

Resource Summary Report

Generated by SPARC SAWG on Aug 9, 2026

CLUMP

RRID:SCR_007476

Type: Tool

Proper Citation

CLUMP (RRID:SCR_007476)

Resource Information

URL: <http://www.mds.qmw.ac.uk/statgen/dcurtis/software.html>

Proper Citation: CLUMP (RRID:SCR_007476)

Description: THIS RESOURCE IS NO LONGER IN SERVICE. Documented on May 5th,2023. Software application that uses Monte Carlo method for assessing significance of a case-control association study with multi-allelic marker. (entry from Genetic Analysis Software).

Abbreviations: CLUMP

Resource Type: software resource, software application

Keywords: gene, genetic, genomic, c, ms-dos

Availability: THIS RESOURCE IS NO LONGER IN SERVICE

Resource Name: CLUMP

Resource ID: SCR_007476

Alternate IDs: nlx_154028

Record Creation Time: 20220129T080242+0000

Record Last Update: 20260808T190500+0000

Ratings and Alerts

No rating or validation information has been found for CLUMP.

No alerts have been found for CLUMP.

Data and Source Information

Usage and Citation Metrics

We found 104 mentions in open access literature.

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

Uden A, et al. (2025) Genotype and transcript processing of the tumour necrosis factor receptor TNFRSF1A in epithelial cells: implications for survival in cystic fibrosis. *EBioMedicine*, 118, 105848.

Zhang C, et al. (2025) Causal relationship between osteoporosis, bone mineral density, and osteonecrosis: a bidirectional two-sample Mendelian randomization study. *Journal of translational medicine*, 23(1), 226.

Johansen T, et al. (2025) Development of SNP for Sebastes Species Identification With Special Focus on the Cryptic Species Complex of *Sebastes norvegicus*. *Ecology and evolution*, 15(1), e70767.

M??rquez-Corro JI, et al. (2024) The holocentric chromosome microevolution: From phylogeographic patterns to genomic associations with environmental gradients. *Molecular ecology*, 33(24), e17156.

Xue K, et al. (2024) Dissecting the association between gut microbiota and hypertrophic scarring: a bidirectional Mendelian randomization study. *Frontiers in microbiology*, 15, 1345717.

Kristof Z, et al. (2024) Embers of the Past: Early Childhood Traumas Interact with Variation in P2RX7 Gene Implicated in Neuroinflammation on Markers of Current Suicide Risk. *International journal of molecular sciences*, 25(2).

Jia MJ, et al. (2024) Effect of trace elements and nutrients on diabetes and its complications: a Mendelian randomization study. *Frontiers in nutrition*, 11, 1439217.

Calia G, et al. (2024) Identification and characterization of specific motifs in effector proteins of plant parasites using MOnSTER. *Communications biology*, 7(1), 850.

Chen T, et al. (2024) Association between copper and Achilles tendon disease: a two-sample Mendelian randomization study. *Frontiers in nutrition*, 11, 1505636.

Ng JK, et al. (2024) Proteome-Wide Assessment of Clustering of Missense Variants in Neurodevelopmental Disorders Versus Cancer. *medRxiv : the preprint server for health sciences*.

Zhu X, et al. (2024) The causal relationship between immune cells and atopic dermatitis: A bidirectional Mendelian randomization study. *Skin research and technology : official journal of International Society for Bioengineering and the Skin (ISBS) [and] International Society for Digital Imaging of Skin (ISDIS) [and] International Society for Skin Imaging (ISSI)*, 30(9), e13858.

Li Y, et al. (2024) Causal influence of immune factors on the risk of diabetic retinopathy: a mendelian randomization study. *Diabetology & metabolic syndrome*, 16(1), 194.

Calia G, et al. (2024) Definition of the effector landscape across 13 phytoplasma proteomes with LEAPH and EffectorComb. *NAR genomics and bioinformatics*, 6(3), lqae087.

Dunsche I, et al. (2023) Analysis of CF patient survival confirms STAT3 as a CF-modifying gene with changing impact over time. *Human molecular genetics*, 32(4), 543.

Wang Y, et al. (2023) Elucidating the susceptibility to breast cancer: an in-depth proteomic and transcriptomic investigation into novel potential plasma protein biomarkers. *Frontiers in molecular biosciences*, 10, 1340917.

Chow S, et al. (2023) Myeloma immunoglobulin rearrangement and translocation detection through targeted capture sequencing. *Life science alliance*, 6(1).

Kristof Z, et al. (2023) Variation along P2RX7 interacts with early traumas on severity of anxiety suggesting a role for neuroinflammation. *Scientific reports*, 13(1), 7757.

Gozzelino L, et al. (2022) Defective lipid signalling caused by mutations in PIK3C2B underlies focal epilepsy. *Brain : a journal of neurology*, 145(7), 2313.

Talukdar P, et al. (2022) Identification of genomic loci regulating grain iron content in aus rice under two irrigation management systems. *Food and energy security*, 11(1), e329.

Escher LM, et al. (2022) Challenges in selecting admixture models and marker sets to infer genetic ancestry in a Brazilian admixed population. *Scientific reports*, 12(1), 21240.