

Resource Summary Report

Generated by [ASWG](#) on Aug 2, 2026

MABMIS: Multi-Atlas Based Multi-Image Segmentation

RRID:SCR_006975

Type: Tool

Proper Citation

MABMIS: Multi-Atlas Based Multi-Image Segmentation (RRID:SCR_006975)

Resource Information

URL: <http://www.med.unc.edu/bric/ideagroup/free-softwares/mabmis>

Proper Citation: MABMIS: Multi-Atlas Based Multi-Image Segmentation (RRID:SCR_006975)

Description: This software package implements an algorithm for accurate and consistent segmentation / labeling on a group of images. The images should be in Analyze format with paired header and image files. All images should be preprocessed so that they have been affinely aligned together.

Abbreviations: MABMIS

Synonyms: Multi-Atlas Based Multi-Image Segmentation, MABMIS: Multi-Atlas Based Segmentation

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

Defining Citation: [PMID:21807102](#)

Keywords: magnetic resonance, analyze, groupwise registration, label, atlas

Availability: Free, For academic research purposes, <Http://bric.unc.edu/ideagroup/free-softwares/>

Resource Name: MABMIS: Multi-Atlas Based Multi-Image Segmentation

Resource ID: SCR_006975

Alternate IDs: nlx_155790

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

Record Creation Time: 20220129T080239+0000

Record Last Update: 20260801T190315+0000

Ratings and Alerts

No rating or validation information has been found for MABMIS: Multi-Atlas Based Multi-Image Segmentation.

No alerts have been found for MABMIS: Multi-Atlas Based Multi-Image Segmentation.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.