

dCheckParallel

June 4, 2015

dCheckParallel

Function to check whether parallel computing should be used and how

Description

dCheckParallel is used to check whether parallel computing should be used and how

Usage

```
dCheckParallel(multicores = NULL, verbose = T)
```

Arguments

multicores	an integer to specify how many cores will be registered as the multicore parallel backend to the 'foreach' package. If NULL, it will use a half of cores available in a user's computer
verbose	logical to indicate whether the messages will be displayed in the screen. By default, it sets to true for display

Value

TRUE for using parallel computing; FALSE otherwise

Note

Whether parallel computation with multicores is used is system-specific (now only Linux or Mac OS). Also, it will depend on whether these two packages "foreach" and "doMC" have been installed. It can be installed via: `source("http://bioconductor.org/biocLite.R"); biocLite(c("foreach", "doMC"))`.

See Also

[dRWR](#), [dRWRcontact](#), [dRWRpipeline](#), [dDAGtermSim](#), [dDAGgeneSim](#)

Examples

```
dCheckParallel(multicores=2)
```