

Resource Summary Report

Generated by [NIF](#) on Aug 7, 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: 20260801T190456+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](#) .

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

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

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.

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).

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.

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.

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

Zhang Y, et al. (2026) Characterization of the bacteriophage ν B_KpnP_Henu1_3 lytic for K1 *Klebsiella pneumoniae* and its therapeutic efficacy in *Galleria mellonella* larvae and mice. *Microbiology spectrum*, 14(2), e0093125.

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).

Xia P, et al. (2026) Within-host evolution drives the emergence of ceftazidime-avibactam resistance mediated by IncN plasmid-encoded bla_{NDM-1} and bla_{KPC-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.

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.

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).

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).

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).

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.

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.

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.