GlobalPeaksInfo(PeakID,3)=std::round((mx_g[q]+my_g[q])/2.0);//Peak.Summit
                                           ^
PeakFinderSubFunctions_SGT_Rcpp.cpp:1659:39: note: suggested alternatives:
In file included from /usr/include/features.h:367:0,
                 from /usr/include/x86_64-linux-gnu/c++/5/bits/os_defines.h:39,
                 from /usr/include/x86_64-linux-gnu/c++/5/bits/c++config.h:482,
                 from /usr/include/c++/5/cmath:41,
                 from /home/biocbuild/bbs-3.6-bioc/R/library/Rcpp/include/Rcpp/platform/compiler.h:100,
                 from /home/biocbuild/bbs-3.6-bioc/R/library/Rcpp/include/Rcpp/r/headers.h:48,
                 from /home/biocbuild/bbs-3.6-bioc/R/library/Rcpp/include/RcppCommon.h:29,
                 from /home/biocbuild/bbs-3.6-bioc/R/library/Rcpp/include/Rcpp.h:27,
                 from PeakFinderSubFunctions_SGT_Rcpp.cpp:1:
/usr/include/x86_64-linux-gnu/bits/mathcalls.h:319:1: note:   round
 __MATHCALLX (round,, (_Mdouble_ __x), (__cosnt__));
 ^
In file included from /home/biocbuild/bbs-3.6-bioc/R/library/Rcpp/include/Rcpp/sugar/block/block.h:26:0,
                 from /home/biocbuild/bbs-3.6-bioc/R/library/Rcpp/include/Rcpp/sugar/sugar.h:26,
                 from /home/biocbuild/bbs-3.6-bioc/R/library/Rcpp/include/Rcpp.h:72,
                 from PeakFinderSubFunctions_SGT_Rcpp.cpp:1:
/home/biocbuild/bbs-3.6-bioc/R/library/Rcpp/include/Rcpp/sugar/functions/math.h:69:15: note:   Rcpp::round
 SUGAR_BLOCK_2(round,     ::Rf_fround)          // rounds 'x' to 'digits' decimals digits (used by R's round())
               ^
/home/biocbuild/bbs-3.6-bioc/R/library/Rcpp/include/Rcpp/sugar/block/SugarBlock_2.h:116:9: note: in definition of macro SUGAR_BLOCK_2
         __NAME__(                                                                                  \
         ^
PeakFinderSubFunctions_SGT_Rcpp.cpp: In function void GetQuantilesCI_Rcpp(const double&, const double&, const double&, const double&, const double&, const double&, Rcpp::NumericMatrix&, const int&, const int&):
PeakFinderSubFunctions_SGT_Rcpp.cpp:1729:31: error: round is not a member of std
     GlobalPeaksInfo(PeakID,8)=std::round(GlobalPeaksInfo(PeakID,7))-
                               ^
PeakFinderSubFunctions_SGT_Rcpp.cpp:1729:31: note: suggested alternatives:
In file included from /usr/include/features.h:367:0,
                 from /usr/include/x86_64-linux-gnu/c++/5/bits/os_defines.h:39,
                 from /usr/include/x86_64-linux-gnu/c++/5/bits/c++config.h:482,
                 from /usr/include/c++/5/cmath:41,
                 from /home/biocbuild/bbs-3.6-bioc/R/library/Rcpp/include/Rcpp/platform/compiler.h:100,
                 from /home/biocbuild/bbs-3.6-bioc/R/library/Rcpp/include/Rcpp/r/headers.h:48,
                 from /home/biocbuild/bbs-3.6-bioc/R/library/Rcpp/include/RcppCommon.h:29,
                 from /home/biocbuild/bbs-3.6-bioc/R/library/Rcpp/include/Rcpp.h:27,
                 from PeakFinderSubFunctions_SGT_Rcpp.cpp:1:
/usr/include/x86_64-linux-gnu/bits/mathcalls.h:319:1: note:   round
 __MATHCALLX (round,, (_Mdouble_ __x), (__cosnt__));
 ^
In file included from /home/biocbuild/bbs-3.6-bioc/R/library/Rcpp/include/Rcpp/sugar/block/block.h:26:0,
                 from /home/biocbuild/bbs-3.6-bioc/R/library/Rcpp/include/Rcpp/sugar/sugar.h:26,
                 from /home/biocbuild/bbs-3.6-bioc/R/library/Rcpp/include/Rcpp.h:72,
                 from PeakFinderSubFunctions_SGT_Rcpp.cpp:1:
/home/biocbuild/bbs-3.6-bioc/R/library/Rcpp/include/Rcpp/sugar/functions/math.h:69:15: note:   Rcpp::round
 SUGAR_BLOCK_2(round,     ::Rf_fround)          // rounds 'x' to 'digits' decimals digits (used by R's round())
               ^
/home/biocbuild/bbs-3.6-bioc/R/library/Rcpp/include/Rcpp/sugar/block/SugarBlock_2.h:116:9: note: in definition of macro SUGAR_BLOCK_2
         __NAME__(                                                                                  \
         ^
PeakFinderSubFunctions_SGT_Rcpp.cpp:1730:9: error: round is not a member of std
         std::round(GlobalPeaksInfo(PeakID,6))+1;
                    ^
PeakFinderSubFunctions_SGT_Rcpp.cpp:1730:9: note: suggested alternatives:
In file included from /usr/include/features.h:367:0,
                 from /usr/include/x86_64-linux-gnu/c++/5/bits/os_defines.h:39,
                 from /usr/include/x86_64-linux-gnu/c++/5/bits/c++config.h:482,
                 from /usr/include/c++/5/cmath:41,
                 from /home/biocbuild/bbs-3.6-bioc/R/library/Rcpp/include/Rcpp/platform/compiler.h:100,
                 from /home/biocbuild/bbs-3.6-bioc/R/library/Rcpp/include/Rcpp/r/headers.h:48,
                 from /home/biocbuild/bbs-3.6-bioc/R/library/Rcpp/include/RcppCommon.h:29,
                 from /home/biocbuild/bbs-3.6-bioc/R/library/Rcpp/include/Rcpp.h:27,
                 from PeakFinderSubFunctions_SGT_Rcpp.cpp:1:
/usr/include/x86_64-linux-gnu/bits/mathcalls.h:319:1: note:   round
 __MATHCALLX (round,, (_Mdouble_ __x), (__cosnt__));
 ^
In file included from /home/biocbuild/bbs-3.6-bioc/R/library/Rcpp/include/Rcpp/sugar/block/block.h:26:0,
                 from /home/biocbuild/bbs-3.6-bioc/R/library/Rcpp/include/Rcpp/sugar/sugar.h:26,
                 from /home/biocbuild/bbs-3.6-bioc/R/library/Rcpp/include/Rcpp.h:72,
                 from PeakFinderSubFunctions_SGT_Rcpp.cpp:1:
/home/biocbuild/bbs-3.6-bioc/R/library/Rcpp/include/Rcpp/sugar/functions/math.h:69:15: note:   Rcpp::round
 SUGAR_BLOCK_2(round,     ::Rf_fround)          // rounds 'x' to 'digits' decimals digits (used by R's round())
               ^
/home/biocbuild/bbs-3.6-bioc/R/library/Rcpp/include/Rcpp/sugar/block/SugarBlock_2.h:116:9: note: in definition of macro SUGAR_BLOCK_2
         __NAME__(                                                                                  \
         ^
PeakFinderSubFunctions_SGT_Rcpp.cpp:1756:32: error: round is not a member of std
     GlobalPeaksInfo(PeakID,11)=std::round(GlobalPeaksInfo(PeakID,10))
                                ^
PeakFinderSubFunctions_SGT_Rcpp.cpp:1756:32: note: suggested alternatives:
In file included from /usr/include/features.h:367:0,
                 from /usr/include/x86_64-linux-gnu/c++/5/bits/os_defines.h:39,
                 from /usr/include/x86_64-linux-gnu/c++/5/bits/c++config.h:482,
                 from /usr/include/c++/5/cmath:41,
                 from /home/biocbuild/bbs-3.6-bioc/R/library/Rcpp/include/Rcpp/platform/compiler.h:100,
```

```
                 from /home/biocbuild/bbs-3.6-bioc/R/library/Rcpp/include/Rcpp/r/headers.h:48,
                 from /home/biocbuild/bbs-3.6-bioc/R/library/Rcpp/include/RcppCommon.h:29,
                 from /home/biocbuild/bbs-3.6-bioc/R/library/Rcpp/include/Rcpp.h:27,
                 from PeakFinderSubFunctions_SGT_Rcpp.cpp:1:
/usr/include/x86_64-linux-gnu/bits/mathcalls.h:319:1: note:   round
 __MATHCALLX (round,, (_Mdouble_ __x), (__cosnt__));
 ^~~~~~~~~~~
In file included from /home/biocbuild/bbs-3.6-bioc/R/library/Rcpp/include/Rcpp/sugar/block/block.h:26:0,
                 from /home/biocbuild/bbs-3.6-bioc/R/library/Rcpp/include/Rcpp/sugar/sugar.h:26,
                 from /home/biocbuild/bbs-3.6-bioc/R/library/Rcpp/include/Rcpp.h:72,
                 from PeakFinderSubFunctions_SGT_Rcpp.cpp:1:
/home/biocbuild/bbs-3.6-bioc/R/library/Rcpp/include/Rcpp/sugar/functions/math.h:69:15: note:   Rcpp::round
 SUGAR_BLOCK_2(round,     ::Rf_fround)          // rounds 'x' to 'digits' decimals digits (used by R's round())
               ^~~~~~~~~~~
```

```
  /var/folders/4v/hj3ybtnn2mlcgkmyz3dx0x8h0000gq/T/RtmpDH66hc/MACPET/man/PeaksToGRanges.Rd:52: unknown macro '\insertRef'
Warning in parse_Rd(infile) :
  /var/folders/4v/hj3ybtnn2mlcgkmyz3dx0x8h0000gq/T/RtmpDH66hc/MACPET/man/PeaksToNarrowPeak.Rd:61: unknown macro '\insertRef'
Warning in parse_Rd(infile) :
  /var/folders/4v/hj3ybtnn2mlcgkmyz3dx0x8h0000gq/T/RtmpDH66hc/MACPET/man/PInter-class.Rd:20: unknown macro '\insertRef'
Warning in parse_Rd(infile) :
  /var/folders/4v/hj3ybtnn2mlcgkmyz3dx0x8h0000gq/T/RtmpDH66hc/MACPET/man/PIntra-class.Rd:20: unknown macro '\insertRef'
Warning in parse_Rd(infile) :
  /var/folders/4v/hj3ybtnn2mlcgkmyz3dx0x8h0000gq/T/RtmpDH66hc/MACPET/man/plot.Rd:95: unknown macro '\insertRef'
Warning in parse_Rd(infile) :
  /var/folders/4v/hj3ybtnn2mlcgkmyz3dx0x8h0000gq/T/RtmpDH66hc/MACPET/man/PSelf-class.Rd:28: unknown macro '\insertRef'
Warning in parse_Rd(infile) :
  /var/folders/4v/hj3ybtnn2mlcgkmyz3dx0x8h0000gq/T/RtmpDH66hc/MACPET/man/PSFit-class.Rd:59: unknown macro '\insertRef'
Warning in parse_Rd(infile) :
  /var/folders/4v/hj3ybtnn2mlcgkmyz3dx0x8h0000gq/T/RtmpDH66hc/MACPET/man/SampleChIAPETData.bam.Rd:20: unknown macro '\insertRef'
Warning in parse_Rd(infile) :
  /var/folders/4v/hj3ybtnn2mlcgkmyz3dx0x8h0000gq/T/RtmpDH66hc/MACPET/man/summary.Rd:65: unknown macro '\insertRef'
Warning in parse_Rd(infile) :
  /var/folders/4v/hj3ybtnn2mlcgkmyz3dx0x8h0000gq/T/RtmpDH66hc/MACPET/man/TagsToGInteractions.Rd:46: unknown macro '\insertRef'
* Checking native routine registration...
* Checking for deprecated package usage...
* Checking parsed R code in R directory, examples, vignettes...
* Checking for direct slot access...
* Checking for T...
* Checking for F...
* Checking for browser()...
* Checking for <<-...
* Checking for library/require of MACPET...
* Checking DESCRIPTION/NAMESPACE consistency...
* Checking function lengths.........................
    The longest function is 209 lines long
    The longest 5 functions are:
    plot.PSFit() (R/plot-methods.R, line 176): 209 lines
    InputCheckPeakCallerGlt() (R/InputChecks.R, line 11): 193 lines
    AnalysisStatistics() (R/AnalysisStatistics.R, line 85): 123 lines
    PoissonLocalInference_fun() (R/Stage_I_PeakFinderFunctions_R.R,
      line 375): 96 lines
    FindSelfIntra_fun() (R/Stage_0_PETClassificationFunctions.R, line
      418): 94 lines
* Checking man pages...
  /var/folders/4v/hj3ybtnn2mlcgkmyz3dx0x8h0000gq/T/RtmpDH66hc/MACPET/man/AnalysisStatistics.Rd:86: unknown macro '\insertRef'
Warning in parse_Rd(manpage) :
  /var/folders/4v/hj3ybtnn2mlcgkmyz3dx0x8h0000gq/T/RtmpDH66hc/MACPET/man/ConvertToPSelf.Rd:57: unknown macro '\insertRef'
Warning in parse_Rd(manpage) :
  /var/folders/4v/hj3ybtnn2mlcgkmyz3dx0x8h0000gq/T/RtmpDH66hc/MACPET/man/exportPeaks.Rd:55: unknown macro '\insertRef'
Warning in parse_Rd(manpage) :
  /var/folders/4v/hj3ybtnn2mlcgkmyz3dx0x8h0000gq/T/RtmpDH66hc/MACPET/man/MACPET.Rd:63: unknown macro '\insertRef'
Warning in parse_Rd(manpage) :
  /var/folders/4v/hj3ybtnn2mlcgkmyz3dx0x8h0000gq/T/RtmpDH66hc/MACPET/man/PeakCallerUlt.Rd:182: unknown macro '\insertRef'
Warning in parse_Rd(manpage) :
  /var/folders/4v/hj3ybtnn2mlcgkmyz3dx0x8h0000gq/T/RtmpDH66hc/MACPET/man/PeakCallerUlt.Rd:184: unknown macro '\insertRef'
Warning in parse_Rd(manpage) :
  /var/folders/4v/hj3ybtnn2mlcgkmyz3dx0x8h0000gq/T/RtmpDH66hc/MACPET/man/PeaksToGRanges.Rd:52: unknown macro '\insertRef'
Warning in parse_Rd(manpage) :
  /var/folders/4v/hj3ybtnn2mlcgkmyz3dx0x8h0000gq/T/RtmpDH66hc/MACPET/man/PeaksToNarrowPeak.Rd:61: unknown macro '\insertRef'
Warning in parse_Rd(manpage) :
  /var/folders/4v/hj3ybtnn2mlcgkmyz3dx0x8h0000gq/T/RtmpDH66hc/MACPET/man/PInter-class.Rd:20: unknown macro '\insertRef'
Warning in parse_Rd(manpage) :
  /var/folders/4v/hj3ybtnn2mlcgkmyz3dx0x8h0000gq/T/RtmpDH66hc/MACPET/man/PIntra-class.Rd:20: unknown macro '\insertRef'
Warning in parse_Rd(manpage) :
  /var/folders/4v/hj3ybtnn2mlcgkmyz3dx0x8h0000gq/T/RtmpDH66hc/MACPET/man/plot.Rd:95: unknown macro '\insertRef'
Warning in parse_Rd(manpage) :
  /var/folders/4v/hj3ybtnn2mlcgkmyz3dx0x8h0000gq/T/RtmpDH66hc/MACPET/man/PSelf-class.Rd:28: unknown macro '\insertRef'
Warning in parse_Rd(manpage) :
  /var/folders/4v/hj3ybtnn2mlcgkmyz3dx0x8h0000gq/T/RtmpDH66hc/MACPET/man/PSFit-class.Rd:59: unknown macro '\insertRef'
Warning in parse_Rd(manpage) :
  /var/folders/4v/hj3ybtnn2mlcgkmyz3dx0x8h0000gq/T/RtmpDH66hc/MACPET/man/SampleChIAPETData.bam.Rd:20: unknown macro '\insertRef'
Warning in parse_Rd(manpage) :
  /var/folders/4v/hj3ybtnn2mlcgkmyz3dx0x8h0000gq/T/RtmpDH66hc/MACPET/man/summary.Rd:65: unknown macro '\insertRef'
Warning in parse_Rd(manpage) :
  /var/folders/4v/hj3ybtnn2mlcgkmyz3dx0x8h0000gq/T/RtmpDH66hc/MACPET/man/TagsToGInteractions.Rd:46: unknown macro '\insertRef'
* Checking exported objects have runnable examples...
Warning in parse_Rd(manpage) :
  /var/folders/4v/hj3ybtnn2mlcgkmyz3dx0x8h0000gq/T/RtmpDH66hc/MACPET/man/AnalysisStatistics.Rd:86: unknown macro '\insertRef'
Warning in parse_Rd(manpage) :
  /var/folders/4v/hj3ybtnn2mlcgkmyz3dx0x8h0000gq/T/RtmpDH66hc/MACPET/man/ConvertToPSelf.Rd:57: unknown macro '\insertRef'
Warning in parse_Rd(manpage) :
  /var/folders/4v/hj3ybtnn2mlcgkmyz3dx0x8h0000gq/T/RtmpDH66hc/MACPET/man/exportPeaks.Rd:55: unknown macro '\insertRef'
Warning in parse_Rd(manpage) :
  /var/folders/4v/hj3ybtnn2mlcgkmyz3dx0x8h0000gq/T/RtmpDH66hc/MACPET/man/MACPET.Rd:63: unknown macro '\insertRef'
Warning in parse_Rd(manpage) :
  /var/folders/4v/hj3ybtnn2mlcgkmyz3dx0x8h0000gq/T/RtmpDH66hc/MACPET/man/PeakCallerUlt.Rd:182: unknown macro '\insertRef'
Warning in parse_Rd(manpage) :
  /var/folders/4v/hj3ybtnn2mlcgkmyz3dx0x8h0000gq/T/RtmpDH66hc/MACPET/man/PeakCallerUlt.Rd:184: unknown macro '\insertRef'
Warning in parse_Rd(manpage) :
  /var/folders/4v/hj3ybtnn2mlcgkmyz3dx0x8h0000gq/T/RtmpDH66hc/MACPET/man/PeaksToGRanges.Rd:52: unknown macro '\insertRef'
Warning in parse_Rd(manpage) :
  /var/folders/4v/hj3ybtnn2mlcgkmyz3dx0x8h0000gq/T/RtmpDH66hc/MACPET/man/PeaksToNarrowPeak.Rd:61: unknown macro '\insertRef'
Warning in parse_Rd(manpage) :
  /var/folders/4v/hj3ybtnn2mlcgkmyz3dx0x8h0000gq/T/RtmpDH66hc/MACPET/man/PInter-class.Rd:20: unknown macro '\insertRef'
Warning in parse_Rd(manpage) :
  /var/folders/4v/hj3ybtnn2mlcgkmyz3dx0x8h0000gq/T/RtmpDH66hc/MACPET/man/PIntra-class.Rd:20: unknown macro '\insertRef'
Warning in parse_Rd(manpage) :
  /var/folders/4v/hj3ybtnn2mlcgkmyz3dx0x8h0000gq/T/RtmpDH66hc/MACPET/man/plot.Rd:95: unknown macro '\insertRef'
Warning in parse_Rd(manpage) :
  /var/folders/4v/hj3ybtnn2mlcgkmyz3dx0x8h0000gq/T/RtmpDH66hc/MACPET/man/PSelf-class.Rd:28: unknown macro '\insertRef'
Warning in parse_Rd(manpage) :
  /var/folders/4v/hj3ybtnn2mlcgkmyz3dx0x8h0000gq/T/RtmpDH66hc/MACPET/man/PSFit-class.Rd:59: unknown macro '\insertRef'
Warning in parse_Rd(manpage) :
  /var/folders/4v/hj3ybtnn2mlcgkmyz3dx0x8h0000gq/T/RtmpDH66hc/MACPET/man/SampleChIAPETData.bam.Rd:20: unknown macro '\insertRef'
Warning in parse_Rd(manpage) :
  /var/folders/4v/hj3ybtnn2mlcgkmyz3dx0x8h0000gq/T/RtmpDH66hc/MACPET/man/summary.Rd:65: unknown macro '\insertRef'
Warning in parse_Rd(manpage) :
  /var/folders/4v/hj3ybtnn2mlcgkmyz3dx0x8h0000gq/T/RtmpDH66hc/MACPET/man/TagsToGInteractions.Rd:46: unknown macro '\insertRef'
* Checking package NEWS...
* Checking formatting of DESCRIPTION, NAMESPACE, man pages, R source,
  and vignette source...
    * NOTE: Consider shorter lines; 263 lines (5%) are > 80 characters
      long.
    First 6 lines:
      R/AllClasses.R:8 #' \code{\link{InteractionSet}{GInteractions}} class a...
      R/AllClasses.R:9 #' PETs from ChIA-PET experiment. Furthermore it also ...
      R/AllClasses.R:12 #'  \item{\code{Self_info}}{ A data.frame with the co...
      R/AllClasses.R:33 #' \code{\link{InteractionSet}{GInteractions}} class ...
      R/AllClasses.R:44 #'  \item{\code{Classification.Info}}{A matrix with i...
      R/AllClasses.R:46 #'  \item{\code{Peaks.Info}}{Information for each pea...
    * NOTE: Consider multiples of 4 spaces for line indents, 304
      lines(8%) are not.
    First 6 lines:
      R/AnalysisStatistics.R:93             PSelf or PSFit")
      R/AnalysisStatistics.R:114                              Counts=as.n...
      R/AnalysisStatistics.R:128                                   sep="|",T...
      R/AnalysisStatistics.R:133                        "Self Borders","Tot...
      R/AnalysisStatistics.R:139                                    Self_info...
      R/AnalysisStatistics.R:142                        "Self Borders","Tot...
    See http://bioconductor.org/developers/how-to/coding-style/
* Checking for canned comments in man pages...
* Checking if package already exists in CRAN...
* Checking if new package already exists in Bioconductor...
* Checking for bioc-devel mailing list subscription...
    * ERROR: Maintainer must subscribe to the bioc-devel mailing list.
      Subscribe here: https://stat.ethz.ch/mailman/listinfo/bioc-devel
* Checking for support site registration...
    Maintainer is registered at support site.


Summary:
ERROR count: 1
WARNING count: 0
NOTE count: 3
For detailed information about these checks, see the BiocCheck
vignette, available at
https://bioconductor.org/packages/3.6/bioc/vignettes/BiocCheck/inst/doc/BiocCheck.html#interpreting-biococheck-output
BiocCheck FAILED.
```

veracruz1 BUILD BIN output

[top]

```
>>>>>>>
>>>>>>> INSTALLATION WITH 'R CMD INSTALL --preclean --library=libdir MACPET_0.99.0.tar.gz'
>>>>>>>

* installing *source* package MACPET ...
** libs
clang++  -I'/Library/Frameworks/R.framework/Resources/include -DNDEBUG  -I'/Library/Frameworks/R.framework/Versions/3.4/Resources/library/Rcpp/include" -I/usr/local/include   -fPIC  -Wall -g -O2  -c PeakFinderSubFunctions_SGT_Rcpp.cpp -o PeakFinderSubFunctions_SGT_Rcpp.o
clang++  -I'/Library/Frameworks/R.framework/Resources/include -DNDEBUG  -I'/Library/Frameworks/R.framework/Versions/3.4/Resources/library/Rcpp/include" -I/usr/local/include   -fPIC  -Wall -g -O2  -c RcppExports.cpp -o RcppExports.o
clang++ -dynamiclib -Wl,-headerpad_max_install_names -undefined dynamic_lookup -single_module -multiply_defined suppress -L/Library/Frameworks/R.framework/Resources/lib -L/usr/local/lib -o MACPET.so PeakFinderSubFunctions_SGT_Rcpp.o RcppExports.o -F/Library/Frameworks/R.framework/.. -framework R -Wl,-framework -Wl,CoreFoundation
installing to /Users/pkgbuild/packagebuilder/workers/jobs/538/fede4129/libdir/MACPET/libs
** R
** inst
** byte-compile and prepare package for lazy loading
** help
Warning: No Rd macros in package 'Rdpack'.
Warning: /private/var/folders/4v/hj3ybtnn2mlcgkmyz3dx0x8h0000gq/T/Rtmpeiurvk/R.INSTALL21a3024a276/MACPET/man/AnalysisStatistics.Rd:86: unknown macro '\insertRef'
Warning: /private/var/folders/4v/hj3ybtnn2mlcgkmyz3dx0x8h0000gq/T/Rtmpeiurvk/R.INSTALL21a3024a276/MACPET/man/ConvertToPSelf.Rd:57: unknown macro '\insertRef'
Warning: /private/var/folders/4v/hj3ybtnn2mlcgkmyz3dx0x8h0000gq/T/Rtmpeiurvk/R.INSTALL21a3024a276/MACPET/man/MACPET.Rd:63: unknown macro '\insertRef'
Warning: /private/var/folders/4v/hj3ybtnn2mlcgkmyz3dx0x8h0000gq/T/Rtmpeiurvk/R.INSTALL21a3024a276/MACPET/man/PInter-class.Rd:20: unknown macro '\insertRef'
Warning: /private/var/folders/4v/hj3ybtnn2mlcgkmyz3dx0x8h0000gq/T/Rtmpeiurvk/R.INSTALL21a3024a276/MACPET/man/PIntra-class.Rd:20: unknown macro '\insertRef'
Warning: /private/var/folders/4v/hj3ybtnn2mlcgkmyz3dx0x8h0000gq/T/Rtmpeiurvk/R.INSTALL21a3024a276/MACPET/man/PSFit-class.Rd:59: unknown macro '\insertRef'
Warning: /private/var/folders/4v/hj3ybtnn2mlcgkmyz3dx0x8h0000gq/T/Rtmpeiurvk/R.INSTALL21a3024a276/MACPET/man/PSelf-class.Rd:28: unknown macro '\insertRef'
Warning: /private/var/folders/4v/hj3ybtnn2mlcgkmyz3dx0x8h0000gq/T/Rtmpeiurvk/R.INSTALL21a3024a276/MACPET/man/PeakCallerUlt.Rd:182: unknown macro '\insertRef'
Warning: /private/var/folders/4v/hj3ybtnn2mlcgkmyz3dx0x8h0000gq/T/Rtmpeiurvk/R.INSTALL21a3024a276/MACPET/man/PeakCallerUlt.Rd:184: unknown macro '\insertRef'
Warning: /private/var/folders/4v/hj3ybtnn2mlcgkmyz3dx0x8h0000gq/T/Rtmpeiurvk/R.INSTALL21a3024a276/MACPET/man/PeaksToGRanges.Rd:52: unknown macro '\insertRef'
Warning: /private/var/folders/4v/hj3ybtnn2mlcgkmyz3dx0x8h0000gq/T/Rtmpeiurvk/R.INSTALL21a3024a276/MACPET/man/PeaksToNarrowPeak.Rd:61: unknown macro '\insertRef'
Warning: /private/var/folders/4v/hj3ybtnn2mlcgkmyz3dx0x8h0000gq/T/Rtmpeiurvk/R.INSTALL21a3024a276/MACPET/man/SampleChIAPETData.bam.Rd:20: unknown macro '\insertRef'
Warning: /private/var/folders/4v/hj3ybtnn2mlcgkmyz3dx0x8h0000gq/T/Rtmpeiurvk/R.INSTALL21a3024a276/MACPET/man/TagsToGInteractions.Rd:46: unknown macro '\insertRef'
Warning: /private/var/folders/4v/hj3ybtnn2mlcgkmyz3dx0x8h0000gq/T/Rtmpeiurvk/R.INSTALL21a3024a276/MACPET/man/exportPeaks.Rd:55: unknown macro '\insertRef'
Warning: /private/var/folders/4v/hj3ybtnn2mlcgkmyz3dx0x8h0000gq/T/Rtmpeiurvk/R.INSTALL21a3024a276/MACPET/man/plot.Rd:95: unknown macro '\insertRef'
Warning: /private/var/folders/4v/hj3ybtnn2mlcgkmyz3dx0x8h0000gq/T/Rtmpeiurvk/R.INSTALL21a3024a276/MACPET/man/summary.Rd:65: unknown macro '\insertRef'
*** installing help indices
** building package indices
** installing vignettes
** testing if installed package can be loaded
* DONE (MACPET)


>>>>>>>
>>>>>>> FIXING LINKS FOR libdir/MACPET/libs/MACPET.so
>>>>>>>

install_name_tool -change "/usr/local/lib/libgcc_s.1.dylib" "/Library/Frameworks/R.framework/Versions/3.4/Resources/lib/libgcc_s.1.dylib" "libdir/MACPET/libs/MACPET.so"
install_name_tool -change "/usr/local/lib/libgfortran.3.dylib" "/Library/Frameworks/R.framework/Versions/3.4/Resources/lib/libgfortran.3.dylib" "libdir/MACPET/libs/MACPET.so"
install_name_tool -change "/usr/local/lib/libreadline.5.2.dylib" "/Library/Frameworks/R.framework/Versions/3.4/Resources/lib/libreadline.5.2.dylib" "libdir/MACPET/libs/MACPET.so"
install_name_tool -change "/usr/local/lib/libreadline.dylib" "/Library/Frameworks/R.framework/Versions/3.4/Resources/lib/libreadline.dylib" "libdir/MACPET/libs/MACPET.so"
install_name_tool -change "/usr/local/lib/libquadmath.0.dylib" "/Library/Frameworks/R.framework/Versions/3.4/Resources/lib/libquadmath.0.dylib" "libdir/MACPET/libs/MACPET.so"
```

tokay1 Summary

[top]

Package: MACPET
Version: 0.99.0
RVersion: 3.4
BiocVersion: 3.6
BuildCommand: C:\Users\biocbuild\bbs-3.6-bioc\R\bin\R CMD build --keep-empty-dirs --no-resave-data MACPET
BuildTime: 0 minutes 4.30 seconds
CheckCommand:
CheckTime:
BuildBinCommand:
BuildBinTime:
Status: **skipped**
PackageFile:
PackageFileSize: -1.00 KiB
BuildID:: MACPET_20171026080823
PreProcessing: Accessing git_info. Starting Git clone. Installing dependencies. Installing package: MACPET. Starting Build package.
PostProcessing: Accessing git_info complete. Finished Git clone. Installing dependency status: 0. Installing package status: 1. Build Package status: 1.
InstallCommand:

```
source("http://bioconductor.org/scratch-repos/pkgInstall.R")
```

tokay1 BUILD SRC output

[top]

```
* checking for file 'MACPET/DESCRIPTION' ... OK
* preparing 'MACPET':
* checking DESCRIPTION meta-information ... OK
* cleaning src
Warning: No Rd macros in package 'Rdpack'.
Warning: C:/Windows/Temp/RtmpawqVYY/Rbuilddacdc8b58/MACPET/man/AnalysisStatistics.Rd:86: unknown macro '\insertRef'
Warning: C:/Windows/Temp/RtmpawqVYY/Rbuilddacdc8b58/MACPET/man/ConvertToPSelf.Rd:57: unknown macro '\insertRef'
Warning: C:/Windows/Temp/RtmpawqVYY/Rbuilddacdc8b58/MACPET/man/MACPET.Rd:63: unknown macro '\insertRef'
Warning: C:/Windows/Temp/RtmpawqVYY/Rbuilddacdc8b58/MACPET/man/PInter-class.Rd:20: unknown macro '\insertRef'
Warning: C:/Windows/Temp/RtmpawqVYY/Rbuilddacdc8b58/MACPET/man/PIntra-class.Rd:20: unknown macro '\insertRef'
Warning: C:/Windows/Temp/RtmpawqVYY/Rbuilddacdc8b58/MACPET/man/PSFit-class.Rd:59: unknown macro '\insertRef'
```

```
Warning: C:/Windows/Temp/RtmpawqVT7/Rbuilddacdc8b58/MACPET/man/PSelf-class.Rd:28: unknown macro '\insertRef'
Warning: C:/Windows/Temp/RtmpawqVT7/Rbuilddacdc8b58/MACPET/man/PeakCallerUlt.Rd:182: unknown macro '\insertRef'
Warning: C:/Windows/Temp/RtmpawqVT7/Rbuilddacdc8b58/MACPET/man/PeakCallerUlt.Rd:184: unknown macro '\insertRef'
Warning: C:/Windows/Temp/RtmpawqVT7/Rbuilddacdc8b58/MACPET/man/PeaksToGRanges.Rd:52: unknown macro '\insertRef'
Warning: C:/Windows/Temp/RtmpawqVT7/Rbuilddacdc8b58/MACPET/man/PeaksToNarrowPeak.Rd:61: unknown macro '\insertRef'
Warning: C:/Windows/Temp/RtmpawqVT7/Rbuilddacdc8b58/MACPET/man/SampleChIAPETData.bam.Rd:20: unknown macro '\insertRef'
Warning: C:/Windows/Temp/RtmpawqVT7/Rbuilddacdc8b58/MACPET/man/TagsToInteractions.Rd:46: unknown macro '\insertRef'
Warning: C:/Windows/Temp/RtmpawqVT7/Rbuilddacdc8b58/MACPET/man/exportPeaks.Rd:55: unknown macro '\insertRef'
Warning: C:/Windows/Temp/RtmpawqVT7/Rbuilddacdc8b58/MACPET/man/plot_Rd:95: unknown macro '\insertRef'
Warning: C:/Windows/Temp/RtmpawqVT7/Rbuilddacdc8b58/MACPET/man/summary.Rd:65: unknown macro '\insertRef'
* installing the package to build vignettes
Warning: running command "C:/Users/biocbuild/bbs-3.6-bioc/R/bin/x64/Rcmd.exe" INSTALL -l "C:\Windows\TEMP\RtmpawqVT7\Rinstdaccc57e95" --no-multiarch "C:/Windows/Temp/RtmpawqVT7/Rbuilddacdc8b58/MACPET" had status 1
-----------------------------------------
* installing *source* package 'MACPET' ...
** libs
C:/Rtools/mingw_64/bin/g++  -I"C:/Users/BIOCBU~1/BBS-3~1.6-B/R/include" -DNDEBUG  -I"C:/Users/biocbuild/bbs-3.6-bioc/R/library/Rcpp/include"   -I"C:/local323/include"     -O2 -Wall  -mtune=core2 -c PeakFinderSubFunctions_SGT_Rcpp.cpp -o PeakFinderSubFunctions_SGT_Rcpp.o
PeakFinderSubFunctions_SGT_Rcpp.cpp:103:29: error: 'round' is not a member of 'std'
     double SegStep=std::max(std::round((TagMax-TagMin)/std::min(double(2*N),500.0)),1.0);//the step of the sequence, minimum 1
                                 ^

PeakFinderSubFunctions_SGT_Rcpp.cpp:103:29: note: suggested alternatives:
In file included from C:/Rtools/mingw_64/x86_64-w64-mingw32/include/c++/cmath:44:0,
                 from C:/Users/biocbuild/bbs-3.6-bioc/R/library/Rcpp/include/Rcpp/platform/compiler.h:100,
                 from C:/Users/biocbuild/bbs-3.6-bioc/R/library/Rcpp/include/Rcpp/r/headers.h:48,
                 from C:/Users/biocbuild/bbs-3.6-bioc/R/library/Rcpp/include/RcppCommon.h:29,
                 from C:/Users/biocbuild/bbs-3.6-bioc/R/library/Rcpp/include/Rcpp.h:27,
                 from PeakFinderSubFunctions_SGT_Rcpp.cpp:1:
C:/Rtools/mingw_64/x86_64-w64-mingw32/include/math.h:874:25: note:   'round'
   extern double __cdecl round (double);
                         ^
In file included from C:/Users/biocbuild/bbs-3.6-bioc/R/library/Rcpp/include/Rcpp/sugar/block/block.h:26:0,
                 from C:/Users/biocbuild/bbs-3.6-bioc/R/library/Rcpp/include/Rcpp/sugar/sugar.h:26,
                 from C:/Users/biocbuild/bbs-3.6-bioc/R/library/Rcpp/include/Rcpp.h:72,
                 from PeakFinderSubFunctions_SGT_Rcpp.cpp:1:
C:/Users/biocbuild/bbs-3.6-bioc/R/library/Rcpp/include/Rcpp/sugar/functions/math.h:69:15: note:   'Rcpp::round'
 SUGAR_BLOCK_2(round,     ::Rf_fround)          // rounds 'x' to 'digits' decimals digits (used by R's round())
               ^
C:/Users/biocbuild/bbs-3.6-bioc/R/library/Rcpp/include/Rcpp/sugar/block/SugarBlock_2.h:116:9: note: in definition of macro 'SUGAR_BLOCK_2'
         __NAME__(                                                            \
         ^

PeakFinderSubFunctions_SGT_Rcpp.cpp: In function 'void Get_PairsMat_Rcpp(const List&, Rcpp::NumericMatrix&, const int&, const double&, int&, const NumericVector&)':
PeakFinderSubFunctions_SGT_Rcpp.cpp:1377:24: error: 'round' is not a member of 'std'
        double peak_gr=std::round((mx_gr+my_gr)/2.0);
                           ^

PeakFinderSubFunctions_SGT_Rcpp.cpp:1377:24: note: suggested alternatives:
In file included from C:/Rtools/mingw_64/x86_64-w64-mingw32/include/c++/cmath:44:0,
                 from C:/Users/biocbuild/bbs-3.6-bioc/R/library/Rcpp/include/Rcpp/platform/compiler.h:100,
                 from C:/Users/biocbuild/bbs-3.6-bioc/R/library/Rcpp/include/Rcpp/r/headers.h:48,
                 from C:/Users/biocbuild/bbs-3.6-bioc/R/library/Rcpp/include/RcppCommon.h:29,
                 from C:/Users/biocbuild/bbs-3.6-bioc/R/library/Rcpp/include/Rcpp.h:27,
                 from PeakFinderSubFunctions_SGT_Rcpp.cpp:1:
C:/Rtools/mingw_64/x86_64-w64-mingw32/include/math.h:874:25: note:   'round'
   extern double __cdecl round (double);
                         ^
In file included from C:/Users/biocbuild/bbs-3.6-bioc/R/library/Rcpp/include/Rcpp/sugar/block/block.h:26:0,
                 from C:/Users/biocbuild/bbs-3.6-bioc/R/library/Rcpp/include/Rcpp/sugar/sugar.h:26,
                 from C:/Users/biocbuild/bbs-3.6-bioc/R/library/Rcpp/include/Rcpp.h:72,
                 from PeakFinderSubFunctions_SGT_Rcpp.cpp:1:
C:/Users/biocbuild/bbs-3.6-bioc/R/library/Rcpp/include/Rcpp/sugar/functions/math.h:69:15: note:   'Rcpp::round'
 SUGAR_BLOCK_2(round,     ::Rf_fround)          // rounds 'x' to 'digits' decimals digits (used by R's round())
               ^
C:/Users/biocbuild/bbs-3.6-bioc/R/library/Rcpp/include/Rcpp/sugar/block/SugarBlock_2.h:116:9: note: in definition of macro 'SUGAR_BLOCK_2'
         __NAME__(                                                            \
         ^

PeakFinderSubFunctions_SGT_Rcpp.cpp:1384:28: error: 'round' is not a member of 'std'
           double peak_gc=std::round((mx_gc+my_gc)/2.0);
                              ^

PeakFinderSubFunctions_SGT_Rcpp.cpp:1384:28: note: suggested alternatives:
In file included from C:/Rtools/mingw_64/x86_64-w64-mingw32/include/c++/cmath:44:0,
                 from C:/Users/biocbuild/bbs-3.6-bioc/R/library/Rcpp/include/Rcpp/platform/compiler.h:100,
                 from C:/Users/biocbuild/bbs-3.6-bioc/R/library/Rcpp/include/Rcpp/r/headers.h:48,
                 from C:/Users/biocbuild/bbs-3.6-bioc/R/library/Rcpp/include/RcppCommon.h:29,
                 from C:/Users/biocbuild/bbs-3.6-bioc/R/library/Rcpp/include/Rcpp.h:27,
                 from PeakFinderSubFunctions_SGT_Rcpp.cpp:1:
C:/Rtools/mingw_64/x86_64-w64-mingw32/include/math.h:874:25: note:   'round'
   extern double __cdecl round (double);
                         ^
In file included from C:/Users/biocbuild/bbs-3.6-bioc/R/library/Rcpp/include/Rcpp/sugar/block/block.h:26:0,
                 from C:/Users/biocbuild/bbs-3.6-bioc/R/library/Rcpp/include/Rcpp/sugar/sugar.h:26,
                 from C:/Users/biocbuild/bbs-3.6-bioc/R/library/Rcpp/include/Rcpp.h:72,
                 from PeakFinderSubFunctions_SGT_Rcpp.cpp:1:
C:/Users/biocbuild/bbs-3.6-bioc/R/library/Rcpp/include/Rcpp/sugar/functions/math.h:69:15: note:   'Rcpp::round'
 SUGAR_BLOCK_2(round,     ::Rf_fround)          // rounds 'x' to 'digits' decimals digits (used by R's round())
               ^
C:/Users/biocbuild/bbs-3.6-bioc/R/library/Rcpp/include/Rcpp/sugar/block/SugarBlock_2.h:116:9: note: in definition of macro 'SUGAR_BLOCK_2'
         __NAME__(                                                            \
         ^

PeakFinderSubFunctions_SGT_Rcpp.cpp: In function 'Rcpp::DataFrame GetPeakInf_Rcpp(const List&, const NumericVector&, const int&, const int&, const string&, Rcpp::NumericVector&)':
PeakFinderSubFunctions_SGT_Rcpp.cpp:1659:39: error: 'round' is not a member of 'std'
           GlobalPeaksInfo(PeakID,3)=std::round((mx_q[q]+my_q[q])/2.0);//Peak.Summit
                                         ^

PeakFinderSubFunctions_SGT_Rcpp.cpp:1659:39: note: suggested alternatives:
In file included from C:/Rtools/mingw_64/x86_64-w64-mingw32/include/c++/cmath:44:0,
                 from C:/Users/biocbuild/bbs-3.6-bioc/R/library/Rcpp/include/Rcpp/platform/compiler.h:100,
                 from C:/Users/biocbuild/bbs-3.6-bioc/R/library/Rcpp/include/Rcpp/r/headers.h:48,
                 from C:/Users/biocbuild/bbs-3.6-bioc/R/library/Rcpp/include/RcppCommon.h:29,
                 from C:/Users/biocbuild/bbs-3.6-bioc/R/library/Rcpp/include/Rcpp.h:27,
                 from PeakFinderSubFunctions_SGT_Rcpp.cpp:1:
C:/Rtools/mingw_64/x86_64-w64-mingw32/include/math.h:874:25: note:   'round'
   extern double __cdecl round (double);
                         ^
In file included from C:/Users/biocbuild/bbs-3.6-bioc/R/library/Rcpp/include/Rcpp/sugar/block/block.h:26:0,
                 from C:/Users/biocbuild/bbs-3.6-bioc/R/library/Rcpp/include/Rcpp/sugar/sugar.h:26,
                 from C:/Users/biocbuild/bbs-3.6-bioc/R/library/Rcpp/include/Rcpp.h:72,
                 from PeakFinderSubFunctions_SGT_Rcpp.cpp:1:
C:/Users/biocbuild/bbs-3.6-bioc/R/library/Rcpp/include/Rcpp/sugar/functions/math.h:69:15: note:   'Rcpp::round'
 SUGAR_BLOCK_2(round,     ::Rf_fround)          // rounds 'x' to 'digits' decimals digits (used by R's round())
               ^
C:/Users/biocbuild/bbs-3.6-bioc/R/library/Rcpp/include/Rcpp/sugar/block/SugarBlock_2.h:116:9: note: in definition of macro 'SUGAR_BLOCK_2'
         __NAME__(                                                            \
         ^

PeakFinderSubFunctions_SGT_Rcpp.cpp: In function 'void GetQuantilesCI_Rcpp(const double&, const double&, const double&, const double&, const double&, const double&, Rcpp::NumericMatrix&, const int&, const int&)':
PeakFinderSubFunctions_SGT_Rcpp.cpp:1729:31: error: 'round' is not a member of 'std'
     GlobalPeaksInfo(PeakID,8)=std::round(GlobalPeaksInfo(PeakID,7))-
                               ^

PeakFinderSubFunctions_SGT_Rcpp.cpp:1729:31: note: suggested alternatives:
In file included from C:/Rtools/mingw_64/x86_64-w64-mingw32/include/c++/cmath:44:0,
                 from C:/Users/biocbuild/bbs-3.6-bioc/R/library/Rcpp/include/Rcpp/platform/compiler.h:100,
                 from C:/Users/biocbuild/bbs-3.6-bioc/R/library/Rcpp/include/Rcpp/r/headers.h:48,
                 from C:/Users/biocbuild/bbs-3.6-bioc/R/library/Rcpp/include/RcppCommon.h:29,
                 from C:/Users/biocbuild/bbs-3.6-bioc/R/library/Rcpp/include/Rcpp.h:27,
                 from PeakFinderSubFunctions_SGT_Rcpp.cpp:1:
C:/Rtools/mingw_64/x86_64-w64-mingw32/include/math.h:874:25: note:   'round'
   extern double __cdecl round (double);
                         ^
In file included from C:/Users/biocbuild/bbs-3.6-bioc/R/library/Rcpp/include/Rcpp/sugar/block/block.h:26:0,
                 from C:/Users/biocbuild/bbs-3.6-bioc/R/library/Rcpp/include/Rcpp/sugar/sugar.h:26,
                 from C:/Users/biocbuild/bbs-3.6-bioc/R/library/Rcpp/include/Rcpp.h:72,
                 from PeakFinderSubFunctions_SGT_Rcpp.cpp:1:
C:/Users/biocbuild/bbs-3.6-bioc/R/library/Rcpp/include/Rcpp/sugar/functions/math.h:69:15: note:   'Rcpp::round'
 SUGAR_BLOCK_2(round,     ::Rf_fround)          // rounds 'x' to 'digits' decimals digits (used by R's round())
               ^
C:/Users/biocbuild/bbs-3.6-bioc/R/library/Rcpp/include/Rcpp/sugar/block/SugarBlock_2.h:116:9: note: in definition of macro 'SUGAR_BLOCK_2'
         __NAME__(                                                            \
         ^

PeakFinderSubFunctions_SGT_Rcpp.cpp:1730:9: error: 'round' is not a member of 'std'
         std::round(GlobalPeaksInfo(PeakID,6))+1;
         ^

PeakFinderSubFunctions_SGT_Rcpp.cpp:1730:9: note: suggested alternatives:
In file included from C:/Rtools/mingw_64/x86_64-w64-mingw32/include/c++/cmath:44:0,
                 from C:/Users/biocbuild/bbs-3.6-bioc/R/library/Rcpp/include/Rcpp/platform/compiler.h:100,
                 from C:/Users/biocbuild/bbs-3.6-bioc/R/library/Rcpp/include/Rcpp/r/headers.h:48,
                 from C:/Users/biocbuild/bbs-3.6-bioc/R/library/Rcpp/include/RcppCommon.h:29,
                 from C:/Users/biocbuild/bbs-3.6-bioc/R/library/Rcpp/include/Rcpp.h:27,
                 from PeakFinderSubFunctions_SGT_Rcpp.cpp:1:
C:/Rtools/mingw_64/x86_64-w64-mingw32/include/math.h:874:25: note:   'round'
   extern double __cdecl round (double);
                         ^
In file included from C:/Users/biocbuild/bbs-3.6-bioc/R/library/Rcpp/include/Rcpp/sugar/block/block.h:26:0,
                 from C:/Users/biocbuild/bbs-3.6-bioc/R/library/Rcpp/include/Rcpp/sugar/sugar.h:26,
                 from C:/Users/biocbuild/bbs-3.6-bioc/R/library/Rcpp/include/Rcpp.h:72,
                 from PeakFinderSubFunctions_SGT_Rcpp.cpp:1:
C:/Users/biocbuild/bbs-3.6-bioc/R/library/Rcpp/include/Rcpp/sugar/functions/math.h:69:15: note:   'Rcpp::round'
 SUGAR_BLOCK_2(round,     ::Rf_fround)          // rounds 'x' to 'digits' decimals digits (used by R's round())
               ^
C:/Users/biocbuild/bbs-3.6-bioc/R/library/Rcpp/include/Rcpp/sugar/block/SugarBlock_2.h:116:9: note: in definition of macro 'SUGAR_BLOCK_2'
         __NAME__(                                                            \
         ^

PeakFinderSubFunctions_SGT_Rcpp.cpp:1756:32: error: 'round' is not a member of 'std'
     GlobalPeaksInfo(PeakID,11)=std::round(GlobalPeaksInfo(PeakID,10));
                                ^

PeakFinderSubFunctions_SGT_Rcpp.cpp:1756:32: note: suggested alternatives:
In file included from C:/Rtools/mingw_64/x86_64-w64-mingw32/include/c++/cmath:44:0,
                 from C:/Users/biocbuild/bbs-3.6-bioc/R/library/Rcpp/include/Rcpp/platform/compiler.h:100,
                 from C:/Users/biocbuild/bbs-3.6-bioc/R/library/Rcpp/include/Rcpp/r/headers.h:48,
                 from C:/Users/biocbuild/bbs-3.6-bioc/R/library/Rcpp/include/RcppCommon.h:29,
                 from C:/Users/biocbuild/bbs-3.6-bioc/R/library/Rcpp/include/Rcpp.h:27,
                 from PeakFinderSubFunctions_SGT_Rcpp.cpp:1:
C:/Rtools/mingw_64/x86_64-w64-mingw32/include/math.h:874:25: note:   'round'
   extern double __cdecl round (double);
                         ^
In file included from C:/Users/biocbuild/bbs-3.6-bioc/R/library/Rcpp/include/Rcpp/sugar/block/block.h:26:0,
                 from C:/Users/biocbuild/bbs-3.6-bioc/R/library/Rcpp/include/Rcpp/sugar/sugar.h:26,
                 from C:/Users/biocbuild/bbs-3.6-bioc/R/library/Rcpp/include/Rcpp.h:72,
                 from PeakFinderSubFunctions_SGT_Rcpp.cpp:1:
C:/Users/biocbuild/bbs-3.6-bioc/R/library/Rcpp/include/Rcpp/sugar/functions/math.h:69:15: note:   'Rcpp::round'
 SUGAR_BLOCK_2(round,     ::Rf_fround)          // rounds 'x' to 'digits' decimals digits (used by R's round())
               ^
C:/Users/biocbuild/bbs-3.6-bioc/R/library/Rcpp/include/Rcpp/sugar/block/SugarBlock_2.h:116:9: note: in definition of macro 'SUGAR_BLOCK_2'
         __NAME__(                                                            \
         ^

PeakFinderSubFunctions_SGT_Rcpp.cpp:1757:10: error: 'round' is not a member of 'std'
         std::round(GlobalPeaksInfo(PeakID,9))+1;
         ^

PeakFinderSubFunctions_SGT_Rcpp.cpp:1757:10: note: suggested alternatives:
In file included from C:/Rtools/mingw_64/x86_64-w64-mingw32/include/c++/cmath:44:0,
                 from C:/Users/biocbuild/bbs-3.6-bioc/R/library/Rcpp/include/Rcpp/platform/compiler.h:100,
                 from C:/Users/biocbuild/bbs-3.6-bioc/R/library/Rcpp/include/Rcpp/r/headers.h:48,
                 from C:/Users/biocbuild/bbs-3.6-bioc/R/library/Rcpp/include/RcppCommon.h:29,
                 from C:/Users/biocbuild/bbs-3.6-bioc/R/library/Rcpp/include/Rcpp.h:27,
                 from PeakFinderSubFunctions_SGT_Rcpp.cpp:1:
C:/Rtools/mingw_64/x86_64-w64-mingw32/include/math.h:874:25: note:   'round'
   extern double __cdecl round (double);
                         ^
In file included from C:/Users/biocbuild/bbs-3.6-bioc/R/library/Rcpp/include/Rcpp/sugar/block/block.h:26:0,
                 from C:/Users/biocbuild/bbs-3.6-bioc/R/library/Rcpp/include/Rcpp/sugar/sugar.h:26,
                 from C:/Users/biocbuild/bbs-3.6-bioc/R/library/Rcpp/include/Rcpp.h:72,
                 from PeakFinderSubFunctions_SGT_Rcpp.cpp:1:
C:/Users/biocbuild/bbs-3.6-bioc/R/library/Rcpp/include/Rcpp/sugar/functions/math.h:69:15: note:   'Rcpp::round'
 SUGAR_BLOCK_2(round,     ::Rf_fround)          // rounds 'x' to 'digits' decimals digits (used by R's round())
               ^
C:/Users/biocbuild/bbs-3.6-bioc/R/library/Rcpp/include/Rcpp/sugar/block/SugarBlock_2.h:116:9: note: in definition of macro 'SUGAR_BLOCK_2'
         __NAME__(                                                            \
         ^

PeakFinderSubFunctions_SGT_Rcpp.cpp:1759:22: error: 'round' is not a member of 'std'
     GlobalPeaksInfo(PeakID,12)=std::round(GlobalPeaksInfo(PeakID,10))-
                                ^

PeakFinderSubFunctions_SGT_Rcpp.cpp:1759:22: note: suggested alternatives:
In file included from C:/Rtools/mingw_64/x86_64-w64-mingw32/include/c++/cmath:44:0,
                 from C:/Users/biocbuild/bbs-3.6-bioc/R/library/Rcpp/include/Rcpp/platform/compiler.h:100,
                 from C:/Users/biocbuild/bbs-3.6-bioc/R/library/Rcpp/include/Rcpp/r/headers.h:48,
                 from C:/Users/biocbuild/bbs-3.6-bioc/R/library/Rcpp/include/RcppCommon.h:29,
                 from C:/Users/biocbuild/bbs-3.6-bioc/R/library/Rcpp/include/Rcpp.h:27,
                 from PeakFinderSubFunctions_SGT_Rcpp.cpp:1:
C:/Rtools/mingw_64/x86_64-w64-mingw32/include/math.h:874:25: note:   'round'
   extern double __cdecl round (double);
                         ^
In file included from C:/Users/biocbuild/bbs-3.6-bioc/R/library/Rcpp/include/Rcpp/sugar/block/block.h:26:0,
                 from C:/Users/biocbuild/bbs-3.6-bioc/R/library/Rcpp/include/Rcpp/sugar/sugar.h:26,
                 from C:/Users/biocbuild/bbs-3.6-bioc/R/library/Rcpp/include/Rcpp.h:72,
                 from PeakFinderSubFunctions_SGT_Rcpp.cpp:1:
C:/Users/biocbuild/bbs-3.6-bioc/R/library/Rcpp/include/Rcpp/sugar/functions/math.h:69:15: note:   'Rcpp::round'
 SUGAR_BLOCK_2(round,     ::Rf_fround)          // rounds 'x' to 'digits' decimals digits (used by R's round())
               ^
C:/Users/biocbuild/bbs-3.6-bioc/R/library/Rcpp/include/Rcpp/sugar/block/SugarBlock_2.h:116:9: note: in definition of macro 'SUGAR_BLOCK_2'
         __NAME__(                                                            \
         ^
```

```
PeakFinderSubFunctions_SGT_Rcpp.cpp:1760:5: error: 'round' is not a member of 'std'
     std::round(GlobalPeaksInfo(PeakID,6)+1;
     ^
PeakFinderSubFunctions_SGT_Rcpp.cpp:1760:5: note: suggested alternatives:
In file included from C:/Rtools/mingw_64/x86_64-w64-mingw32/include/c++/cmath:44:0,
                 from C:/Users/biocbuild/bbs-3.6-bioc/R/library/Rcpp/include/Rcpp/platform/compiler.h:100,
                 from C:/Users/biocbuild/bbs-3.6-bioc/R/library/Rcpp/include/Rcpp/r/headers.h:48,
                 from C:/Users/biocbuild/bbs-3.6-bioc/R/library/Rcpp/include/RcppCommon.h:29,
                 from C:/Users/biocbuild/bbs-3.6-bioc/R/library/Rcpp/include/Rcpp.h:27,
                 from PeakFinderSubFunctions_SGT_Rcpp.cpp:1:
C:/Rtools/mingw_64/x86_64-w64-mingw32/include/math.h:874:25: note:   'round'
   extern double __cdecl round (double);

In file included from C:/Users/biocbuild/bbs-3.6-bioc/R/library/Rcpp/include/Rcpp/sugar/block/block.h:26:0,
                 from C:/Users/biocbuild/bbs-3.6-bioc/R/library/Rcpp/include/Rcpp/sugar/sugar.h:26,
                 from C:/Users/biocbuild/bbs-3.6-bioc/R/library/Rcpp/include/Rcpp.h:72,
                 from PeakFinderSubFunctions_SGT_Rcpp.cpp:1:
C:/Users/biocbuild/bbs-3.6-bioc/R/library/Rcpp/include/Rcpp/sugar/functions/math.h:69:15: note:   'Rcpp::round'
 SUGAR_BLOCK_2(round,     ::Rf_fround)          // rounds 'x' to 'digits' decimals digits (used by R's round())

C:/Users/biocbuild/bbs-3.6-bioc/R/library/Rcpp/include/Rcpp/sugar/block/SugarBlock_2.h:116:9: note: in definition of macro 'SUGAR_BLOCK_2'
         __NAME__(                                                                                  \
         ^
In file included from C:/Users/biocbuild/bbs-3.6-bioc/R/library/Rcpp/include/RcppCommon.h:179:0,
                 from C:/Users/biocbuild/bbs-3.6-bioc/R/library/Rcpp/include/Rcpp.h:27,
                 from PeakFinderSubFunctions_SGT_Rcpp.cpp:1:
C:/Users/biocbuild/bbs-3.6-bioc/R/library/Rcpp/include/Rcpp/internal/wrap.h: In instantiation of 'SEXPREC* Rcpp::internal::wrap_dispatch_unknown_iterable(const T&, Rcpp::traits::false_type) [with T = long long int; SEXP = SEXPREC*; Rcpp::traits::false_type = Rcpp::traits::integral_constant<bool, false>]':
C:/Users/biocbuild/bbs-3.6-bioc/R/library/Rcpp/include/Rcpp/internal/wrap.h:729:100:   required from 'SEXPREC* Rcpp::internal::wrap_dispatch_unknown(const T&, Rcpp::traits::false_type) [with T = long long int; SEXP = SEXPREC*; Rcpp::traits::false_type = Rcpp::traits::integral_constant<bool, false>]'
C:/Users/biocbuild/bbs-3.6-bioc/R/library/Rcpp/include/Rcpp/internal/wrap.h:767:105:   required from 'SEXPREC* Rcpp::internal::wrap_dispatch_eigen(const T&, Rcpp::traits::false_type) [with T = long long int; SEXP = SEXPREC*; Rcpp::traits::false_type = Rcpp::traits::integral_constant<bool, false>]'
C:/Users/biocbuild/bbs-3.6-bioc/R/library/Rcpp/include/Rcpp/internal/wrap.h:784:89:   required from 'SEXPREC* Rcpp::internal::wrap_dispatch_unknown_importable(const T&, Rcpp::traits::false_type) [with T = long long int; SEXP = SEXPREC*; Rcpp::traits::false_type = Rcpp::traits::integral_constant<bool, false>]'
C:/Users/biocbuild/bbs-3.6-bioc/R/library/Rcpp/include/Rcpp/internal/wrap.h:804:108:   required from 'SEXPREC* Rcpp::internal::wrap_dispatch(const T&, Rcpp::traits::wrap_type_unknown_tag) [with T = long long int; SEXP = SEXPREC*]'
C:/Users/biocbuild/bbs-3.6-bioc/R/library/Rcpp/include/Rcpp/internal/wrap_end.h:30:110:   required from 'SEXPREC* Rcpp::wrap(const T&) [with T = long long int; SEXP = SEXPREC*]'
C:/Users/biocbuild/bbs-3.6-bioc/R/library/Rcpp/include/Rcpp/vector/proxy.h:154:25:   required from 'Rcpp::internal::generic_name_proxy<RTYPE>& Rcpp::internal::generic_name_proxy<RTYPE>::operator=(const T&) [with T = long long int; int RTYPE = 19]'
PeakFinderSubFunctions_SGT_Rcpp.cpp:1156:34:   required from here
C:/Users/biocbuild/bbs-3.6-bioc/R/library/Rcpp/include/Rcpp/internal/wrap.h:523:26: error: invalid conversion from 'long long int' to 'SEXP' [-fpermissive]
                 SEXP x = object;
                          ^
make: *** [PeakFinderSubFunctions_SGT_Rcpp.o] Error 1
Warning: running command 'make -f "C:/Users/BIOCBU~1/BBS-3~1.6-B/R/etc/x64/Makeconf" -f "C:/Users/BIOCBU~1/BBS-3~1.6-B/R/share/make/winshlib.mk" SHLIB_LDFLAGS="$(SHLIB_CXXLDFLAGS)' SHLIB_LD="$(SHLIB_CXXLD)' SHLIB="MACPET.dll" WIN=64 TCLBIN=64 OBJECTS="PeakFinderSubFunctions_SGT_Rcpp.o RcppExports.o"' had status 2
ERROR: compilation failed for package 'MACPET'
* removing 'C:/Windows/TEMP/Rtmpwq9T7/Rinstdacce57e95/MACPET'
     ----------------------------------
ERROR: package installation failed
```

tokay1 CHECK output

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tokay1 BUILD BIN output

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