

Resource Summary Report

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Illumina

RRID:SCR_010233

Type: Tool

Proper Citation

Illumina (RRID:SCR_010233)

Resource Information

URL: <http://www.illumina.com/>

Proper Citation: Illumina (RRID:SCR_010233)

Description: American company incorporated that develops, manufactures and markets integrated systems for the analysis of genetic variation and biological function. Provides a line of products and services that serve the sequencing, genotyping and gene expression and proteomics markets. Its headquarters are located in San Diego, California.

Abbreviations: Illumina, Inc.

Synonyms: Inc., Illumina

Resource Type: commercial organization

Keywords: Commercial, organization, develop, manufacture, system, analysis, genetic, sequencing, genotyping, gene, expression, proteomic

Funding:

Resource Name: Illumina

Resource ID: SCR_010233

Alternate IDs: nlx_156846, grid.185669.5, Wikidata: Q2068984, ISNI: 0000 0004 0507 3954

Alternate URLs: <https://ror.org/05k34t975>

Record Creation Time: 20220129T080257+0000

Record Last Update: 20250420T014457+0000

Ratings and Alerts

No rating or validation information has been found for Illumina.

No alerts have been found for Illumina.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 2200 mentions in open access literature.

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

Venkatesan A, et al. (2025) Trichuriasis in Human Patients from Côte d'Ivoire Caused by Novel Trichuris incognita Species with Low Sensitivity to Albendazole/Ivermectin Combination Treatment. Emerging infectious diseases, 31(1), 104.

Polani R, et al. (2025) Cefiderocol Resistance Conferred by Plasmid-Located Ferric Citrate Transport System in KPC-Producing Klebsiella pneumoniae. Emerging infectious diseases, 31(1), 123.

Hassan AM, et al. (2025) Ongoing Evolution of Middle East Respiratory Syndrome Coronavirus, Saudi Arabia, 2023-2024. Emerging infectious diseases, 31(1), 57.

Zhuang Y, et al. (2025) Core microbe Bifidobacterium in the hindgut of calves improves the growth phenotype of young hosts by regulating microbial functions and host metabolism. Microbiome, 13(1), 13.

Bao Z, et al. (2025) Microbiome dynamics and functional profiles in deep-sea wood-fall micro-ecosystem: insights into drive pattern of community assembly, biogeochemical processes, and lignocellulose degradation. Applied and environmental microbiology, 91(1), e0216524.

Lim B, et al. (2025) Single-cell transcriptomics of bronchoalveolar lavage during PRRSV infection with different virulence. Nature communications, 16(1), 1112.

Torozan DA, et al. (2025) Metagenomic Profiling of Oral Microbiome Dynamics During Chemoradiotherapy in Head and Neck Squamous Cell Carcinoma Patients. Cancer medicine, 14(1), e70589.

Li C, et al. (2025) Invasive Group B Streptococcus Infections Caused by Hypervirulent Clone of S. agalactiae Sequence Type 283, Hong Kong, China, 20211. Emerging infectious

diseases, 31(1), 149.

Strobel AG, et al. (2025) Meningococcal C Disease Outbreak Caused by Multidrug-Resistant *Neisseria meningitidis*, Fiji. *Emerging infectious diseases*, 31(1), 32.

van Hal SJ, et al. (2025) *Neisseria meningitidis* Serogroup Y Sequence Type 1466 and Urogenital Infections. *Emerging infectious diseases*, 31(1), 86.

Skystad Kvernebo M, et al. (2025) Genetic Variants in the SCN9A Gene are Detected in a Minority of Erythromelalgia Patients. *Acta dermato-venereologica*, 105, adv42022.

Brodíková K, et al. (2025) Clonal Complex 398 Methicillin-Resistant *Staphylococcus aureus* Producing Panton-Valentine Leukocidin, Czech Republic, 2023. *Emerging infectious diseases*, 31(1), 174.

Frabasile S, et al. (2025) Equine Encephalomyelitis Outbreak, Uruguay, 2023-2024. *Emerging infectious diseases*, 31(1), 180.

Ren Z, et al. (2025) Decrypting the phylogeny and metabolism of microbial dark matter in green and red Antarctic snow. *ISME communications*, 5(1), ycaf003.

Smith HM, et al. (2025) DNA methylation-based predictors of metabolic traits in Scottish and Singaporean cohorts. *American journal of human genetics*, 112(1), 106.

Wang F, et al. (2025) The impact of straw and its post-pyrolysis incorporation on functional microbes and mineralization of organic carbon in yellow paddy soil. *PloS one*, 20(1), e0314984.

Chen L, et al. (2025) Gut bacteria *Prevotellaceae* related lithocholic acid metabolism promotes colonic inflammation. *Journal of translational medicine*, 23(1), 55.

Bbosa N, et al. (2025) Case Reports of Human Monkeypox Virus Infections, Uganda, 2024. *Emerging infectious diseases*, 31(1), 144.

Koller EJ, et al. (2024) Doxycycline for transgene control disrupts gut microbiome diversity without compromising acute neuroinflammatory response. *Journal of neuroinflammation*, 21(1), 11.

Lee JB, et al. (2024) Neoadjuvant and Adjuvant Osimertinib in Stage IA to IIIA, EGFR-Mutant NSCLC (NORA). *Journal of thoracic oncology : official publication of the International Association for the Study of Lung Cancer*.