

Resource Summary Report

Generated by [NIF](#) on Apr 22, 2025

Tuxedo

RRID:SCR_013194

Type: Tool

Proper Citation

Tuxedo (RRID:SCR_013194)

Resource Information

URL: <http://sourceforge.net/projects/tuxe/>

Proper Citation: Tuxedo (RRID:SCR_013194)

Description: Software that manages the RNA-sequencing pipeline based on the TopHat suite of software automatically.

Abbreviations: Tuxedo

Synonyms: Tuxedo: Automated RNA-sequencing Pipeline Script

Resource Type: software resource

Funding:

Resource Name: Tuxedo

Resource ID: SCR_013194

Alternate IDs: OMICS_01415

Record Creation Time: 20220129T080314+0000

Record Last Update: 20250420T014636+0000

Ratings and Alerts

No rating or validation information has been found for Tuxedo.

No alerts have been found for Tuxedo.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 93 mentions in open access literature.

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

Thadtapong N, et al. (2024) Enhancing effect of natural adjuvant, panduratin A, on antibacterial activity of colistin against multidrug-resistant *Acinetobacter baumannii*. *Scientific reports*, 14(1), 9863.

Lavado-Benito C, et al. (2024) GacA reduces virulence and increases competitiveness in planta in the tumorigenic olive pathogen *Pseudomonas savastanoi* pv. *savastanoi*. *Frontiers in plant science*, 15, 1347982.

Greig LC, et al. (2024) BEAM: A combinatorial recombinase toolbox for binary gene expression and mosaic genetic analysis. *Cell reports*, 43(8), 114650.

Paton AJ, et al. (2024) Camouflage or Coincidence? Investigating the Effects of Spatial and Temporal Environmental Features on Feral Cat Morphology in Tasmania. *Ecology and evolution*, 14(11), e70530.

Hahn EE, et al. (2024) Century-old chromatin architecture revealed in formalin-fixed vertebrates. *Nature communications*, 15(1), 6378.

Kalaipandian S, et al. (2023) Transcriptome Analysis of Heat Shock Factor C2a Over-Expressing Wheat Roots Reveals Ferroptosis-like Cell Death in Heat Stress Recovery. *International journal of molecular sciences*, 24(4).

Naseem MT, et al. (2023) NHA1 is a cation/proton antiporter essential for the water-conserving functions of the rectal complex in *Tribolium castaneum*. *Proceedings of the National Academy of Sciences of the United States of America*, 120(13), e2217084120.

Yazar V, et al. (2023) Impaired ATF3 signaling involves SNAP25 in SOD1 mutant ALS patients. *Scientific reports*, 13(1), 12019.

Su SH, et al. (2023) *Brachypodium distachyon* Seedlings Display Accession-Specific Morphological and Transcriptomic Responses to the Microgravity Environment of the International Space Station. *Life (Basel, Switzerland)*, 13(3).

Norris MH, et al. (2023) Beyond the spore, the exosporium sugar anthrose impacts vegetative *Bacillus anthracis* gene regulation in cis and trans. *Scientific reports*, 13(1), 5060.

Pritchett EM, et al. (2023) Chicken pituitary transcriptomic responses to acute heat stress. *Molecular biology reports*, 50(6), 5233.

Dobbs OG, et al. (2023) Epigenetic instability caused by absence of CIZ1 drives transformation during quiescence cycles. *BMC biology*, 21(1), 175.

Vujovic A, et al. (2023) In Vivo Screening Unveils Pervasive RNA-Binding Protein Dependencies in Leukemic Stem Cells and Identifies ELAVL1 as a Therapeutic Target. *Blood cancer discovery*, 4(3), 180.

Matern MS, et al. (2023) Transcriptional dynamics of delaminating neuroblasts in the mouse otic vesicle. *Cell reports*, 42(6), 112545.

James ND, et al. (2022) TUXEDO: A phase I/II trial of cetuximab with chemoradiotherapy in muscle-invasive bladder cancer. *BJU international*, 131(1), 63.

Moore EC, et al. (2022) The Evolution of Widespread Recombination Suppression on the Dwarf Hamster (*Phodopus*) X Chromosome. *Genome biology and evolution*, 14(6).

Paslaru L, et al. (2022) Comparative RNA-Sequencing Analysis Reveals High Complexity and Heterogeneity of Transcriptomic and Immune Profiles in Hepatocellular Carcinoma Tumors of Viral (HBV, HCV) and Non-Viral Etiology. *Medicina (Kaunas, Lithuania)*, 58(12).

Laitinen P, et al. (2022) Nuclear microRNA-466c regulates Vegfa expression in response to hypoxia. *PLoS one*, 17(3), e0265948.

Kaashyap M, et al. (2022) Comprehensive transcriptomic analysis of two RIL parents with contrasting salt responsiveness identifies polyadenylated and non-polyadenylated flower lncRNAs in chickpea. *Plant biotechnology journal*, 20(7), 1402.

Bandopadhyay S, et al. (2022) SIRT6 promotes mitochondrial fission and subsequent cellular invasion in ovarian cancer. *FEBS open bio*, 12(9), 1657.