# **Resource Summary Report**

Generated by NIF on May 24, 2025

# **Tract Based Spatial Statistics**

RRID:SCR\_024932

Type: Tool

### **Proper Citation**

Tract Based Spatial Statistics (RRID:SCR\_024932)

#### **Resource Information**

URL: https://fsl.fmrib.ox.ac.uk/fsl/fslwiki/TBSS

**Proper Citation:** Tract Based Spatial Statistics (RRID:SCR\_024932)

**Description:** Software tool to improve sensitivity, objectivity and interpretability of analysis of multi-subject diffusion imaging studies.

**Abbreviations: TBSS** 

Synonyms: , Tract-Based Spatial Statistics, TBSS:Tract-Based Spatial Statistics

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

software application

**Defining Citation: PMID:16624579** 

Keywords: analysis of multi-subject diffusion imaging studies, imaging analysis, imaging,

Funding: EPSRC;

BBSRC; MRC;

Wellcome Trust;

Multiple Sclerosis Society

**Availability:** Free, Freely available

**Resource Name:** Tract Based Spatial Statistics

Resource ID: SCR\_024932

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

**Record Last Update:** 20250524T061135+0000

## Ratings and Alerts

No rating or validation information has been found for Tract Based Spatial Statistics.

No alerts have been found for Tract Based Spatial Statistics.

#### Data and Source Information

Source: SciCrunch Registry

## **Usage and Citation Metrics**

We found 2 mentions in open access literature.

**Listed below are recent publications.** The full list is available at NIF.

Sheriff AB, et al. (2024) A comparison of white matter microstructure and correlates with neuropsychological measures in younger and older adults. PloS one, 19(6), e0305818.

D'Antonio F, et al. (2024) Distinct grey and white matter changes are associated with the phenomenology of visual hallucinations in Lewy Body Disease. Scientific reports, 14(1), 14748.