## **Resource Summary Report**

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# **XTRACT**

RRID:SCR\_024933 Type: Tool

**Proper Citation** 

XTRACT (RRID:SCR\_024933)

#### **Resource Information**

URL: https://fsl.fmrib.ox.ac.uk/fsl/fslwiki/XTRACT

Proper Citation: XTRACT (RRID:SCR\_024933)

**Description:** Software command line tool for automated tractography. Standardised protocols for automated tractography in human and macaque brain.

Resource Type: software application, software resource

Defining Citation: PMID:32407993

Keywords: automated tractography, tractography, human, macaque, brain

Funding: Medical Research Council PhD Studentship UK ; Marie Sk?odowska-Curie Individual Fellowship Grant ; Biotechnology and Biological Sciences Research Council ; Netherlands Organization for Scientific Research NWO Netherlands ; Sir Henry Dale Wellcome Trust Fellowship UK ; MRC Career Development Fellowship UK ; Wellcome Trust Collaborative Award UK ; UK Engineering and Physical Sciences Research Council ; Wellcome Trust grant UK ; Human Connectome Project ; NIMH 1U54MH091657; McDonnell Center for Systems Neuroscience at Washington University ; NIH ; UK Biobank Resource ; Wellcome Trust Availability: Free, Freely available

Resource Name: XTRACT

Resource ID: SCR\_024933

**Record Creation Time:** 20240129T210604+0000

Record Last Update: 20250522T061537+0000

### **Ratings and Alerts**

No rating or validation information has been found for XTRACT.

No alerts have been found for XTRACT.

#### Data and Source Information

Source: <u>SciCrunch Registry</u>

### **Usage and Citation Metrics**

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at <u>NIF</u>.

Assimopoulos S, et al. (2024) Generalising XTRACT tractography protocols across common macaque brain templates. Brain structure & function, 229(8), 1873.