

Resource Summary Report

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RFT FDR

RRID:SCR_002533

Type: Tool

Proper Citation

RFT FDR (RRID:SCR_002533)

Resource Information

URL: http://www.nitrc.org/projects/rft_fdr/

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Description: So far there is a lack for Random Field Theory (RFT) -based multiple comparison correction for surfaces generated in Freesurfer software package. This set of Matlab-based functions can be used for that purpose. They are based on Worsley's SurfStat toolbox. You also need to have installed Freesurfer software package and included the Freesurfer's matlab subdirectory in the Matlab's search path. In addition, this tool implements the RFT-FDR hierarchical correction that can be used for optimizing the amount of smoothing in cortical thickness analyses (Neuroimage 52, 158-171).

Abbreviations: RFT_FDR

Synonyms: RFT-FDR, RFT FDR

Resource Type: software application, software resource

Keywords: console (text based), gnome, kde, matlab, mgh/mgz, modeling, magnetic resonance, os independent, rendering, statistical operation, surface analysis, surface rendering, thickness, visualization, random field theory

Availability: Free, Available for download, Freely available

Resource Name: RFT FDR

Resource ID: SCR_002533

Alternate IDs: nlx_155938

License: Academic Free License

Record Creation Time: 20220129T080213+0000

Record Last Update: 20260912T200228+0000

Ratings and Alerts

No rating or validation information has been found for RFT FDR.

No alerts have been found for RFT FDR.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.