




Search

Results 1 - 10 for **canonical correlation**. (0.40 seconds)

### CRAN Task View: Multivariate Statistics

**Canonical Correlation:** `cancor()` in `stats` provides **canonical correlation**. `kernlab` uses kernel methods to provide robust **canonical correlation** with `kccla()`. ...

[cran.r-project.org/web/views/Multivariate.html](http://cran.r-project.org/web/views/Multivariate.html)

### R: Canonical Correlation Analysis

**Canonical correlation** analysis, following Brian McArdle's unpublished graduate course notes, plus improvements to allow the calculations in the case of very ...

[cc.oulu.fi/~jarioksa/softhelp/vegan/html/CCorA.html](http://cc.oulu.fi/~jarioksa/softhelp/vegan/html/CCorA.html)

### [PDF] Package 'CCA'

File Format: PDF/Adobe Acrobat - [Quick View](#)

by I González

It includes a regularized extension of the **canonical correlation** analysis to ... The function performs **Canonical Correlation** Analysis to highlight ...

[cran.r-project.org/web/packages/CCA/CCA.pdf](http://cran.r-project.org/web/packages/CCA/CCA.pdf)

### R: Canonical Correlation Analysis

Jan 9, 2009 ... **Canonical correlation** analysis (CCA) is a form of linear subspace analysis, and involves the projection of two sets of vectors (here, ...

[bm2.genes.nig.ac.jp/RGM2/R\\_current/library/yacca/.../cca.html](http://bm2.genes.nig.ac.jp/RGM2/R_current/library/yacca/.../cca.html)

### [PDF] Package 'yhat'

File Format: PDF/Adobe Acrobat - [Quick View](#)

by K Nimon - 2009 - [Related articles](#)

Dec 10, 2009 ... Butts, C. T. (2009). `yacca`: Yet Another **Canonical Correlation** Analysis Package. R package version 1.1. Mood, A. M. (1969) Macro-analysis of ...

[cran.r-project.org/web/packages/yhat/yhat.pdf](http://cran.r-project.org/web/packages/yhat/yhat.pdf)

### R: Kernel Canonical Correlation Analysis

The kernel version of **canonical correlation** analysis. Kernel **Canonical Correlation**

Done

[Introductions](#) [Task Views](#) [Support Lists](#) [Functions](#) [Books](#) [Blogs](#) [Related Tools](#)

[R reference card, by Jonathan Baron Parentheses are for functions ...](#)

`cancor()`: **canonical correlation**. Graphics `plot()`, `barplot()`, `boxplot()`, `stem()`, `hist()`: basic plots `matplot()`: matrix plot `pairs(matrix)`: scatterplots ...

[cran.r-project.org/doc/contrib/refcard.pdf](http://cran.r-project.org/doc/contrib/refcard.pdf)

[Factorial methods: Around Principal Component Analysis \(PCA\)](#)

Jan 6, 2007 ... **Canonical** analysis. Kernel methods. Neural networks ..... For instance, one can assume that the **correlations** between the returns is due to ...

[zoonek2.free.fr/UNIX/48\\_R/05.html](http://zoonek2.free.fr/UNIX/48_R/05.html)

[An Introduction to R](#)

but also the block and variety **canonical** contrasts, since sometimes these give additional useful ..... **Correlation** of Parameter Estimates: ...

[cran.r-project.org/doc/manuals/R-intro.pdf](http://cran.r-project.org/doc/manuals/R-intro.pdf)

1