

# Resource Summary Report

Generated by PRECISE-TBI on Jul 31, 2026

## BRAINSMush

RRID:SCR\_009485

Type: Tool

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### Proper Citation

BRAINSMush (RRID:SCR\_009485)

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### 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, segmentation software, software resource, image analysis software, software application

**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:** 20260731T042822+0000

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### Ratings and Alerts

No rating or validation information has been found for BRAINSMush.

No alerts have been found for BRAINSMush.

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## Data and Source Information

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

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.