## **Resource Summary Report**

Generated by NIF on May 15, 2025

# **TaxoAssignement**

RRID:SCR\_006814

Type: Tool

## **Proper Citation**

TaxoAssignement (RRID:SCR\_006814)

#### **Resource Information**

**URL:** http://sourceforge.net/projects/taxoassignement/

**Proper Citation:** TaxoAssignement (RRID:SCR\_006814)

**Description:** Software tool for the taxonomic assignment of Next Generation Sequencing

reads using multiple reference taxonomy.

**Abbreviations:** TANGO

**Synonyms:** Taxonomic assignment of sequences, TANGO: Taxonomic Assignment in

Metagenomics

**Resource Type:** software resource

**Keywords:** next generation sequencing, taxonomy, perl

**Funding:** 

Availability: MIT License

Resource Name: TaxoAssignement

Resource ID: SCR\_006814

Alternate IDs: OMICS\_01439

Alternate URLs: http://www.cs.upc.edu/~valiente/tango/

**Record Creation Time:** 20220129T080238+0000

Record Last Update: 20250420T014347+0000

## **Ratings and Alerts**

No rating or validation information has been found for TaxoAssignement.

No alerts have been found for TaxoAssignement.

#### Data and Source Information

Source: SciCrunch Registry

## **Usage and Citation Metrics**

We found 242 mentions in open access literature.

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

Provencher L, et al. (2025) CHD6 has poly(ADP-ribose)- and DNA-binding domains and regulates PARP1/2-trapping inhibitor sensitivity via abasic site repair. Nature communications, 16(1), 1026.

Prass TM, et al. (2024) Residue-resolved insights into the stabilization of therapeutic proteins by excipients: A case study of two monoclonal antibodies with arginine and glutamate. mAbs, 16(1), 2427771.

Lotze G, et al. (2024) In situ characterization of stresses, deformation and fracture of thin films using transmission X-ray nanodiffraction microscopy. Journal of synchrotron radiation, 31(Pt 1), 42.

McAlary L, et al. (2024) Amyloidogenic regions in beta-strands II and III modulate the aggregation and toxicity of SOD1 in living cells. Open biology, 14(6), 230418.

van Haren MHI, et al. (2024) Probing the surface charge of condensates using microelectrophoresis. Nature communications, 15(1), 3564.

De Oliveira DH, et al. (2024) Structural conversion of the spidroin C-terminal domain during assembly of spider silk fibers. Nature communications, 15(1), 4670.

Walmsley S, et al. (2024) Efficacy and safety of switching to dolutegravir/lamivudine in virologically suppressed people with HIV-1 aged???50 years: week 48 pooled results from the TANGO and SALSA studies. AIDS research and therapy, 21(1), 17.

van Haren MHI, et al. (2024) Shape transformations in peptide-DNA coacervates driven by enzyme-catalyzed deacetylation. Soft matter, 20(47), 9493.

Alvarado M, et al. (2024) The good, the bad, and the hazardous: comparative genomic analysis unveils cell wall features in the pathogen Candidozyma auris typical for both baker's yeast and Candida. FEMS yeast research, 24.

Prodel E, et al. (2024) Hyperaemia during dynamic handgrip exercise is preserved in healthy young subjects after recovery from COVID-19. Experimental physiology, 109(6), 841.

Sharma K, et al. (2024) Cryo-EM observation of the amyloid key structure of polymorphic TDP-43 amyloid fibrils. Nature communications, 15(1), 486.

Wang R, et al. (2024) Very-Low-Level Viremia, Inflammatory Biomarkers, and Associated Baseline Variables: Three-Year Results of the Randomized TANGO Study. Open forum infectious diseases, 11(1), ofad626.

Yang X, et al. (2024) Genotypic and phenotypic spectrum of maple syrup urine disease in Zhejiang of China. QJM: monthly journal of the Association of Physicians, 117(10), 717.

Lee M, et al. (2024) Optogenetic control of mRNA condensation reveals an intimate link between condensate material properties and functions. Nature communications, 15(1), 3216.

Kleih SC, et al. (2024) Post-stroke aphasia rehabilitation using an adapted visual P300 brain-computer interface training: improvement over time, but specificity remains undetermined. Frontiers in human neuroscience, 18, 1400336.

Haddad H, et al. (2024) Evaluation of the antiviral activity of new dermaseptin analogs against Zika virus. Biochemistry and biophysics reports, 39, 101747.

Zhao J, et al. (2024) Oncogenic transcription factors instruct promoter-enhancer hubs in individual triple negative breast cancer cells. Science advances, 10(32), eadl4043.

Chandasana H, et al. (2024) Population pharmacokinetic modeling of dolutegravir/lamivudine to support a once-daily fixed-dose combination regimen in virologically suppressed adults living with HIV-1. Antimicrobial agents and chemotherapy, 68(5), e0150423.

Wilkinson JC, et al. (2024) High-Throughput GPCRome Screen of Pollutants Reveals the Activity of Polychlorinated Biphenyls at Melatonin and Sphingosine-1-phosphate Receptors. Chemical research in toxicology, 37(2), 439.

Scholten S, et al. (2024) Dolutegravir/Lamivudine Efficacy and Safety Outcomes in People With HIV-1 With or Without Historical Resistance Results at Screening: 48-Week Pooled Analysis. Open forum infectious diseases, 11(7), ofae365.