

Resource Summary Report

Generated by T1D on Jul 29, 2026

ObjectJ

RRID:SCR_019190

Type: Tool

Proper Citation

ObjectJ (RRID:SCR_019190)

Resource Information

URL: <https://sils.fnwi.uva.nl/bcb/objectj/>

Proper Citation: ObjectJ (RRID:SCR_019190)

Description: Software tool used for non destructive marking and linked results in ImageJ. Integrates image analysis across many images or stacks into single project file.

Resource Type: software resource

Keywords: Image analysis file integration, file integration, image analysis, non destructive marking, ImageJ

Availability: Free, Available for download, Freely available

Resource Name: ObjectJ

Resource ID: SCR_019190

Record Creation Time: 20220129T080343+0000

Record Last Update: 20260725T190904+0000

Ratings and Alerts

No rating or validation information has been found for ObjectJ.

No alerts have been found for ObjectJ.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 25 mentions in open access literature.

Listed below are recent publications. The full list is available at [T1D](#) .

Galindo-Castañeda T, et al. (2025) Locating the microbes along the maize root system under nitrogen limitation: a root phenotypic approach. *Annals of botany*, 136(5-6), 1143.

Liang L, et al. (2025) SpIC3D imaging for spinal in situ contrast 3D visualization. *Cell reports methods*, 5(10), 101202.

Castanheira S, et al. (2024) In Vivo Cross-Linking Sheds Light on the Salmonella Divisome in Which PBP3 and PBP3SAL Compete for Occupancy. *Molecular microbiology*, 122(5), 797.

Coussau L, et al. (2024) Drivers of growth in strong year classes of the deepwater redbfish (*Sebastes mentella*) population from the Gulf of St. Lawrence derived from otolith increment-based growth chronologies. *Journal of fish biology*, 105(6), 1666.

Castro Colabianchi AM, et al. (2024) A maternal dorsoventral prepattern revealed by an asymmetric distribution of ventralizing molecules before fertilization in *Xenopus laevis*. *Frontiers in cell and developmental biology*, 12, 1365705.

Liu X, et al. (2024) Peptidoglycan Endopeptidase PBP7 Facilitates the Recruitment of FtsN to the Divisome and Promotes Peptidoglycan Synthesis in *Escherichia coli*. *Molecular microbiology*, 122(5), 743.

Mertens LMY, et al. (2024) Cell division cycle fluctuation of Pal concentration in *Escherichia coli*. *Access microbiology*, 6(11).

Siddiqui R, et al. (2024) Inferring the evolution of reproductive isolation in a lineage of fossil threespine stickleback, *Gasterosteus doryssus*. *Proceedings. Biological sciences*, 291(2021), 20240337.

Bocquet B, et al. (2023) TBC1D32 variants disrupt retinal ciliogenesis and cause retinitis pigmentosa. *JCI insight*, 8(21).

Brand JN, et al. (2023) Support for a radiation of free-living flatworms in the African Great Lakes region and the description of five new *Macrostomum* species. *Frontiers in zoology*, 20(1), 31.

Castanheira S, et al. (2023) Evidence of two differentially regulated elongasomes in *Salmonella*. *Communications biology*, 6(1), 923.

Tronbøl F, et al. (2022) Tracking oocyte development and the timing of skipped spawning for north-east Arctic haddock (*Melanogrammus aeglefinus*). *Journal of fish biology*, 100(6), 1464.

Conin B, et al. (2022) Extended sister-chromosome catenation leads to massive reorganization of the *E. coli* genome. *Nucleic acids research*, 50(5), 2635.

Verheul J, et al. (2022) Early midcell localization of *Escherichia coli* PBP4 supports the function of peptidoglycan amidases. *PLoS genetics*, 18(5), e1010222.

Dos Santos Schmidt TC, et al. (2021) First thorough assessment of de novo oocyte recruitment in a teleost serial spawner, the Northeast Atlantic mackerel (*Scomber scombrus*) case. *Scientific reports*, 11(1), 21795.

Zeng Y, et al. (2021) Evolution of a remarkable intracellular polymer and extreme cell allometry in hagfishes. *Current biology : CB*, 31(22), 5062.

Nehe AS, et al. (2021) Root and canopy traits and adaptability genes explain drought tolerance responses in winter wheat. *PloS one*, 16(4), e0242472.

Consoli E, et al. (2021) The Escherichia coli Outer Membrane β -Barrel Assembly Machinery (BAM) Anchors the Peptidoglycan Layer by Spanning It with All Subunits. *International journal of molecular sciences*, 22(4).

Mehla J, et al. (2021) ZapG (YhcB/DUF1043), a novel cell division protein in gamma-proteobacteria linking the Z-ring to septal peptidoglycan synthesis. *The Journal of biological chemistry*, 296, 100700.

Ang MJ, et al. (2021) SREBP-1c Deficiency Affects Hippocampal Micromorphometry and Hippocampus-Dependent Memory Ability in Mice. *International journal of molecular sciences*, 22(11).