

# Resource Summary Report

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## PRICE

RRID:SCR\_013063

Type: Tool

### Proper Citation

PRICE (RRID:SCR\_013063)

### Resource Information

**URL:** <http://derisilab.ucsf.edu/software/price/index.html>

**Proper Citation:** PRICE (RRID:SCR\_013063)

**Description:** Software for a de novo genome assembler implemented in C++.

**Abbreviations:** PRICE

**Synonyms:** Paired-Read Iterative Contig Extension

**Resource Type:** software resource

**Keywords:** c++, bio.tools

**Resource Name:** PRICE

**Resource ID:** SCR\_013063

**Alternate IDs:** OMICS\_01430, biotools:price

**Alternate URLs:** <https://bio.tools/price>

**Record Creation Time:** 20220129T080314+0000

**Record Last Update:** 20260815T182452+0000

### Ratings and Alerts

No rating or validation information has been found for PRICE.

No alerts have been found for PRICE.

### Data and Source Information

## Usage and Citation Metrics

We found 165 mentions in open access literature.

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

Rusiñol M, et al. (2026) Livestock aggregated samples for monitoring viruses infecting animals and potentially zoonotic viral pathogens. *One health* (Amsterdam, Netherlands), 22, 101340.

Hao Y, et al. (2026) The mitochondrial genome characteristics of *Coronocylus coronatus* (Looss, 1900) and comparative analysis with other strongylid nematodes. *Parasitology research*, 125(1).

Li T, et al. (2026) m1A-Dependent TRMT6/61A-ARG2 Axis Drives Protumorigenic Senescence by Remodeling the Tumor Microenvironment. *Advanced science* (Weinheim, Baden-Wurttemberg, Germany), 13(13), e18536.

Davis T, et al. (2025) Polarizing Plates: Both Omnivores and Vegans Represent In-Group Foods With Eating Simulations. *Personality & social psychology bulletin*, 51(5), 742.

Long Z, et al. (2025) Trends in the immunotherapy for glioblastoma: A two-decade bibliometric analysis. *Human vaccines & immunotherapeutics*, 21(1), 2466299.

Clauwaert J, et al. (2025) Deep learning to decode sites of RNA translation in normal and cancerous tissues. *Nature communications*, 16(1), 1275.

Liu WC, et al. (2025) Inhibition of tumor-intrinsic NAT10 enhances antitumor immunity by triggering type I interferon response via MYC/CDK2/DNMT1 pathway. *Nature communications*, 16(1), 5154.

Dandare SU, et al. (2025) A Novel Salicylaldehyde Dehydrogenase from Alpine Soil Metagenome Reveals a Unique Catalytic Mechanism. *Applied biochemistry and biotechnology*, 197(12), 8247.

Zheng C, et al. (2025) Primary Evaluation of Three-Dimensional Printing-Guided Endodontics in the Dog Maxillary. *Veterinary sciences*, 12(7).

Rai S, et al. (2025) Psychological symptoms, quality of life and dyadic relations in family members of intensive care survivors: a multicentre, prospective longitudinal cohort study. *Annals of intensive care*, 15(1), 14.

Huang T, et al. (2025) The Cytidine N-Acetyltransferase NAT10 Promotes Thalamus Hemorrhage-Induced Central Poststroke Pain by Stabilizing Fn14 Expression in Thalamic Neurons. *Molecular neurobiology*, 62(3), 3276.

Kibe A, et al. (2025) The translational landscape of HIV-1 infected cells reveals key gene regulatory principles. *Nature structural & molecular biology*, 32(5), 841.

Meeson KE, et al. (2025) Flux Sampling Suggests Metabolic Signatures of High Antibody-Producing CHO Cells. *Biotechnology and bioengineering*, 122(7), 1898.

Wang Q, et al. (2025) Advancing lung organoids toward clinical applications: a global perspective on research focus and future directions. *Frontiers in medicine*, 12, 1611304.

Li K, et al. (2025) Enhanced Protein Synthesis and Hippocampus-Dependent Memory via Inhibition of YTHDF2-Mediated m6A mRNA Degradation. *Advanced science (Weinheim, Baden-Wurttemberg, Germany)*, 12(45), e14926.

Yu C, et al. (2025) A bibliometric and visual analysis of Jak1 to explore trends and frontiers. *Frontiers in oncology*, 15, 1537508.

Ordoñez B, et al. (2025) Sterility and structural variation in an arabidopsis pedigree carrying a ring minichromosome. *Chromosome research : an international journal on the molecular, supramolecular and evolutionary aspects of chromosome biology*, 33(1), 16.

Kowar A, et al. (2025) Upstream open reading frame translation enhances immunogenic peptide presentation in mitotically arrested cancer cells. *Nature communications*, 16(1), 8008.

Aldon ML, et al. (2025) Congenital cytomegalovirus screening in neonates born after 35 weeks gestation-is targeted screening beneficial? *Frontiers in pediatrics*, 13, 1510612.

Song Z, et al. (2025) CTG-Initiated Cryptic Peptide Translation Up- and Downstream of a Canonical ATG Start Codon Is Enhanced by TLR Stimulation and Induces Tumor Regression in Mice. *Cancer immunology research*, 13(8), 1246.