

Resource Summary Report

Generated by [NIF](#) on Aug 31, 2026

Easyfig

RRID:SCR_013169

Type: Tool

Proper Citation

Easyfig (RRID:SCR_013169)

Resource Information

URL: <http://easyfig.sourceforge.net/>

Proper Citation: Easyfig (RRID:SCR_013169)

Description: A Python application for creating linear comparison figures of multiple genomic loci with an easy-to-use graphical user interface (GUI).

Abbreviations: Easyfig

Resource Type: software resource

Resource Name: Easyfig

Resource ID: SCR_013169

Alternate IDs: OMICS_00907

Record Creation Time: 20220129T080314+0000

Record Last Update: 20260829T182437+0000

Ratings and Alerts

No rating or validation information has been found for Easyfig.

No alerts have been found for Easyfig.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 1209 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Zhang Y, et al. (2026) Characterization of the bacteriophage vB_KpnP_Henu1_3 lytic for K1 Klebsiella pneumoniae and its therapeutic efficacy in Galleria mellonella larvae and mice. Microbiology spectrum, 14(2), e0093125.

Din NS, et al. (2026) Dynamics of a large multidrug-resistant plasmid encoding New Delhi metallo- β -lactamase-1 and oxacillinase-58 carbapenemases in Acinetobacter baumannii clinical isolates from a tertiary hospital in Malaysia. Microbial genomics, 12(2).

Xia L, et al. (2026) Clinical characteristics and molecular evolution of ST11-KL64 carbapenem-resistant hypervirulent Klebsiella pneumoniae co-producing KPC-2 and NDM-1 from China. Microbiology spectrum, 14(3), e0291125.

Xia P, et al. (2026) Genomic analysis of Enterococcus faecium co-carrying optrA and poxtA from a swine farm: dissemination across the human-animal-environment interface. BMC microbiology, 26(1), 125.

Hu Q, et al. (2026) Molecular surveillance of foodborne bacterial pathogens and resistome in food products from Hong Kong. Microbiology (Reading, England), 172(2).

Wan S, et al. (2026) Multidimensional characterization of a novel porcine Klebsiella pneumoniae phage Pkp-1. BMC microbiology, 26(1), 131.

Xia P, et al. (2026) Within-host evolution drives the emergence of ceftazidime-avibactam resistance mediated by IncN plasmid-encoded blaNDM-1 and blaKPC-33 in ST11-KL64 hypervirulent Klebsiella pneumoniae. Microbiology spectrum, 14(4), e0236725.

Singh N, et al. (2026) Aminoglycosides enhance meropenem/vaborbactam activity against KPC-producing Klebsiella pneumoniae in the hollow fiber infection model. Antimicrobial agents and chemotherapy, 70(4), e0136525.

Massacci FR, et al. (2026) Occurrence of oxazolidinone resistance genes in enterococci, staphylococci, and Mammaliicoccus sciuri from swine slaughterhouse wastewater, Italy. World journal of microbiology & biotechnology, 42(5).

Yamazaki R, et al. (2026) Linking Clinical and Environmental Multidrug Resistance Plasmids Captured from the Tama River Flowing Through the Tokyo Megalopolis. Antibiotics (Basel, Switzerland), 15(3).

Wan J, et al. (2026) Evolutionary and Mobile Genetic Element Analysis of a Multidrug-Resistant ST398-MRSA-Vc Isolate from Ready-to-Eat Pork Products. Antibiotics (Basel, Switzerland), 15(3).

Cao LY, et al. (2026) Previously Uncharacterised Aliphatic Amino Acid Positions Modulate the Apparent Catalytic Activity of the EAL Domain of ZMO_1055 and Other Cyclic Di-GMP-Specific EAL Phosphodiesterases. Microbial biotechnology, 19(2), e70308.

Miao F, et al. (2026) Antimicrobial resistance and genomic characteristics of avian Pasteurella multocida. Poultry science, 105(4), 106524.

- Dong L, et al. (2026) Genomic characterization of the multidrug-resistant IncP-2 plasmid pPAMS in a clinical isolate *Pseudomonas aeruginosa*. BMC microbiology, 26(1).
- Zhao C, et al. (2026) Combinatorial effects of a novel SHV-248 variant, NDM-5, and ompK35 deficiency drive high-level cefiderocol resistance in *Klebsiella pneumoniae*. Microbiology spectrum, 14(6), e0002626.
- Maehana S, et al. (2026) Emergence of Tigecycline-Resistant *Pseudomonas aeruginosa* Harboring tmexC6D6-toprJ1b From Hospital Sewage in Japan. Environmental microbiology reports, 18(2), e70275.
- Zhou P, et al. (2026) Cefiderocol resistance in a clinical ST11-KL64 hypervirulent *Klebsiella pneumoniae* isolate mediated by a novel CirA truncation and SHV-12 β -lactamase. BMC microbiology, 26(1).
- Cavka M, et al. (2026) Phenotypic and Whole-Genome Sequencing-Based Profiling of Antimicrobial Resistance and Virulence in *Pseudomonas aeruginosa* Isolated from Patients with Ventilator-Associated Pneumonia and Ventilator-Associated Tracheobronchitis in a Croatian Intensive Care Unit. Genes, 17(2).
- Chen T, et al. (2026) Genomic analyses identify nosocomial transmission of ST23 carbapenem-resistant hypervirulent *Klebsiella pneumoniae* mediated by a conjugative IncFIIK2 NDM-1 plasmid. Virulence, 17(1), 2668167.
- Feng Y, et al. (2026) Epidemiological and Genomic Characteristics of bla CTX-M and bla NDM-Producing *K. pneumoniae* From Dairy Cows in Henan Province, China. Transboundary and emerging diseases, 2026, 5331014.