Resource Summary Report

Generated by PRECISE-TBI on Sep 8, 2026

Distance Mapping

RRID:SCR_001561
Type: Tool

Proper Citation

Distance Mapping (RRID:SCR_001561)

Resource Information

URL: http://www.glycosciences.de/modeling/distmap/

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Description: Web tool that allows drawing distances of equal r as a function of the appropriate F,Y coordinates using the nuclear Overhauser enhancement (NOE), which allows the detection of the proximity in space between protons that may be located in different, yet spatially neighboring residues of oligosaccharides. A single pair of contours drawn for the lower and upper limits of r for one NOE encloses a torus-like region which still covers an infinite number of F,Y conformations. Please note: This application only works if Java Script is activated in your web browser.

Abbreviations: Distance Mapping

Resource Type: analysis service resource, data analysis service, production service resource, service resource

Keywords: disaccharide, oligosaccharide, distance, atom

Availability: THIS RESOURCE IS NO LONGER IN SERVICE

Resource Name: Distance Mapping

Resource ID: SCR_001561

Alternate IDs: nlx_152876

Record Creation Time: 20220129T080208+0000

Record Last Update: 20260905T133114+0000

Ratings and Alerts

No rating or validation information has been found for Distance Mapping.

No alerts have been found for Distance Mapping.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We have not found any literature mentions for this resource.