

Resource Summary Report

Generated by T1D on Jul 29, 2026

Object-Image

RRID:SCR_015720

Type: Tool

Proper Citation

Object-Image (RRID:SCR_015720)

Resource Information

URL: <https://sils.fnwi.uva.nl/bcb/Object-Image/object-image.html>

Proper Citation: Object-Image (RRID:SCR_015720)

Description: Image analysis software package that allows non-destructive image marking, input for further image processing, and marking the results of automatic measurements. Object-Image integrates measurements, macros, graphical objects and image names in a closed unit called 'object file' so that it reduces file clutter.

Resource Type: software application, image analysis software, software resource, data processing software

Keywords: image marking, non-destructive, image analysis, text editor, debugging software

Availability: Free, Available for download, Runs on Mac OS

Resource Name: Object-Image

Resource ID: SCR_015720

Alternate URLs: simon.bio.uva.nl/Object-Image/object-image.html

Record Creation Time: 20220129T080327+0000

Record Last Update: 20260728T043506+0000

Ratings and Alerts

No rating or validation information has been found for Object-Image.

No alerts have been found for Object-Image.

Data and Source Information

Usage and Citation Metrics

We found 18 mentions in open access literature.

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

Shook DR, et al. (2022) Characterization of convergent thickening, a major convergence force producing morphogenic movement in amphibians. *eLife*, 11.

Moreno-Rodriguez M, et al. (2020) Frontal cortex chitinase and pentraxin neuroinflammatory alterations during the progression of Alzheimer's disease. *Journal of neuroinflammation*, 17(1), 58.

Dugand RJ, et al. (2018) Evolutionary divergence in competitive mating success through female mating bias for good genes. *Science advances*, 4(5), eaaq0369.

Shook DR, et al. (2018) Large, long range tensile forces drive convergence during *Xenopus* blastopore closure and body axis elongation. *eLife*, 7.

Vellnow N, et al. (2017) No evidence for strong cytonuclear conflict over sex allocation in a simultaneously hermaphroditic flatworm. *BMC evolutionary biology*, 17(1), 103.

Kojima N, et al. (2016) Drebrin A regulates hippocampal LTP and hippocampus-dependent fear learning in adult mice. *Neuroscience*, 324, 218.

Noorlander CW, et al. (2014) Antenatal glucocorticoid treatment affects hippocampal development in mice. *PloS one*, 9(1), e85671.

Akiyama Y, et al. (2011) Evolution of the apomixis transmitting chromosome in *Pennisetum*. *BMC evolutionary biology*, 11, 289.

Lin F, et al. (2009) Galpha12/13 regulate epiboly by inhibiting E-cadherin activity and modulating the actin cytoskeleton. *The Journal of cell biology*, 184(6), 909.

Silva M, et al. (2008) Interplay of ribosomal DNA loci in nucleolar dominance: dominant NORs are up-regulated by chromatin dynamics in the wheat-rye system. *PloS one*, 3(12), e3824.

Tain LS, et al. (2008) Dietary regulation of hypodermal polyploidization in *C. elegans*. *BMC developmental biology*, 8, 28.

Yin C, et al. (2008) Cooperation of polarized cell intercalations drives convergence and extension of presomitic mesoderm during zebrafish gastrulation. *The Journal of cell biology*, 180(1), 221.

Mohammadi T, et al. (2007) The essential peptidoglycan glycosyltransferase MurG forms a complex with proteins involved in lateral envelope growth as well as with proteins involved in cell division in *Escherichia coli*. *Molecular microbiology*, 65(4), 1106.

Lee WC, et al. (2006) Dynamic remodeling of dendritic arbors in GABAergic interneurons of adult visual cortex. PLoS biology, 4(2), e29.

Lin F, et al. (2005) Essential roles of G α _{12/13} signaling in distinct cell behaviors driving zebrafish convergence and extension gastrulation movements. The Journal of cell biology, 169(5), 777.

Nonaka S, et al. (2005) De novo formation of left-right asymmetry by posterior tilt of nodal cilia. PLoS biology, 3(8), e268.

Muto A, et al. (2005) Forward genetic analysis of visual behavior in zebrafish. PLoS genetics, 1(5), e66.

Huh JC, et al. (2003) Bidirectional interactions between antigen-bearing respiratory tract dendritic cells (DCs) and T cells precede the late phase reaction in experimental asthma: DC activation occurs in the airway mucosa but not in the lung parenchyma. The Journal of experimental medicine, 198(1), 19.