**RJafroc: R implementation of jackknife alternative free-response receiver operating characteristianalysis**

Documentation for package ‘RJafroc’ version 1.0

* [DESCRIPTION file](http://127.0.0.1:29507/help/library/JAFROCwR/DESCRIPTION).

Help Pages

|  |  |
| --- | --- |
| RJafroc[-package](http://127.0.0.1:29507/help/library/JAFROCwR/html/JAFROCwR-package.html) | R implementation of jackknife alterative free-response receiver operating characteristic  analysis |
| [CalculateFOM](http://127.0.0.1:29507/help/library/JAFROCwR/html/CalculateFOM.html) | Calculate figure of merit (**universal change; don’t capitalize every word**) |
| [CalculatePower](http://127.0.0.1:29507/help/library/JAFROCwR/html/CalculatePower.html) | Calculate Statistical Power |
| [CalculateSampleSize](http://127.0.0.1:29507/help/library/JAFROCwR/html/CalculateSampleSize.html) | Calculate Sample Size |
| [DBMHAnalysis](http://127.0.0.1:29507/help/library/JAFROCwR/html/DBMAnalysis.html) | DBM analysis with Hillis improvements |
| R[Jafroc](http://127.0.0.1:29507/help/library/JAFROCwR/html/JAFROCwR-package.html) | R implementation of jackknife free-response receiver operating characteristic  analysis |
| [OperatingCharacteristics](http://127.0.0.1:29507/help/library/JAFROCwR/html/OperatingCharacteristics.html) | Operating Characteristics from search model (FROC data) |
| [ORHAnalysis](http://127.0.0.1:29507/help/library/JAFROCwR/html/ORAnalysis.html) | Obuchowski-Rockette analysis with Hillis improvements |
| [OutputReport](http://127.0.0.1:29507/help/library/JAFROCwR/html/OutputReport.html) | Output Report |
| [PlotEmpiricalCurve](http://127.0.0.1:29507/help/library/JAFROCwR/html/PlotEmpiricalCurve.html) | Plot Empirical Curve |
| [PlotParametricCurve](http://127.0.0.1:29507/help/library/JAFROCwR/html/PlotParametricCurve.html) | Plot Parametric Curve |
| [ReadDataFile](http://127.0.0.1:29507/help/library/JAFROCwR/html/ReadDataFile.html) | Read Data File |
| [SampleSizeCalculator](http://127.0.0.1:29507/help/library/JAFROCwR/html/SampleSizeCalculator.html) | Sample Size Calculator |
| [SaveDataFile](http://127.0.0.1:29507/help/library/JAFROCwR/html/SaveDataFile.html) | Save Data File in specified format |