

# Resource Summary Report

Generated by [nidm-terms](#) on Jul 29, 2026

## Distance Mapping

RRID:SCR\_001561

Type: Tool

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### Proper Citation

Distance Mapping (RRID:SCR\_001561)

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### Resource Information

**URL:** <http://www.glycosciences.de/modeling/distmap/>

**Proper Citation:** Distance Mapping (RRID:SCR\_001561)

**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, service resource, data analysis service, production 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:** 20260728T043114+0000

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### Ratings and Alerts

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

No alerts have been found for Distance Mapping.

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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.