

# Resource Summary Report

Generated by [NIF](#) on Aug 9, 2026

## [fsl\\_anat](#)

RRID:SCR\_024930

Type: Tool

### Proper Citation

fsl\_anat (RRID:SCR\_024930)

### Resource Information

**URL:** [https://fsl.fmrib.ox.ac.uk/fsl/fslwiki/fsl\\_anat](https://fsl.fmrib.ox.ac.uk/fsl/fslwiki/fsl_anat)

**Proper Citation:** fsl\_anat (RRID:SCR\_024930)

**Description:** Software tool provides general pipeline for processing anatomical images.

**Synonyms:** Anatomical Processing Script: fsl\_anat

**Resource Type:** software application, software resource, image processing software, data processing software

**Keywords:** processing anatomical images,

**Availability:** Free, Freely available

**Resource Name:** fsl\_anat

**Resource ID:** SCR\_024930

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

**Record Last Update:** 20260808T190706+0000

### Ratings and Alerts

No rating or validation information has been found for fsl\_anat.

No alerts have been found for fsl\_anat.

### Data and Source Information

**Source:** [SciCrunch Registry](#)

## Usage and Citation Metrics

We found 12 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [NIF](#) .

Miller GN, et al. (2025) Comparison of brain normalization software and lesion compensation techniques in chronic perinatal stroke imaging. *Imaging neuroscience* (Cambridge, Mass.), 3.

Xu Z, et al. (2025) Association of decreased visibility on deep medullary vein gray-matter volume mediated by increased extracellular fluid in the white matter of patients with cerebral small vessel disease. *Quantitative imaging in medicine and surgery*, 15(2), 1371.

Gonzalez Alam TRJ, et al. (2025) A double dissociation between semantic and spatial cognition in visual to default network pathways. *eLife*, 13.

Coluzzi D, et al. (2025) Biomarker Investigation Using Multiple Brain Measures from MRI Through Explainable Artificial Intelligence in Alzheimer's Disease Classification. *Bioengineering* (Basel, Switzerland), 12(1).

Rosada C, et al. (2024) Effects of stress-related neuromodulators on amygdala and hippocampus resting state functional connectivity. *Journal of psychopharmacology* (Oxford, England), 38(7), 604.

Lipka R, et al. (2024) No changes in triple network engagement following (combined) noradrenergic and glucocorticoid stimulation in healthy men. *Social cognitive and affective neuroscience*, 19(1).

Mattiesing RM, et al. (2024) Validation of a semi-automated method to quantify lesion volume changes in multiple sclerosis on 2D proton-density-weighted scans based on image subtraction. *Neuroimage. Reports*, 4(1), 100194.

Molchanova N, et al. (2024) Fast refacing of MR images with a generative neural network lowers re-identification risk and preserves volumetric consistency. *Human brain mapping*, 45(9), e26721.

Souter NE, et al. (2024) Default mode network shows distinct emotional and contextual responses yet common effects of retrieval demands across tasks. *Human brain mapping*, 45(7), e26703.

Stotesbury H, et al. (2022) Quantification of Silent Cerebral Infarction on High-Resolution FLAIR and Cognition in Sickle Cell Anemia. *Frontiers in neurology*, 13, 867329.

Zhou X, et al. (2022) Choice of Voxel-based Morphometry processing pipeline drives variability in the location of neuroanatomical brain markers. *Communications biology*, 5(1), 913.

Dinsdale NK, et al. (2022) STAMP: Simultaneous Training and Model Pruning for low data regimes in medical image segmentation. *Medical image analysis*, 81, 102583.