

Resource Summary Report

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nSolver Analysis Software

RRID:SCR_003420

Type: Tool

Proper Citation

nSolver Analysis Software (RRID:SCR_003420)

Resource Information

URL: <http://www.nanostring.com/products/nSolver>

Proper Citation: nSolver Analysis Software (RRID:SCR_003420)

Description: A data analysis software program that offers nCounter users the ability to QC, normalize, and analyze data without having to purchase additional software packages.

Abbreviations: nSolver Analysis Software

Resource Type: software application, data processing software, commercial organization, software resource

Keywords: normalization, analysis, ncounter, os x, windows, quality control

Funding:

Availability: Free, (for all nCounter users), Account required

Resource Name: nSolver Analysis Software

Resource ID: SCR_003420

Alternate IDs: OMICS_02309

Record Creation Time: 20220129T080218+0000

Record Last Update: 20250330T060342+0000

Ratings and Alerts

No rating or validation information has been found for nSolver Analysis Software.

No alerts have been found for nSolver Analysis Software.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 375 mentions in open access literature.

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

Bhatt DK, et al. (2025) Oncolytic alphavirus-induced extracellular vesicles counteract the immunosuppressive effect of melanoma-derived extracellular vesicles. *Scientific reports*, 15(1), 803.

Candela ME, et al. (2025) Cryopreserved human alternatively activated macrophages promote resolution of acetaminophen-induced liver injury in mouse. *NPJ Regenerative medicine*, 10(1), 5.

Della-Flora Nunes G, et al. (2025) Incomplete remyelination via therapeutically enhanced oligodendrogenesis is sufficient to recover visual cortical function. *Nature communications*, 16(1), 732.

Weekman EM, et al. (2025) Hyperhomocysteinemia-induced VCID results in visual deficits, reduced neuroinflammation and vascular alterations in the retina. *Journal of neuroinflammation*, 22(1), 23.

Sturgill BS, et al. (2024) Reactive Amine Functionalized Microelectrode Arrays Provide Short-Term Benefit but Long-Term Detriment to In Vivo Recording Performance. *ACS applied bio materials*, 7(2), 1052.

Adamova P, et al. (2024) Assessment of NanoString technology as a tool for profiling circulating miRNA in maternal blood during pregnancy. *Extracellular vesicles and circulating nucleic acids*, 5(3), 471.

Langlois J, et al. (2024) Fenebrutinib, a Bruton's tyrosine kinase inhibitor, blocks distinct human microglial signaling pathways. *Journal of neuroinflammation*, 21(1), 276.

Wang X, et al. (2024) Reduction of myeloid-derived suppressor cells in prostate cancer murine models and patients following white button mushroom treatment. *Clinical and translational medicine*, 14(10), e70048.

Bai X, et al. (2024) Vasoactive Intestinal Polypeptide Plays a Key Role in the Microbial-

Neuroimmune Control of Intestinal Motility. Cellular and molecular gastroenterology and hepatology, 17(3), 383.

Chauhan PS, et al. (2024) Dietary docosahexaenoic acid supplementation inhibits acute pulmonary transcriptional and autoantibody responses to a single crystalline silica exposure in lupus-prone mice. *Frontiers in immunology*, 15, 1275265.

Gastier-Foster JM, et al. (2024) Rapid gene fusion testing using the NanoString nCounter platform to improve pediatric leukemia diagnoses in Sub-Saharan Africa. *Frontiers in oncology*, 14, 1426638.

Lautert-Dutra W, et al. (2024) Loss of heterozygosity impacts MHC expression on the immune microenvironment in CDK12-mutated prostate cancer. *Molecular cytogenetics*, 17(1), 11.

Theofilou VI, et al. (2024) Histological pattern of tumor inflammation and stromal density correlate with patient demographics and immuno-oncologic transcriptional profile in oral squamous cell carcinoma. *Frontiers in oral health*, 5, 1408072.

Warner van Dijk FA, et al. (2024) Characterising plasmacytoid and myeloid AXL+ SIGLEC-6+ dendritic cell functions and their interactions with HIV. *PLoS pathogens*, 20(6), e1012351.

Norman KM, et al. (2024) Clostridioides difficile toxin B subverts germinal center and antibody recall responses by stimulating a drug-treatable CXCR4-dependent mechanism. *Cell reports*, 43(5), 114245.

Kretzschmar G, et al. (2024) Normalized Interferon Signatures and Clinical Improvements by IFNAR1 Blocking Antibody (Anifrolumab) in Patients with Type I Interferonopathies. *Journal of clinical immunology*, 45(1), 31.

Park MY, et al. (2024) Targeted Deletion of Fibroblast Growth Factor 23 Rescues Metabolic Dysregulation of Diet-induced Obesity in Female Mice. *Endocrinology*, 165(12).

Rolas L, et al. (2024) Senescent endothelial cells promote pathogenic neutrophil trafficking in inflamed tissues. *EMBO reports*, 25(9), 3842.

Athiraman U, et al. (2024) Isoflurane preconditioning induced genomic changes in mouse cortex. *BJA open*, 10, 100268.

Mirzapoiiazova T, et al. (2024) Teriflunomide/leflunomide synergize with chemotherapeutics by decreasing mitochondrial fragmentation via DRP1 in SCLC. *iScience*, 27(6), 110132.