Resource Summary Report

Generated by Kravitz on Sep 14, 2026

ClinProTools

RRID:SCR_014341
Type: Tool

Proper Citation

ClinProTools (RRID:SCR_014341)

Resource Information

URL: http://g6g-softwaredirectory.com/bio/cross-omics/biomarker/20241BrukerClinProTools.php

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Description: Biomarker detection and evaluation software which provides an advanced basis for mining unknown potential biomarkers in complex protein profiles. Visualization tools such as stack plots and box-and-whiskers plots can be used to interactively inspect and compare large data sets originating from samples that contain different clinical diagnoses. ClinProTools also supplies sophisticated mathematical algorithms for the discovery of complex biomarker pattern models. Besides validation, class-prediction tools are also integrated to allow the implementation of the whole biomarker detection and evaluation process.

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

Keywords: biomarker detection, biomarker evaluation, mining, visualization tools, large data set, biomarker pattern model

Availability: Pay for product

Resource Name: ClinProTools

Resource ID: SCR_014341

Record Creation Time: 20220129T080320+0000

Record Last Update: 20260912T195815+0000

Ratings and Alerts

No rating or validation information has been found for ClinProTools.

No alerts have been found for ClinProTools.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 274 mentions in open access literature.

Listed below are recent publications. The full list is available at Kravitz .

Mursalim MF, et al. (2026) Development and validation of a custom Matrix-Assisted Laser Desorption/Ionization Time-of-Flight Mass Spectrometry (MALDI-TOF MS) peptide database for the rapid and accurate identification of Aeromonas spp. isolated from diseased fish. BMC veterinary research, 22(1).

Diawara EY, et al. (2026) Ectoparasite survey of schoolchildren in the Republic of Guinea. PLOS global public health, 6(1), e0005496.

Silva-Santana G, et al. (2026) Laboratory strategies for the identification of Burkholderia species: From classical phenotyping to advanced genomic and proteomic approaches. Antonie van Leeuwenhoek, 119(3).

Reis FYT, et al. (2026) Use of MALDI-TOF mass spectrometry for identification of Weissella tructae. Brazilian journal of microbiology : [publication of the Brazilian Society for Microbiology], 57(1).

Bemba IB, et al. (2026) Glossina from the Republic of the Congo: species identification by MALDI-TOF MS and research of associated micro-organisms. Parasite (Paris, France), 33, 5.

Nakamura A, et al. (2026) A Novel Paludibacterium Species Isolated from Human Blood. Microorganisms, 14(2).

Sy D, et al. (2026) Rapid identification of Biomphalaria spp. and diagnosis of Schistosoma mansoni infestation using MALDI-TOF mass spectrometry. PLoS neglected tropical diseases, 20(3), e0013236.

Braglia C, et al. (2025) Unravelling pollen diet and microbiome influence on honey bee health. Scientific reports, 15(1), 13474.

Jiang X, et al. (2025) High-throughput LDI MS technology decodes the distinct metabolic landscape of prostate cancer in a large-scale cohort. Biomarker research, 13(1), 94.

Ye Z, et al. (2025) Rapid Identification and Typing of Carbapenem-Resistant Klebsiella pneumoniae Using MALDI-TOF MS and Machine Learning. Microbial biotechnology, 18(6), e70184.

Moyadee W, et al. (2025) Serum proteomic approach to identifying differentially expressed proteins in effusive feline infectious peritonitis. Scientific reports, 15(1), 18899.

Komine T, et al. (2025) A rapid and simple MALDI-TOF MS lipid profiling method for differentiating Mycobacterium ulcerans from Mycobacterium marinum. Journal of clinical microbiology, 63(3), e0140024.

Neurauter M, et al. (2025) Application of MALDI TOF and DART mass spectrometry as novel tools for classification of anaerobic gut fungi strains. Analytical and bioanalytical chemistry, 417(15), 3245.

Trapp-Fragnet L, et al. (2025) Extracellular vesicles released from Marek's disease virus-transformed T-cells impact immune cell proliferation. The Journal of general virology, 106(12).

Bouledroua R, et al. (2025) Assessment of MALDI-TOF MS for Arthropod Identification Based on Exuviae Spectra Analysis. Biological procedures online, 27(1), 12.

Diaz Vicuna E, et al. (2025) Hazelnut skins as a new sustainable ingredient for beef cattle diets. Scientific reports, 15(1), 38926.

Lebano I, et al. (2024) MALDI-TOF as a powerful tool for identifying and differentiating closely related microorganisms: the strange case of three reference strains of Paenibacillus polymyxa. Scientific reports, 14(1), 2585.

Sanguansin S, et al. (2024) Exploring protein profiles and hub genes in ameloblastoma. Biomedical reports, 20(4), 64.

Nakatt L, et al. (2024) Urogenital schistosomiasis in schoolchildren in the lake zones of Kankossa and Oued Rawdha, southern Mauritania: The first parasitological and malacological survey. PLoS neglected tropical diseases, 18(9), e0012505.

Gaye PM, et al. (2024) Matrix-assisted laser desorption/ionization time-of-flight mass spectrometry traces the geographical source of Biomphalaria pfeifferi and Bulinus forskalii, involved in schistosomiasis transmission. Infectious diseases of poverty, 13(1), 11.