

# Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on Apr 15, 2025

## Chipster

RRID:SCR\_010939

Type: Tool

---

### Proper Citation

Chipster (RRID:SCR\_010939)

---

### Resource Information

**URL:** <http://chipster.csc.fi/>

**Proper Citation:** Chipster (RRID:SCR\_010939)

**Description:** A user-friendly analysis software for high-throughput data.

**Abbreviations:** Chipster

**Resource Type:** software resource

**Keywords:** bio.tools

**Funding:**

**Resource Name:** Chipster

**Resource ID:** SCR\_010939

**Alternate IDs:** OMICS\_00751, biotools:chipster

**Alternate URLs:** <https://bio.tools/chipster>

**Record Creation Time:** 20220129T080301+0000

**Record Last Update:** 20250410T070032+0000

---

### Ratings and Alerts

No rating or validation information has been found for Chipster.

No alerts have been found for Chipster.

---

## Data and Source Information

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

---

## Usage and Citation Metrics

We found 76 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [FDI Lab - SciCrunch.org](#).

Matamá T, et al. (2024) Changing human hair fibre colour and shape from the follicle. *Journal of advanced research*, 64, 45.

Ahlström FHG, et al. (2024) Gene expression in the dorsal root ganglion and the cerebrospinal fluid metabolome in polyneuropathy and opioid tolerance in rats. *IBRO neuroscience reports*, 17, 38.

Talvi S, et al. (2024) Embigin deficiency leads to delayed embryonic lung development and high neonatal mortality in mice. *iScience*, 27(2), 108914.

Tuppurainen H, et al. (2024) PALB2-mutated human mammary cells display a broad spectrum of morphological and functional abnormalities induced by increased TGF $\beta$  signaling. *Cellular and molecular life sciences : CMLS*, 81(1), 173.

Karpale M, et al. (2023) Pregnane X receptor activation remodels glucose metabolism to promote NAFLD development in obese mice. *Molecular metabolism*, 76, 101779.

Chiaro J, et al. (2023) Development of mesothelioma-specific oncolytic immunotherapy enabled by immunopeptidomics of murine and human mesothelioma tumors. *Nature communications*, 14(1), 7056.

Elbadawi M, et al. (2023) The Novel Artemisinin Dimer Isoniazide ELI-XXIII-98-2 Induces c-MYC Inhibition, DNA Damage, and Autophagy in Leukemia Cells. *Pharmaceutics*, 15(4).

Poimala A, et al. (2022) Bunyaviruses Affect Growth, Sporulation, and Elicitin Production in *Phytophthora cactorum*. *Viruses*, 14(12).

Sidorenko E, et al. (2022) Lamina-associated polypeptide 2 $\gamma$  is required for intranuclear MRTF-A activity. *Scientific reports*, 12(1), 2306.

Kondoh K, et al. (2022) Identification of Key Genes and Pathways Associated with Preeclampsia by a WGCNA and an Evolutionary Approach. *Genes*, 13(11).

Abdelfatah S, et al. (2022) Pyrrolizidine alkaloids cause cell cycle and DNA damage repair defects as analyzed by transcriptomics in cytochrome P450 3A4-overexpressing HepG2

clone 9 cells. *Cell biology and toxicology*, 38(2), 325.

Lu X, et al. (2022) Novel artemisinin derivative FO8643 with anti-angiogenic activity inhibits growth and migration of cancer cells via VEGFR2 signaling. *European journal of pharmacology*, 930, 175158.

Bart G, et al. (2021) Characterization of nucleic acids from extracellular vesicle-enriched human sweat. *BMC genomics*, 22(1), 425.

Hemanthakumar KA, et al. (2021) Cardiovascular disease risk factors induce mesenchymal features and senescence in mouse cardiac endothelial cells. *eLife*, 10.

Stang A, et al. (2021) MicroRNAs in blood act as biomarkers of colorectal cancer and indicate potential therapeutic targets. *Molecular oncology*, 15(9), 2480.

Ye L, et al. (2021) Cytokinins initiate secondary growth in the Arabidopsis root through a set of LBD genes. *Current biology : CB*, 31(15), 3365.

Shi L, et al. (2021) Treg cell-derived osteopontin promotes microglia-mediated white matter repair after ischemic stroke. *Immunity*, 54(7), 1527.

Panossian A, et al. (2021) Network Pharmacology of Red Ginseng (Part I): Effects of Ginsenoside Rg5 at Physiological and Sub-Physiological Concentrations. *Pharmaceuticals (Basel, Switzerland)*, 14(10).

Barreiro K, et al. (2021) Urinary extracellular vesicles: Assessment of pre-analytical variables and development of a quality control with focus on transcriptomic biomarker research. *Journal of extracellular vesicles*, 10(12), e12158.

Kreus M, et al. (2021) Extracellular matrix proteins produced by stromal cells in idiopathic pulmonary fibrosis and lung adenocarcinoma. *PloS one*, 16(4), e0250109.