

Resource Summary Report

Generated by SPARC SAWG on Sep 17, 2026

UManitoba - JHU Functionally Defined Human White Matter Atlas

RRID:SCR_015525

Type: Tool

Proper Citation

UManitoba - JHU Functionally Defined Human White Matter Atlas (RRID:SCR_015525)

Resource Information

URL: http://www.nitrc.org/projects/uofm_jhu_atlas/

Proper Citation: UManitoba - JHU Functionally Defined Human White Matter Atlas (RRID:SCR_015525)

Description: Probabilistic atlas of human white matter tracts/regions underlying several well-known resting state brain networks. The atlas includes group probability maps for each network, as well as each individual tract that are aligned to both the SPM and MRISudio ICBM templates.

Synonyms: UManitoba JHU Functionally Defined Human White Matter Atlas, UManitoba-JHU Functionally-Defined Human White Matter Atlas

Resource Type: atlas, data or information resource

Defining Citation: [PMID:26578930](#)

Keywords: white matter, dti tractography, resting state brain network, group probability map

Availability: Acknowledgement requested, Freely available, Available for download

Resource Name: UManitoba - JHU Functionally Defined Human White Matter Atlas

Resource ID: SCR_015525

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Record Creation Time: 20220129T080326+0000

Record Last Update: 20260912T200215+0000

Ratings and Alerts

No rating or validation information has been found for UManitoba - JHU Functionally Defined Human White Matter Atlas.

No alerts have been found for UManitoba - JHU Functionally Defined Human White Matter Atlas.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Figley TD, et al. (2017) Probabilistic White Matter Atlases of Human Auditory, Basal Ganglia, Language, Precuneus, Sensorimotor, Visual and Visuospatial Networks. Frontiers in human neuroscience, 11, 306.