

# Resource Summary Report

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## Microstructural correlation toolbox

RRID:SCR\_002316

Type: Tool

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### Proper Citation

Microstructural correlation toolbox (RRID:SCR\_002316)

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### Resource Information

**URL:** [http://www.nitrc.org/projects/msc\\_toolbox/](http://www.nitrc.org/projects/msc_toolbox/)

**Proper Citation:** Microstructural correlation toolbox (RRID:SCR\_002316)

**Description:** A Matlab-based software library to perform independent component analysis on group white matter skeleton generated by FSL TBSS. The script produces stable estimates of the white matter tract or tract segments that resemble highly correlated variation profiles across a group of subjects.

**Abbreviations:** MSC

**Resource Type:** software resource, software library, software toolkit

**Keywords:** magnetic resonance, matlab, independent component analysis

**Funding:**

**Availability:** UCSF NCL Software License

**Resource Name:** Microstructural correlation toolbox

**Resource ID:** SCR\_002316

**Alternate IDs:** nlx\_155665

**Record Creation Time:** 20220129T080212+0000

**Record Last Update:** 20250410T064853+0000

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### Ratings and Alerts

No rating or validation information has been found for Microstructural correlation toolbox.

No alerts have been found for Microstructural correlation toolbox.

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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.