

# Resource Summary Report

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## 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 application, software resource

**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:** 20260912T200237+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.

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.

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*.

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.

Wucherpfennig JI, et al. (2022) Evolution of stickleback spines through independent cis-regulatory changes at HOXDB. *Nature ecology & evolution*, 6(10), 1537.