

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 9, 2026

DIStributions of SPINEs

RRID:SCR_006925

Type: Tool

Proper Citation

DIStributions of SPINEs (RRID:SCR_006925)

Resource Information

URL: <http://cajalbbp.cesvima.upm.es/dispine>

Proper Citation: DIStributions of SPINEs (RRID:SCR_006925)

Description: THIS RESOURCE IS NO LONGER IN SERVICE, documented August 19, 2016. Software tool that facilitates the analysis of the 3D structure of spine insertions in dendrites, providing insight on spine distribution patterns. Dispine depends on python 2.6, PyQt4, numpy, python wrappers of VTK and pygame. If you want to test the tool, a test set is provided.

Abbreviations: Dispine

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

Defining Citation: [PMID:22644869](#)

Keywords: spine, insertion, dendrite, distribution pattern, data set, visualization, spiny dendrite, 3d structure, spine insertion

Funding: Centre for Networked Biomedical Research into Neurodegenerative Diseases CB06/05/0066;

Spanish Ministry of Education Science and Innovation BFU2006-13395;

Spanish Ministry of Education Science and Innovation SAF2009-09394;

Spanish Ministry of Education Science and Innovation TIN2010-21289

Availability: THIS RESOURCE IS NO LONGER IN SERVICE

Resource Name: DIStributions of SPINEs

Resource ID: SCR_006925

Alternate IDs: nlx_152807

Record Creation Time: 20220129T080238+0000

Record Last Update: 20260808T185903+0000

Ratings and Alerts

No rating or validation information has been found for DIStributions of SPINEs.

No alerts have been found for DIStributions of SPINEs.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.