



List of Available Equipment

-Confocal microscopes:

Carl Zeiss LSM 710 (34 channels) (1)

Carl Zeiss Spinning Disk Cell Observer (2)

-Widefield fluorescence microscopes:

Carl Zeiss Axio Observer Z1 (3)

Carl Zeiss Axio Imager Z2, with ApoTome2 and Stereo-Investigator (4)

Carl Zeiss Axio Scan.Z1 (5)

Carl Zeiss Axioskop 2 plus (6)

-Functional Microscope for Single Cell Calcium Experiments:

Carl Zeiss Axiovert 200 with Lambda DG-4 lamp and perfusion system (7)

-Microdissection microscope:

Carl Zeiss/P.A.L.M. Laser-Catapulting Microdissecting Microscope (8)

-Sectioning Equipment:

Leica Vibratome 1200S

Cryostat Thermo Cryostar NX50

-Supporting Equipment:

Osmometer Wescor Vapro 5600

Seahorse XFe24 Analyzer

-Workstations:

Workstation Neurolucida:

1. Huygens deconvolution software
2. Neurolucida software, with AutoNeuron module
3. Carl Zeiss Zen software Lite edition
4. FIJI / ImageJ software
5. Matlab



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Workstation IMARIS:

1. IMARIS (Filament, Cell, Measurement Pro, Vantage)
2. QuPath software
3. FIJI/ImageJ software
4. Carl Zeiss Zen software Lite edition

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