

Resource Summary Report

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University of Maine Microscopy and Image Analysis Core Facility

RRID:SCR_025784

Type: Tool

Proper Citation

University of Maine Microscopy and Image Analysis Core Facility (RRID:SCR_025784)

Resource Information

URL: <https://umaine.edu/cobre/microscopy-and-image-analysis-core/>

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Description: Core offers imaging for diverse applications, including multi-color experiments, live sample imaging, protein colocalization, large sample tiling, and Z-stack 3D/4D imaging, as well as weak label detection. Provides expert guidance in microscopy and image analysis, training and support to advance research across various model organisms.

Abbreviations: MIAC

Synonyms: , University of Maine Microscopy and Image Analysis Core, Microscopy and Image Analysis Core at University of Maine

Resource Type: access service resource, core facility, service resource

Keywords: imaging, multi-color experiments, live sample imaging, protein colocalization, large sample tiling, Z-stack 3D/4D imaging, label detection,

Resource Name: University of Maine Microscopy and Image Analysis Core Facility

Resource ID: SCR_025784

Alternate IDs: ABRF_2930

Alternate URLs: <https://coremarketplace.org/?FacilityID=2930&citation=1>

Record Creation Time: 20240924T053250+0000

Record Last Update: 20260728T043729+0000

Ratings and Alerts

No rating or validation information has been found for University of Maine Microscopy and Image Analysis Core Facility.

No alerts have been found for University of Maine Microscopy and Image Analysis Core Facility.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Leclerc NR, et al. (2025) TOR signaling regulates GPCR levels on the plasma membrane and suppresses the *Saccharomyces cerevisiae* mating pathway. bioRxiv : the preprint server for biology.

Leclerc NR, et al. (2025) TOR signaling regulates GPCR levels on the plasma membrane and suppresses the *Saccharomyces cerevisiae* mating pathway. The Journal of biological chemistry, 301(10), 110700.