

# Resource Summary Report

Generated by [Kravitz](#) on Sep 10, 2026

## Linear Fascicle Evaluation

RRID:SCR\_016153

Type: Tool

### Proper Citation

Linear Fascicle Evaluation (RRID:SCR\_016153)

### Resource Information

**URL:** <https://github.com/brain-life/encode>

**Proper Citation:** Linear Fascicle Evaluation (RRID:SCR\_016153)

**Description:** Software that implements a framework to encode structural brain connectomes into multidimensional arrays (tensors). Encoding Connectomes provides an agile framework for computing over connectome edges and nodes.

**Resource Type:** data analysis software, data processing software, software application, software resource

**Keywords:** connectome, encode, framework, neuroanatomy, tract, dissection, array, tensor, edge, node

**Funding:** Indiana University Areas of Emergent Research initiative Learning: Brains ;  
Machines ;  
Children ;  
NCATS UL1 TR001108;  
NSF BCS-1734853;  
NSF IIS-1636893

**Availability:** Free, Available for download, Demo available

**Resource Name:** Linear Fascicle Evaluation

**Resource ID:** SCR\_016153

**Record Creation Time:** 20220129T080329+0000

**Record Last Update:** 20260905T132804+0000

### Ratings and Alerts

No rating or validation information has been found for Linear Fascicle Evaluation.

No alerts have been found for Linear Fascicle Evaluation.

---

## 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 [Kravitz](#) .

Schiavi S, et al. (2020) A new method for accurate in vivo mapping of human brain connections using microstructural and anatomical information. Science advances, 6(31), eaba8245.