

Resource Summary Report

Generated by [NIF](#) on Aug 28, 2026

BRAINSMush

RRID:SCR_009485

Type: Tool

Proper Citation

BRAINSMush (RRID:SCR_009485)

Resource Information

URL: <https://github.com/BRAINSia/BRAINSTools/tree/master/BRAINSMush>

Proper Citation: BRAINSMush (RRID:SCR_009485)

Description: Tool to generate brain volume mask from input of T1 and T2-weighted images alongside a region of interest brain mask. This volume mask omits dura, skull, eyes, etc. The program is built upon ITK and uses the Slicer3 execution model framework to define the command line arguments and can be fully integrated with Slicer3 using the module discovery capabilities of Slicer3.

Abbreviations: BRAINSMush

Resource Type: data processing software, image analysis software, segmentation software, software application, software resource

Keywords: analyze, application, bsd license, bsd/mit-style open source license, c++, console (text based), dicom, magnetic resonance, nifti, nrrd, segmentation

Availability: BSD License

Resource Name: BRAINSMush

Resource ID: SCR_009485

Alternate IDs: nlx_155702

Alternate URLs: <http://www.nitrc.org/projects/brainsmush>

Record Creation Time: 20220129T080253+0000

Record Last Update: 20260821T193902+0000

Ratings and Alerts

No rating or validation information has been found for BRAINSMush.

No alerts have been found for BRAINSMush.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.