

Resource Summary Report

Generated by [SPARC SAWG](#) on Jul 28, 2026

CoMet

RRID:SCR_011925

Type: Tool

Proper Citation

CoMet (RRID:SCR_011925)

Resource Information

URL: <http://comet.gobics.de/>

Proper Citation: CoMet (RRID:SCR_011925)

Description: A web-server for fast comparative functional profiling of metagenomes.

Abbreviations: CoMet

Synonyms: CoMet - a web-server for fast comparative functional profiling of metagenomes

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

Resource Name: CoMet

Resource ID: SCR_011925

Alternate IDs: OMICS_01477

Record Creation Time: 20220129T080307+0000

Record Last Update: 20260728T043401+0000

Ratings and Alerts

No rating or validation information has been found for CoMet.

No alerts have been found for CoMet.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 991 mentions in open access literature.

Listed below are recent publications. The full list is available at [SPARC SAWG](#) .

Moorman A, et al. (2025) Progressive plasticity during colorectal cancer metastasis. *Nature*, 637(8047), 947.

Volkmer A, et al. (2025) An international core outcome set for primary progressive aphasia (COS-PPA): Consensus-based recommendations for communication interventions across research and clinical settings. *Alzheimer's & dementia : the journal of the Alzheimer's Association*, 21(1), e14362.

Gonzalez-Lozano MA, et al. (2025) EndoMAP.v1, a Structural Protein Complex Landscape of Human Endosomes. *bioRxiv : the preprint server for biology*.

van de Berg DJ, et al. (2025) Protocol for the development of a global core outcome set for the surgical treatment of differentiated thyroid cancer: a literature review and international Delphi survey. *BMJ open*, 15(1), e084391.

Suiter CC, et al. (2025) Combinatorial mapping of E3 ubiquitin ligases to their target substrates. *Molecular cell*, 85(4), 829.

Davies A, et al. (2025) Developing a core outcome set for assessing interventions and care for parents after neonatal death in high-income countries (iCHOOSE Neonatal study): protocol for a mixed-methods study. *BMJ open*, 15(2), e088251.

Alduais MA, et al. (2025) The anticancer activity of fucoidan coated selenium nanoparticles and curcumin nanoparticles against colorectal cancer lines. *Scientific reports*, 15(1), 287.

Zealiyas K, et al. (2025) Viral Suppression and HIV Drug Resistance Among Patients on Second-Line Antiretroviral Therapy in Selected Health Facility in Ethiopia. *Viruses*, 17(2).

Uguen M, et al. (2025) Potent and selective SETDB1 covalent negative allosteric modulator reduces methyltransferase activity in cells. *Nature communications*, 16(1), 1905.

Spaeder MC, et al. (2025) Incidence of cardiac arrest following implementation of a predictive analytics display in a pediatric intensive care unit. *Resuscitation plus*, 21, 100862.

Thaker V, et al. (2025) Baseline metabolomic profile as potential biomarker for weight change after Roux-en-Y gastric bypass (RYGB) surgery. *Research square*.

Krestensen KK, et al. (2025) Molecular Profiling of Glioblastoma Patient-Derived Single Cells Using Combined MALDI-MSI and MALDI-IHC. *Analytical chemistry*, 97(7), 3846.

Minnema J, et al. (2025) Regional differences in triage decisions affect hospital mortality among frail COVID-19 patients in the COvid MEDicaTion study. *BMC infectious diseases*, 25(1), 165.

Wuyts J, et al. (2025) A systematic review of outcomes reported in studies to optimise the medication use of patients at hospital discharge. BMC health services research, 25(1), 135.

Zittleman L, et al. (2025) Changing Our Mental and Emotional Trajectory (COMET): The Feasibility and Acceptability of a Rural Community-Based Strategy to Prevent Mental and Emotional Health Problems. Journal of primary care & community health, 16, 21501319251317337.

Mori-Yoshimura M, et al. (2025) Efficacy and safety of avalglucosidase alfa in Japanese patients with late-onset and infantile-onset Pompe diseases: A case series from clinical trials. Molecular genetics and metabolism reports, 42, 101163.

Barnhart S, et al. (2025) Type I IFN induces long-chain acyl-CoA synthetase 1 to generate a phosphatidic acid reservoir for lipotoxic saturated fatty acids. Journal of lipid research, 66(1), 100730.

Lambert J, et al. (2025) Investigating the Efficacy of the Web-Based Common Elements Toolbox (COMET) Single-Session Interventions in Improving UK University Student Well-Being: Randomized Controlled Trial. Journal of medical Internet research, 27, e58164.

van de Wijgert IH, et al. (2025) Development of a Core Outcome Set of Domains to Evaluate Acute Pain Treatment After Lumbar Spine Surgery: A Modified Delphi Study. European journal of pain (London, England), 29(2), e4784.

Rios KT, et al. (2025) Widespread release of translational repression across Plasmodium's host-to-vector transmission event. PLoS pathogens, 21(1), e1012823.