

Resource Summary Report

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MACE

RRID:SCR_005520

Type: Tool

Proper Citation

MACE (RRID:SCR_005520)

Resource Information

URL: <http://chipexo.sourceforge.net/>

Proper Citation: MACE (RRID:SCR_005520)

Description: A bioinformatics tool dedicated to analyze ChIP-exo data: 1) Sequencing depth normalization and nucleotide composition bias correction. 2) Signal consolidation and noise reduction. 3) Single base resolution border detection. 4) Border matching.

Abbreviations: MACE

Synonyms: MACE: Model based Analysis of ChIP-exo

Resource Type: software resource

Resource Name: MACE

Resource ID: SCR_005520

Alternate IDs: OMICS_00520

Record Creation Time: 20220129T080230+0000

Record Last Update: 20260808T185828+0000

Ratings and Alerts

No rating or validation information has been found for MACE.

No alerts have been found for MACE.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 1192 mentions in open access literature.

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

Totikov AA, et al. (2026) Comparative Genomics and Phylogenomics of the Mustelinae Lineage (Mustelidae, Carnivora). *Genome biology and evolution*, 18(3).

Granelli B, et al. (2026) Elevated acute-phase plasma levels of S100A12 [EN-RAGE] are associated with vascular recurrence after ischemic stroke. *European stroke journal*, 11(1).

Yuan DJ, et al. (2026) Effects of Positive Event Recording on Rehabilitation Outcomes in Elderly Patients with Coronary Heart Disease and Anxiety. *Clinical interventions in aging*, 21, 590893.

Mirhosseini SA, et al. (2026) Baseline Ejection Fraction as a Modifier of Beta-Blocker Therapeutic Effects in Post-Acute Coronary Syndrome Patients With Non-Reduced Ejection Fraction: A Systematic Review and Meta-Analysis. *Cardiovascular therapeutics*, 2026(1), e2988999.

Emanuelsson F, et al. (2026) Genetic variants of glucose-dependent insulintropic polypeptide (GIP) signalling as proxy for body weight reduction and cardiovascular risk. *European heart journal*, 47(22), 2800.

Scholfield S, et al. (2026) Trends in mortality and major adverse cardiovascular events following incident acute myocardial infarction. *BMC cardiovascular disorders*, 26(1), 125.

Zamanzadeh M, et al. (2026) Normative modeling of MEG brain oscillations across the human lifespan. *Communications biology*, 9(1).

Alifu J, et al. (2026) Prognostic significance of stress hyperglycemia ratio in coronary microvascular dysfunction among chronic coronary syndrome patients. *Frontiers in cardiovascular medicine*, 13, 1740092.

Tomarovsky AA, et al. (2026) Genomics of Sable (*Martes zibellina*) ?? Pine Marten (*Martes martes*) Hybridization. *Genome biology and evolution*, 18(3).

Chang HC, et al. (2026) Increased risk of cardiovascular diseases among patients with carpal tunnel syndrome in a multicenter global retrospective cohort study. *Scientific reports*, 16(1).

Fleischmann R, et al. (2026) Long-term safety and efficacy of upadacitinib compared with adalimumab in patients with rheumatoid arthritis: 7-year data from the SELECT-COMPARE study. *RMD open*, 12(2).

Karpouzas GA, et al. (2026) Sex and anticitrullinated protein antibodies modify the relationship between inflammation and cardiovascular risk in rheumatoid arthritis. *RMD open*, 12(1).

Romiti GF, et al. (2026) History of falls in patients with atrial fibrillation and risk of major outcomes: analysis from the Prospective GLORIA-AF Registry. *GeroScience*, 48(2), 3045.

Chen J, et al. (2025) Neutrophil to high-density lipoprotein cholesterol ratio predicts left ventricular remodeling and MACE after PCI in patients with acute ST-segment elevation myocardial infarction. *Frontiers in cardiovascular medicine*, 12, 1497255.

Meng H, et al. (2025) Impaired fasting glucose and sulfonylureas increased the risk of major cardiovascular events in patients with inflammatory arthritis. *Diabetology & metabolic syndrome*, 17(1), 132.

Han Y, et al. (2025) Decoding Directional Control in Metal-Assisted Chemical Etching via Catalyst Architecture. *Advanced materials (Deerfield Beach, Fla.)*, 37(28), e2502840.

Aymon R, et al. (2025) Incidence of Major Adverse Cardiovascular Events in Patients With Rheumatoid Arthritis Treated With JAK Inhibitors Compared With Biologic Disease-Modifying Antirheumatic Drugs: Data From an International Collaboration of Registries. *Arthritis & rheumatology (Hoboken, N.J.)*, 77(9), 1194.

Xie G, et al. (2025) Impact of In-Hospital Quality of Care Improvement Initiative on Secondary Prevention of Acute Coronary Syndrome in Six Months After Patient Discharge: A Large Stepped Wedge- and Cluster-Randomized Controlled Trial. *Circulation. Cardiovascular quality and outcomes*, 18(5), e011441.

Baay M, et al. (2025) Single-Center Evaluation of the Myval Balloon-Expandable Transcatheter Heart Valve: A Follow-Up Study: A Retrospective Cohort Study. *Health science reports*, 8(5), e70808.

Levy JA, et al. (2025) Subclinical Atherosclerosis and Cardiovascular Events Among Patients With Colorectal Cancer. *Cancer medicine*, 14(10), e70938.