

Resource Summary Report

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

OBI-Warp

RRID:SCR_012041

Type: Tool

Proper Citation

OBI-Warp (RRID:SCR_012041)

Resource Information

URL: <http://obi-warp.sourceforge.net/>

Proper Citation: OBI-Warp (RRID:SCR_012041)

Description: Software that aligns matrices along a single axis using Dynamic Time Warping (DTW) and a one-to-one (bijective) interpolated warp function.

Synonyms: Ordered Bijective Interpolated Warping

Resource Type: software resource

Defining Citation: [PMID:16944896](#)

Keywords: bio.tools

Availability: MIT License

Resource Name: OBI-Warp

Resource ID: SCR_012041

Alternate IDs: OMICS_02386, biotools:obi-warp

Alternate URLs: <https://bio.tools/obi-warp>

Record Creation Time: 20220129T080308+0000

Record Last Update: 20260725T190729+0000

Ratings and Alerts

No rating or validation information has been found for OBI-Warp.

No alerts have been found for OBI-Warp.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [nidm-terms](#) .

Fernandez L, et al. (2025) Development and Validation of a Capillary Electrophoresis Coupled to Mass Spectrometry Pipeline for Comparable Assessment of the Plasma Peptidome. Proteomics, 25(11-12), e202400114.

Jacobsen KM, et al. (2018) APD-Containing Cyclolipodepsipeptides Target Mitochondrial Function in Hypoxic Cancer Cells. Cell chemical biology, 25(11), 1337.