

# Resource Summary Report

Generated by [dkNET](#) on Apr 24, 2025

## MACE

RRID:SCR\_005520

Type: Tool

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### Proper Citation

MACE (RRID:SCR\_005520)

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### 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

**Funding:**

**Resource Name:** MACE

**Resource ID:** SCR\_005520

**Alternate IDs:** OMICS\_00520

**Record Creation Time:** 20220129T080230+0000

**Record Last Update:** 20250420T014254+0000

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### Ratings and Alerts

No rating or validation information has been found for MACE.

No alerts have been found for MACE.

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## Data and Source Information

**Source:** [SciCrunch Registry](#)

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## Usage and Citation Metrics

We found 1017 mentions in open access literature.

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

Kirkham AM, et al. (2025) Strategies to Improve Health Care Provider Prescription of and Patient Adherence to Guideline-Recommended Cardiovascular Medications for Atherosclerotic Occlusive Disease: Protocol for Two Systematic Reviews and Meta-Analyses of Randomized Controlled Trials. *JMIR research protocols*, 14, e60326.

Yu Z, et al. (2025) Triglyceride-glucose index and the prognosis of patients with heart failure: A meta-analysis. *Biomolecules & biomedicine*, 25(2), 278.

Zhang Z, et al. (2025) Impact of White Blood Cell Count After Percutaneous Coronary Intervention on Long-Term Prognosis in Patients with Unstable Angina Pectoris: A Single-Center Retrospective Observational Cohort Study. *Vascular health and risk management*, 21, 25.

Liu M, et al. (2025) Association of non-high-density lipoprotein cholesterol/high-density lipoprotein cholesterol ratio with cardiovascular outcomes in patients with type 2 diabetes mellitus: Evidence from the ACCORD cohort. *Diabetes, obesity & metabolism*, 27(1), 300.

Juraskova V, et al. (2025) Modelling ligand exchange in metal complexes with machine learning potentials. *Faraday discussions*, 256, 156.

Faucon AL, et al. (2025) Primary glomerular diseases and long-term adverse health outcomes: A nationwide cohort study. *Journal of internal medicine*, 297(1), 22.

Chrysostomou C, et al. (2025) Long-term Outcomes of Lupus Nephritis in Comparison to Other CKD Etiologies. *Kidney international reports*, 10(1), 157.

Yan C, et al. (2025) Evaluation of the prognostic value of lateral MAPSE in patients with suspected coronary artery disease. *International journal of cardiology. Heart & vasculature*, 56, 101567.

Ni W, et al. (2025) Association between insulin resistance indices and outcomes in patients with heart failure with preserved ejection fraction. *Cardiovascular diabetology*, 24(1), 32.

Bhutani M, et al. (2025) Short-acting beta agonist, antibiotics, oral corticosteroid and

association with mortality and cardiopulmonary events in patients with COPD: a retrospective cohort study in Alberta, Canada. *BMJ open*, 15(1), e083451.

Lan NSR, et al. (2025) Increased risk of major adverse cardiovascular events in patients with deep and infected diabetes-related foot ulcers. *Diabetologia*, 68(2), 460.

Lieverse TGF, et al. (2025) Quantitative aortic Na[18F]F positron emission tomography computed tomography as a tool to associate vascular calcification with major adverse cardiovascular events. *European journal of nuclear medicine and molecular imaging*, 52(2), 501.

Li Y, et al. (2025) The impact of uric acid on acute coronary syndrome prognosis in elderly patients. *Annals of medicine*, 57(1), 2445200.

Cook ST, et al. (2025) Sex differences in ST-segment elevation myocardial infarction patients treated by primary percutaneous intervention. *Open heart*, 12(1).

Ma X, et al. (2025) The correlation between protein energy wasting and the incidence of main adverse cardiovascular events in adult maintenance hemodialysis patients: a single-center retrospective cohort study. *Renal failure*, 47(1), 2441399.

Li Q, et al. (2025) The nonlinear association between lipoprotein(a) and major adverse cardiovascular events in acute coronary syndrome patients with three-vessel disease. *Scientific reports*, 15(1), 1720.

Liao J, et al. (2025) Combined 25-hydroxyvitamin D concentrations and physical activity on mortality in US stroke survivors: findings from the NHANES. *Nutrition journal*, 24(1), 5.

Jones RE, et al. (2024) Assessing the association between genetic and phenotypic features of dilated cardiomyopathy and outcome in patients with coronary artery disease. *European journal of heart failure*, 26(1), 46.

Otsuka K, et al. (2024) Thoracic Aortic Plaque Burden and Prediction of Cardiovascular Events in Patients Undergoing 320-row Multidetector CT Coronary Angiography. *Journal of atherosclerosis and thrombosis*, 31(3), 273.

Traxler D, et al. (2024) Revisiting aortic valve prosthesis choice in patients younger than 50 years: 10 years results of the AUTHEARTVISIT study. *European journal of cardio-thoracic surgery : official journal of the European Association for Cardio-thoracic Surgery*, 65(1).