## **Resource Summary Report**

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# **Functional ROI Atlas**

RRID:SCR\_009481 Type: Tool

### **Proper Citation**

Functional ROI Atlas (RRID:SCR\_009481)

#### **Resource Information**

URL: http://www.nitrc.org/projects/froi\_atlas/

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**Description:** An effort to provide a set of quasi-probabilistic atlases for established functional ROIs in the human neuroimaging literature. Many atlases exist for various anatomical parcellation schemes, such as the Brodmann areas, the structural atlases, tissue segmentation atlases, etc. To date, however, there is no atlas for so-called functional ROIs. Such fROIs are typically associated with an anatomical label of some kind (e.g. the \_fusiform\_ face area), but these labels are only approximate and can be misleading inasmuch as fROIs are not constrained by anatomical landmarks, whether cytoarchitectonic or based on sulcal and gyral landmarks. The goal of this project is to provide quasi-probabilistic atlases for fROIs that are based on published coordinates in the neuroimaging literature. This is an open-ended enterprise and the atlas can grow as needed. Members of the neuroscience and neuroimaging community interested in contributing to the project are encouraged to do so.

Abbreviations: Functional ROI Atlas

Resource Type: data or information resource, atlas

Keywords: magnetic resonance, nifti, functional roi, region of interest, neuroimaging

Funding:

Availability: GNU General Public License, The community can contribute to this resource

Resource Name: Functional ROI Atlas

Resource ID: SCR\_009481

Alternate IDs: nlx\_155628

**Record Creation Time:** 20220129T080253+0000

Record Last Update: 20250507T060642+0000

#### **Ratings and Alerts**

No rating or validation information has been found for Functional ROI Atlas.

No alerts have been found for Functional ROI Atlas.

Data and Source Information

Source: <u>SciCrunch Registry</u>

**Usage and Citation Metrics** 

We have not found any literature mentions for this resource.