## **Resource Summary Report**

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# **Cocoframer**

RRID:SCR\_023817 Type: Tool

**Proper Citation** 

Cocoframer (RRID:SCR\_023817)

### **Resource Information**

URL: https://github.com/alleninstitute/cocoframer

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**Description:** Software R package contains various functions for using the data from the Allen Mouse Brain Atlas that is registered to the Common Coordinate Framework. The functionality includes retrieving 3D, CCF aligned, gridded ISH data from the Allen Brain Atlas API, rendering 2D plots of slices of ISH data, retrieving the Mouse Brain Atlas structural ontology, and generating 3D plots of brain structures like those presented in the Allen Brain Explorer.

Synonyms: COmmon COordinate FRAMEwork in R

Resource Type: software toolkit, software resource

**Keywords:** Allen Mouse Brain Atlas, Common Coordinate Framework, retrieving 3D, CCF aligned, gridded ISH, data,

#### Funding:

Availability: Free, Available for download, Freely available

Resource Name: Cocoframer

Resource ID: SCR\_023817

Record Creation Time: 20230721T050220+0000

Record Last Update: 20250420T015846+0000

## **Ratings and Alerts**

No rating or validation information has been found for Cocoframer.

No alerts have been found for Cocoframer.

Data and Source Information

Source: <u>SciCrunch Registry</u>

Usage and Citation Metrics

We have not found any literature mentions for this resource.