## **Resource Summary Report**

Generated by NIF on Apr 19, 2025

# **INSDC**

RRID:SCR 011967

Type: Tool

## **Proper Citation**

INSDC (RRID:SCR\_011967)

#### **Resource Information**

URL: http://www.insdc.org/

Proper Citation: INSDC (RRID:SCR\_011967)

**Description:** International collaboration of the International Nucleotide Sequence Databases (INSD), DDBJ, ENA, and GenBank, maintained for over 18 years. Individuals submitting data to the international sequence databases should be aware of INSDC policy.

**Abbreviations: INSDC** 

**Synonyms:** International Nucleotide Sequence Database Collaboration

Resource Type: community building portal, data or information resource, portal

**Keywords:** nucleotide sequence, FASEB list

**Funding:** 

Resource Name: INSDC

Resource ID: SCR\_011967

Alternate IDs: OMICS\_01653

**Record Creation Time:** 20220129T080307+0000

**Record Last Update:** 20250419T055315+0000

## **Ratings and Alerts**

No rating or validation information has been found for INSDC.

No alerts have been found for INSDC.

### **Data and Source Information**

Source: SciCrunch Registry

## **Usage and Citation Metrics**

We found 197 mentions in open access literature.

**Listed below are recent publications.** The full list is available at NIF.

Hanna SJ, et al. (2025) The Type 1 Diabetes T Cell Receptor and B Cell Receptor Repository in the AIRR Data Commons: a practical guide for access, use and contributions through the Type 1 Diabetes AIRR Consortium. Diabetologia, 68(1), 186.

Dyer SC, et al. (2025) Ensembl 2025. Nucleic acids research, 53(D1), D948.

, et al. (2025) A nuclear phylogenomic tree of grasses (Poaceae) recovers current classification despite gene tree incongruence. The New phytologist, 245(2), 818.

Elko EA, et al. (2024) Recurrent SARS-CoV-2 mutations at Spike D796 evade antibodies from pre-Omicron convalescent and vaccinated subjects. Microbiology spectrum, 12(2), e0329123.

Chao H, et al. (2024) iSeq: an integrated tool to fetch public sequencing data. Bioinformatics (Oxford, England), 40(11).

Basenko EY, et al. (2024) What is new in FungiDB: a web-based bioinformatics platform for omics-scale data analysis for fungal and oomycete species. Genetics, 227(1).

Shiino T, et al. (2024) Molecular epidemiology of SARS-CoV-2 genome sentinel surveillance in commercial COVID-19 testing sites targeting asymptomatic individuals during Japan's seventh epidemic wave. Scientific reports, 14(1), 20950.

Voigt A, et al. (2024) Bluetongue Virus Serotype 3 and Schmallenberg Virus in Culicoides Biting Midges, Western Germany, 2023. Emerging infectious diseases, 30(7), 1438.

Xie L, et al. (2024) Accurate and affordable detection of rifampicin and isoniazid resistance in Tuberculosis sputum specimens by multiplex PCR-multiple probes melting analysis. Infection, 52(6), 2371.

Nanduri S, et al. (2024) Dimensionality reduction distills complex evolutionary relationships in seasonal influenza and SARS-CoV-2. bioRxiv: the preprint server for biology.

Domelevo Entfellner JB, et al. (2024) Complete Genome Sequencing and Comparative Phylogenomics of Nine African Swine Fever Virus (ASFV) Isolates of the Virulent East African p72 Genotype IX without Viral Sequence Enrichment. Viruses, 16(9).

Mazzarella T, et al. (2024) Effect of exogenous treatment with zaxinone and its mimics on rice root microbiota across different growth stages. Scientific reports, 14(1), 31374.

Morley SA, et al. (2024) Testing the Resilience, Physiological Plasticity and Mechanisms Underlying Upper Temperature Limits of Antarctic Marine Ectotherms. Biology, 13(4).

Agüero BM, et al. (2024) Novel introductions of human-origin H3N2 influenza viruses in swine, Chile. Frontiers in veterinary science, 11, 1505497.

Tedersoo L, et al. (2024) EUKARYOME: the rRNA gene reference database for identification of all eukaryotes. Database: the journal of biological databases and curation, 2024.

Fukasawa Y, et al. (2024) Factors associated with seedling establishment on logs of different fungal decay types-A seed-sowing experiment. Ecology and evolution, 14(6), e11508.

Ebinger A, et al. (2024) Lethal Borna disease virus 1 infections of humans and animals - indepth molecular epidemiology and phylogeography. Nature communications, 15(1), 7908.

Nilsson RH, et al. (2024) ?20 years of bibliometric data illustrates a lack of concordance between journal impact factor and fungal species discovery in systematic mycology. MycoKeys, 110, 273.

Kakee S, et al. (2024) Difference in TMPRSS2 usage by Delta and Omicron variants of SARS-CoV-2: Implication for a sudden increase among children. PloS one, 19(6), e0299445.

Fox KA, et al. (2024) Rustrela Virus in Wild Mountain Lion (Puma concolor) with Staggering Disease, Colorado, USA. Emerging infectious diseases, 30(8), 1664.