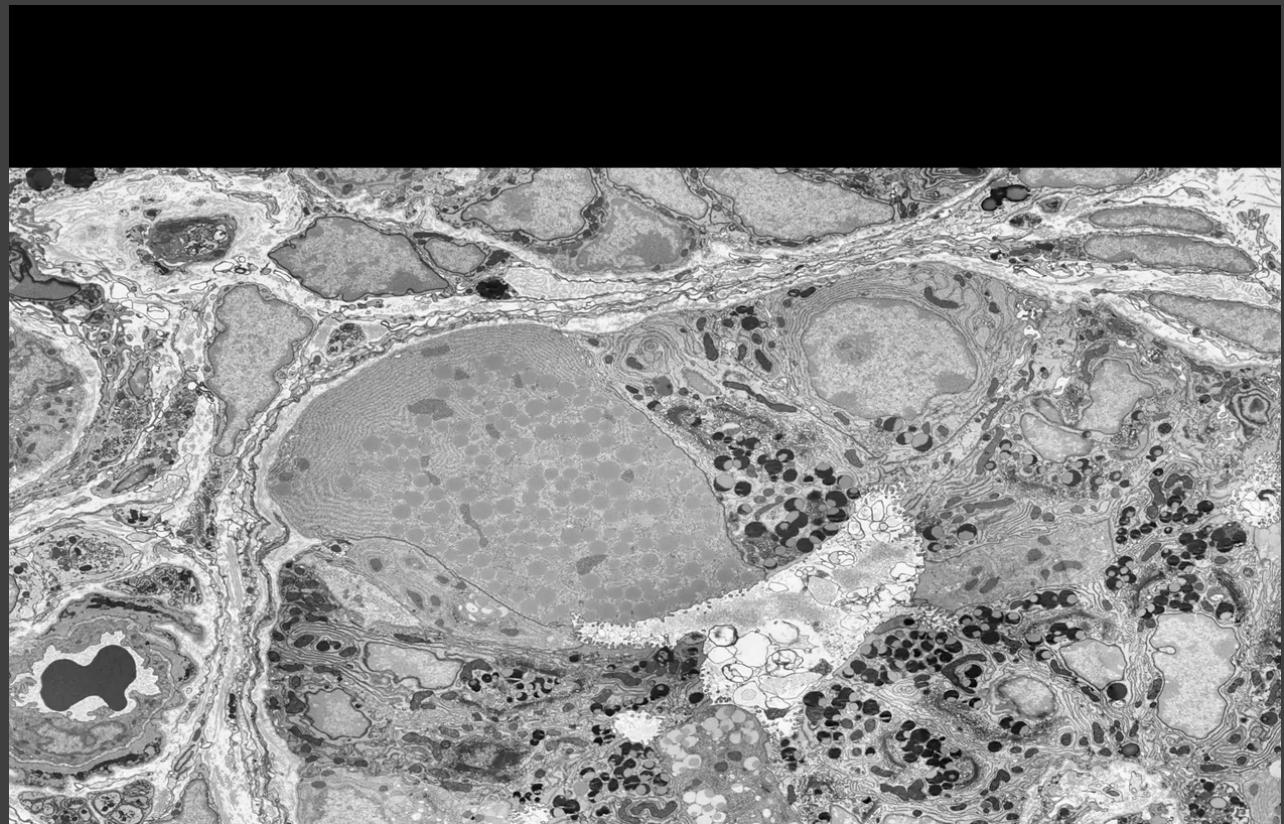


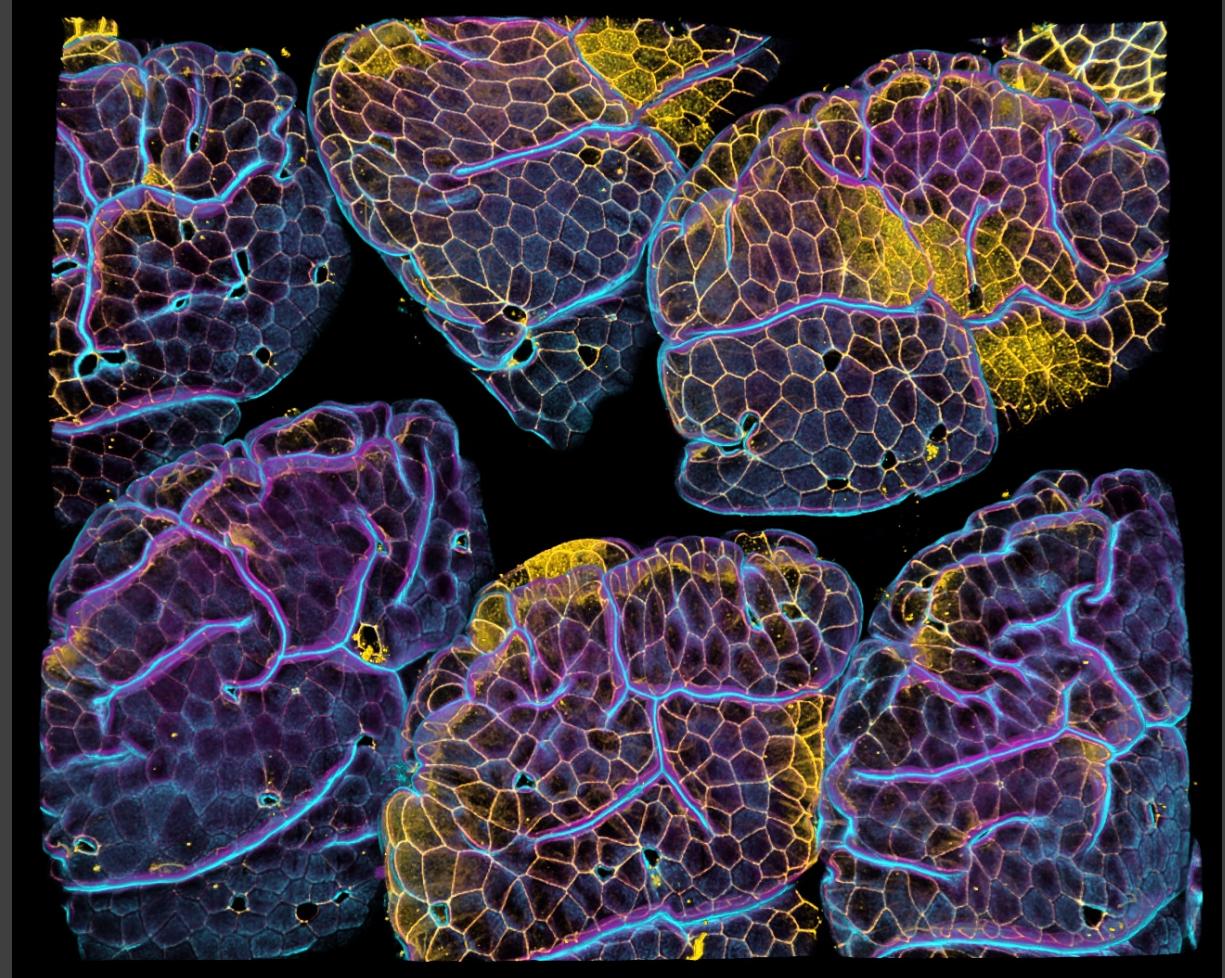
Leah Caplan,  
Delgirono Lab, VU



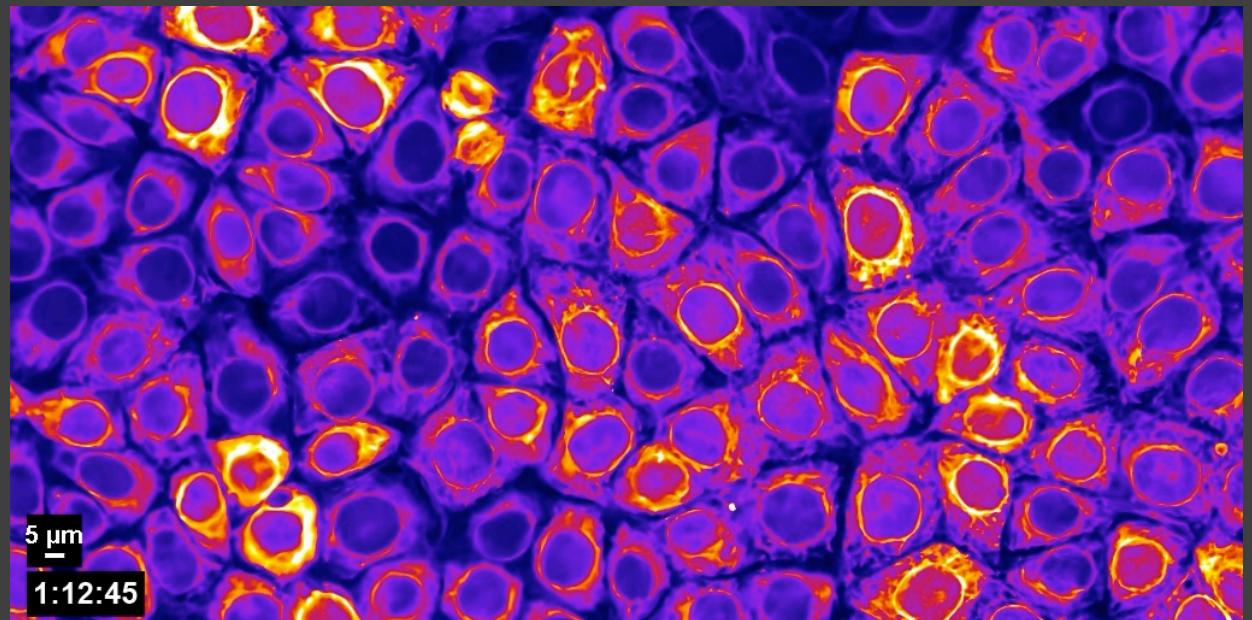
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Caroline Cencer,  
Tyska Lab, VU

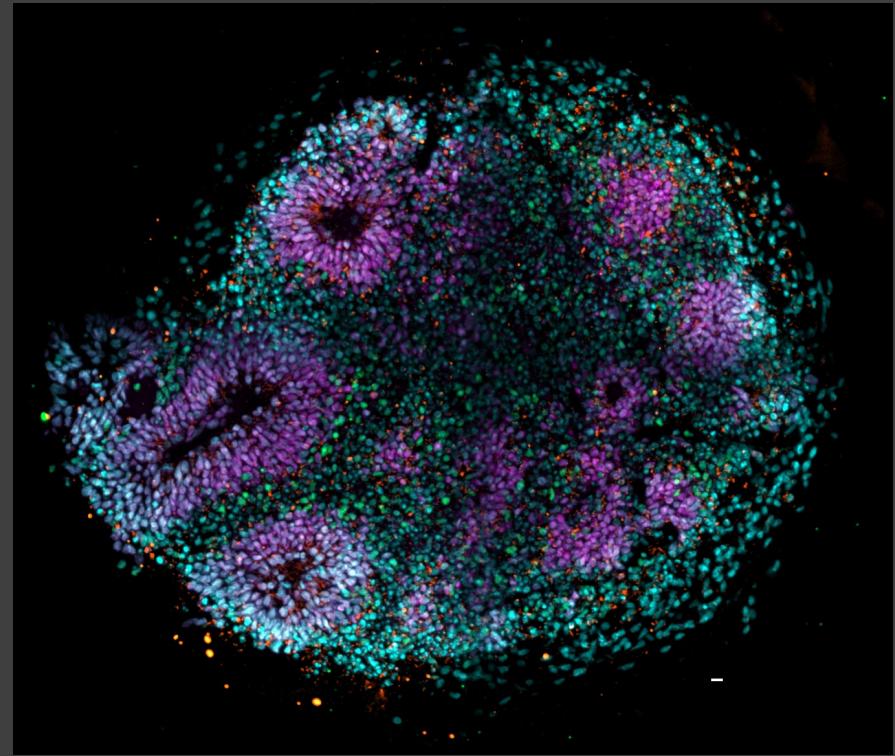
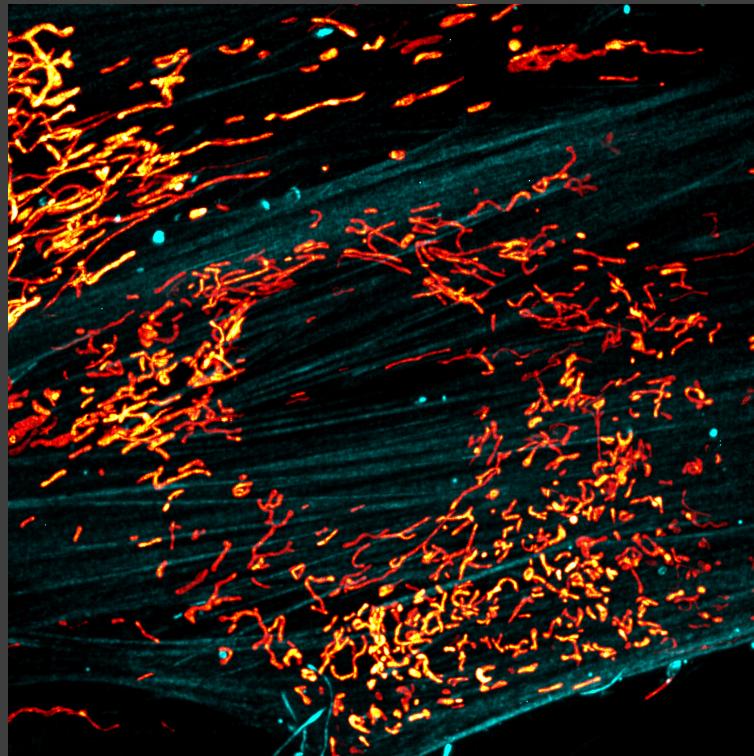
2021 Cell Dynamics Symposium



Christian de Caestecker,  
Macara Lab, VU  
11RP-RUSH\_KOP1+2\_LUT50ms



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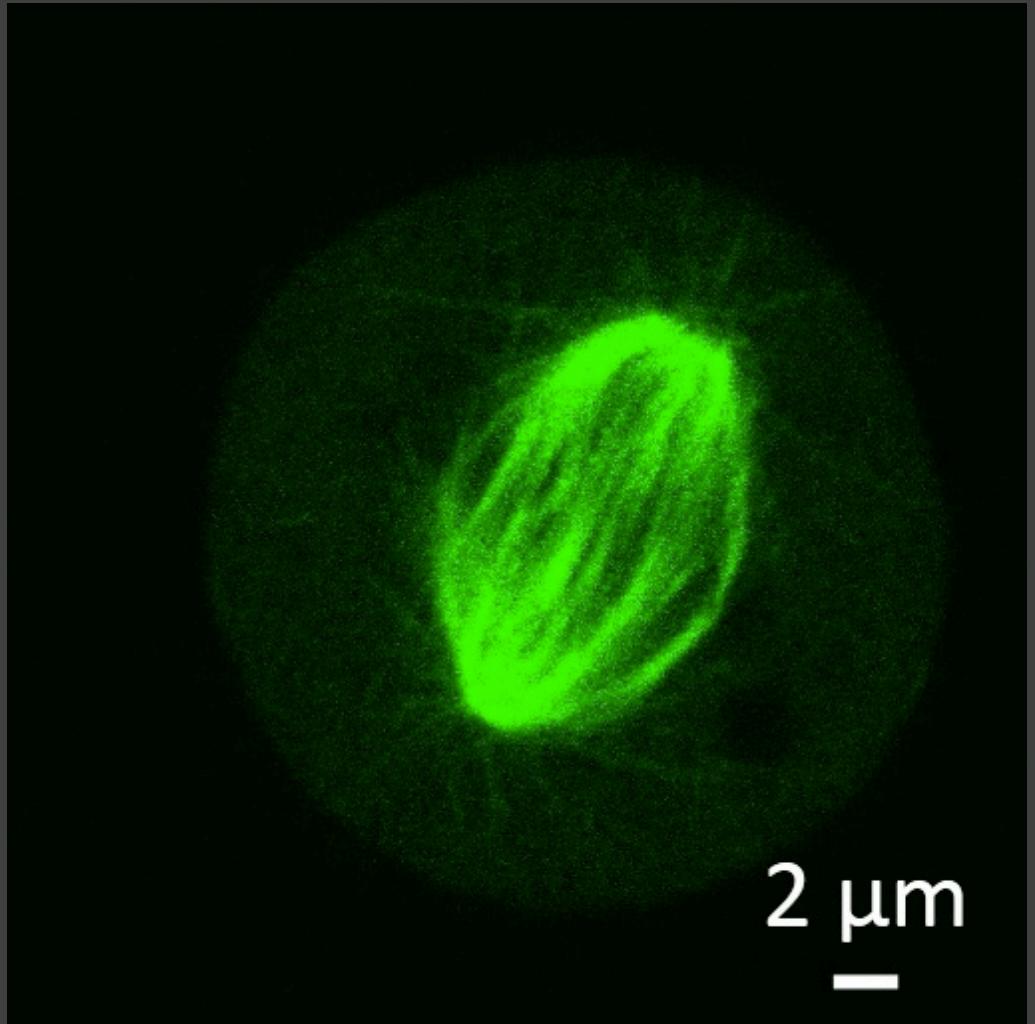
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Gabriella Robertson,  
Gama Lab, VU

Avishkar Sawant,  
Molecular Cell Biology  
lab-IIT Bombay, India

FRAP mitotic spindle dynamics

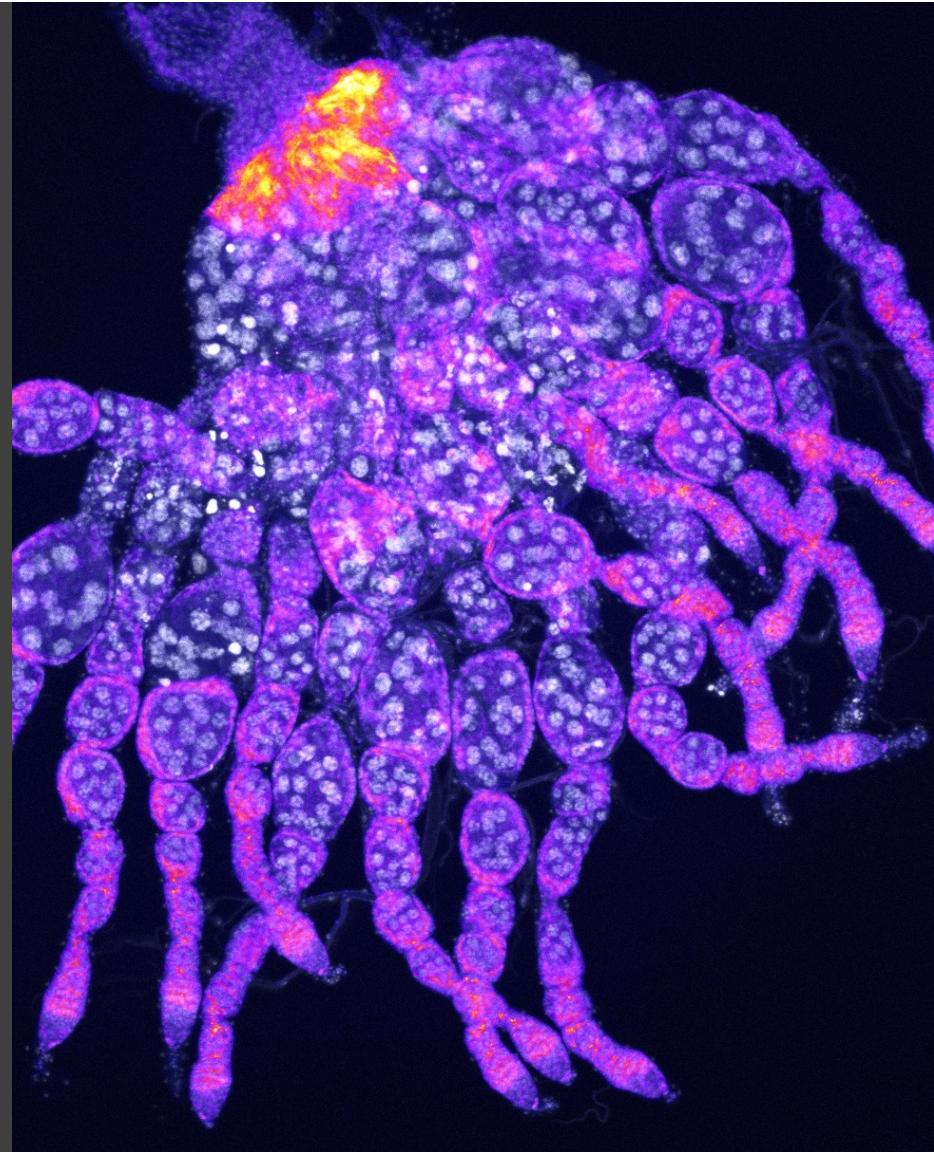
2021 Cell Dynamics Symposium



Guangxia Miao,  
Montell lab, UCSB

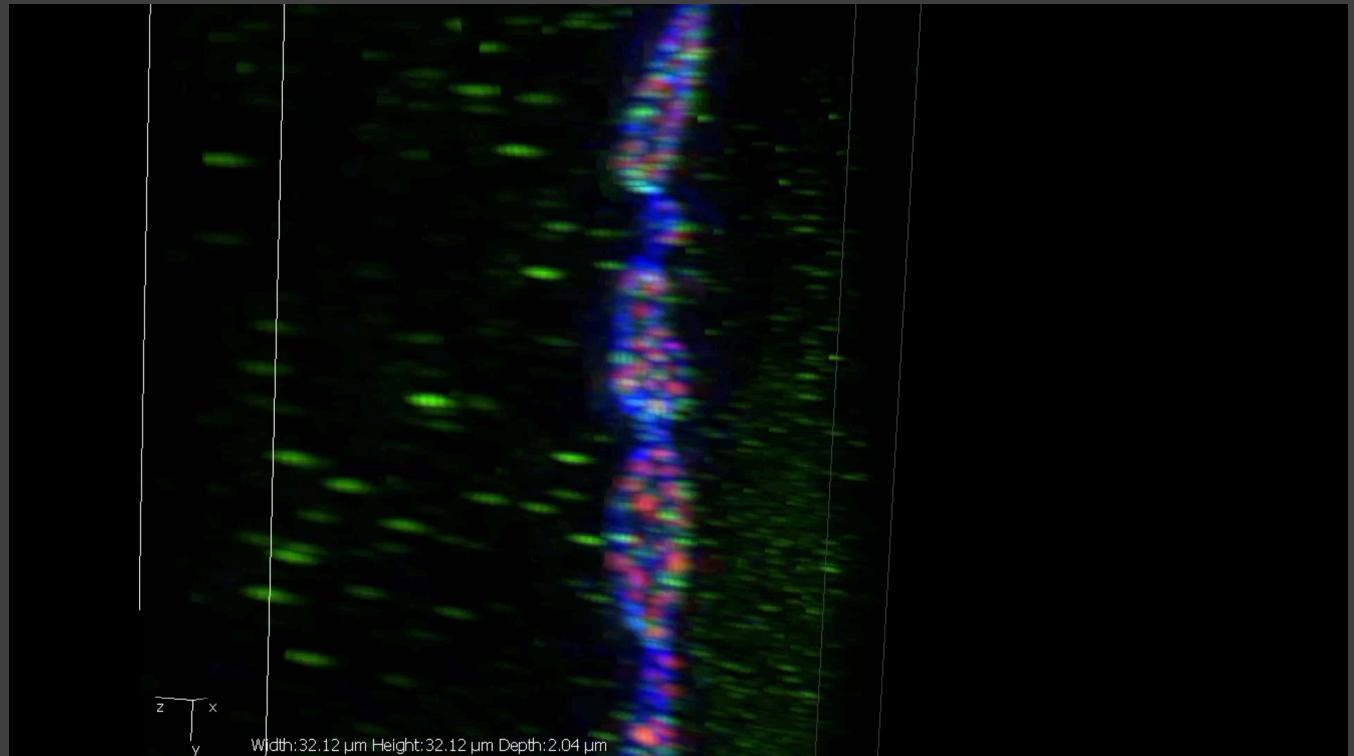
Drosophila ovary\_taken by Guangxia Miao  
from

2021 Cell Dynamics Symposium



Chunzhu Song,  
Broadie Lab, VU

neuromuscular junction-SIM

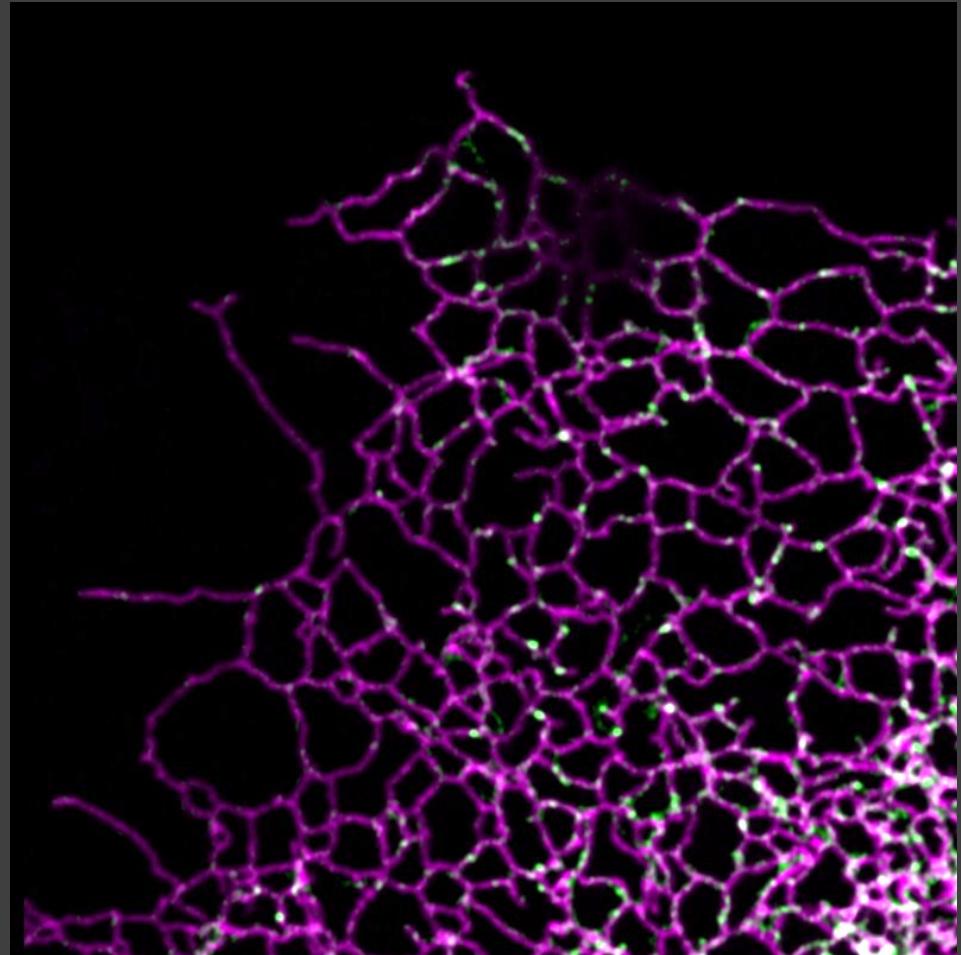


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# Amit Joshi, Joshi lab, UT, Knoxville

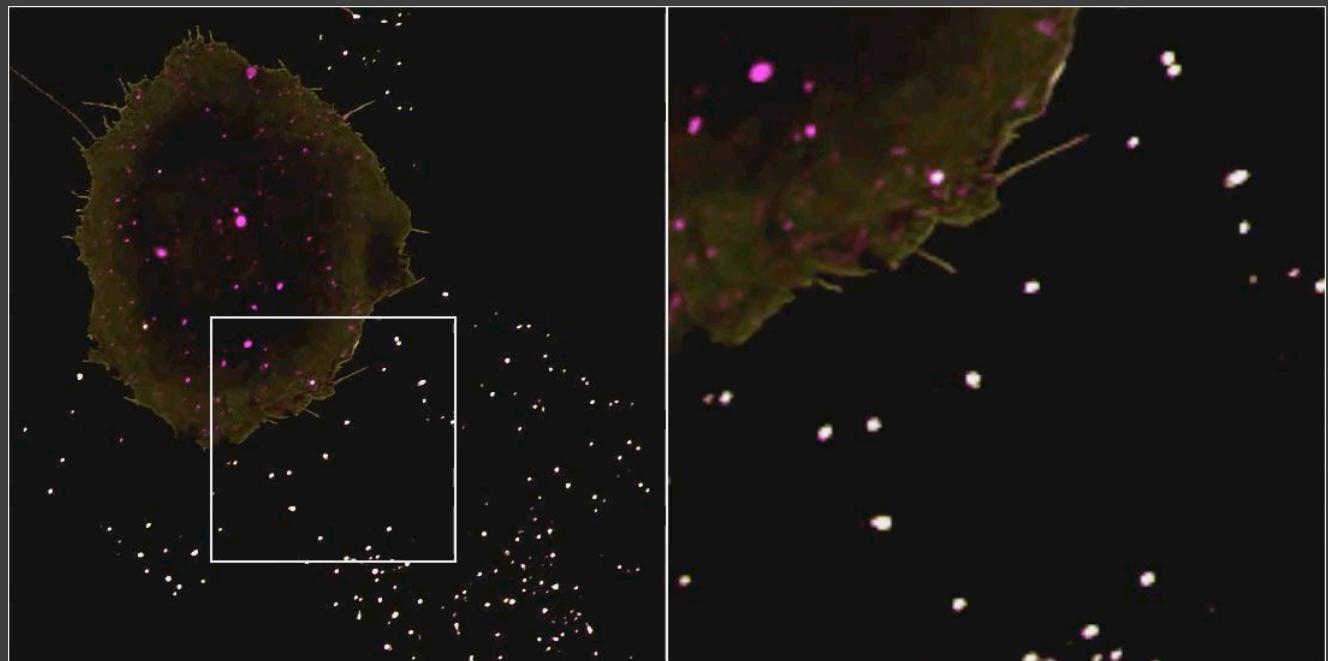
Multiple C2 domain containing transmembrane protein 2 (MCTP2) (green) is localized at the ER (magenta) subdomains. We show that nascent lipid droplets form at these subdomains. MCTP2 punctae are also at ER contact sites with multiple organelles including endosomes, peroxisomes and mitochondria. Joshi et. al., MBoC, 2021

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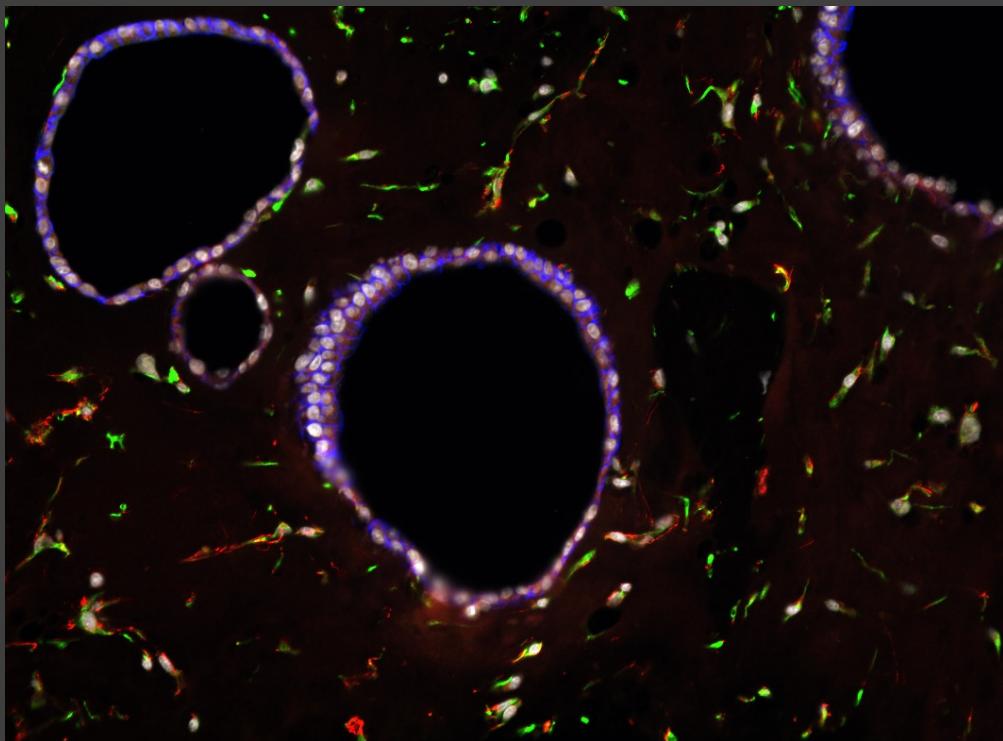


Bong Hwan Song,  
Weaver Lab VU

pHluo\_M153R-CD63-mScarlet



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2021 Cell Dynamics Symposium

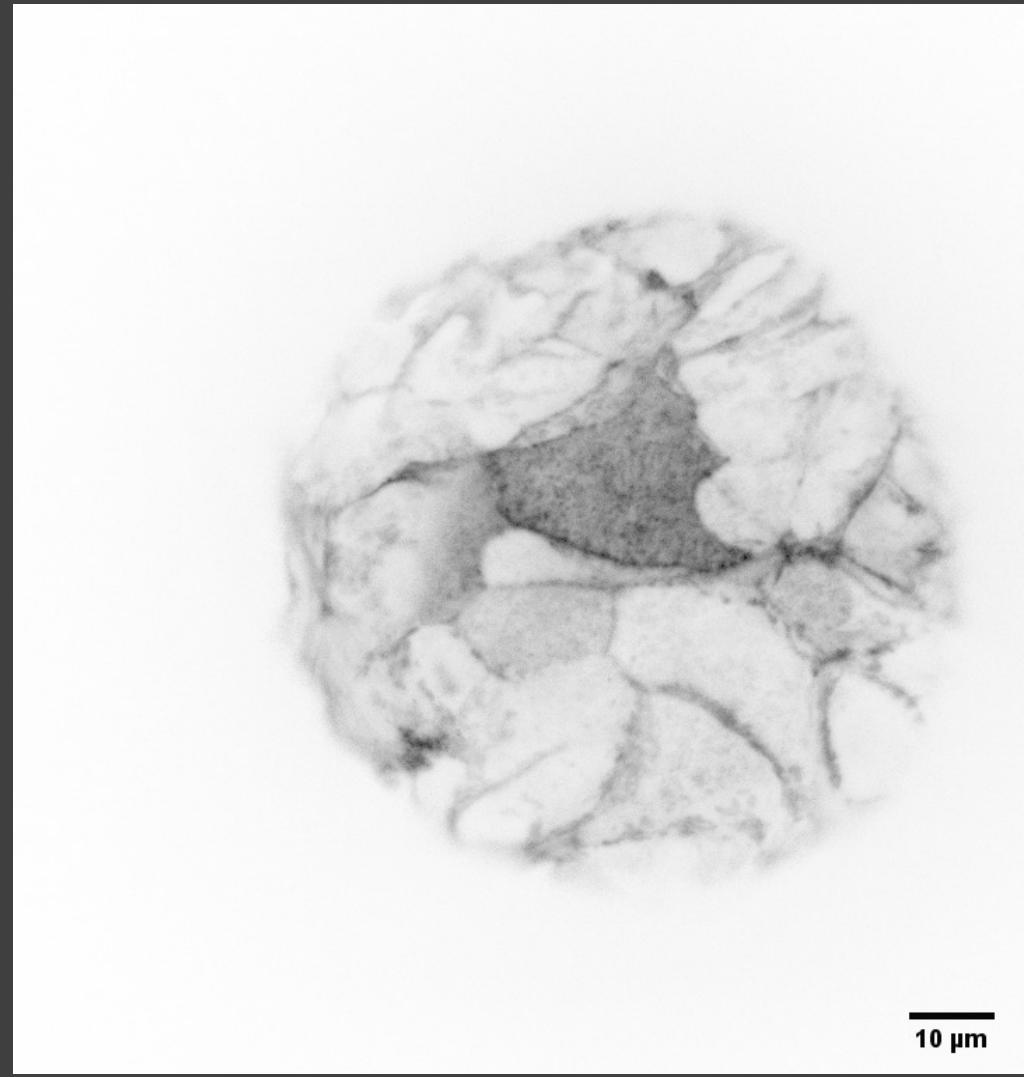
Ela Contreras Panta,  
Goldenring Lab, VU

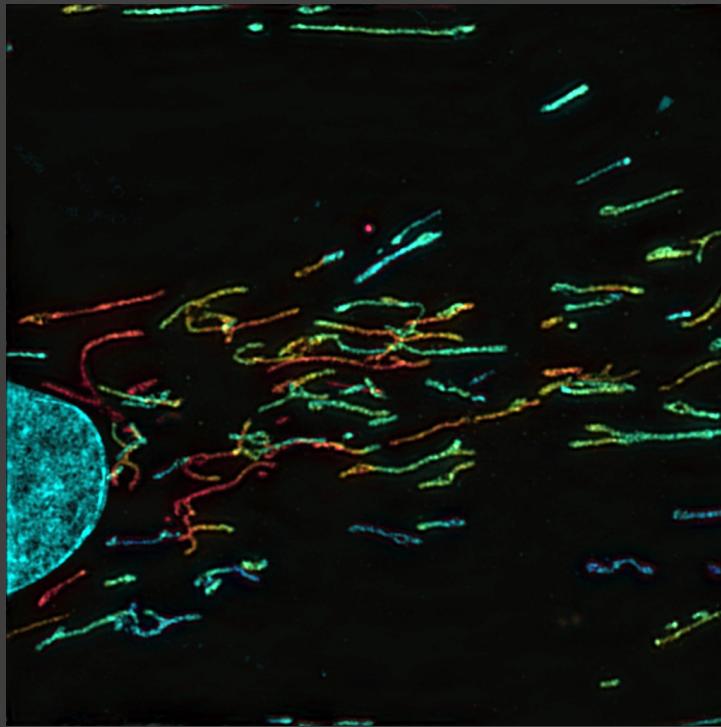
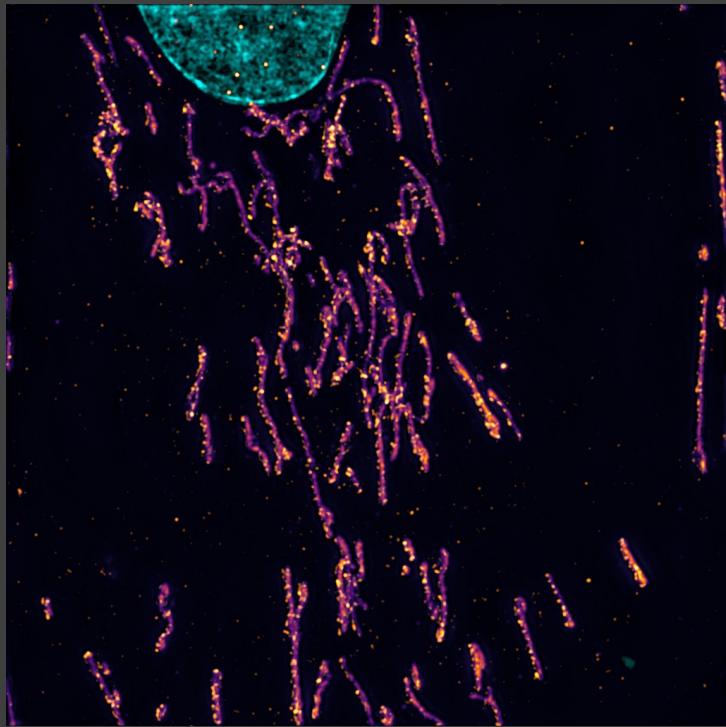
Attack of the fibroblasts  
Heart-shaped Gasterid

Colbie Chinowsky,  
TyskaLab, VU

on\_40x\_EGFP-LifeACT

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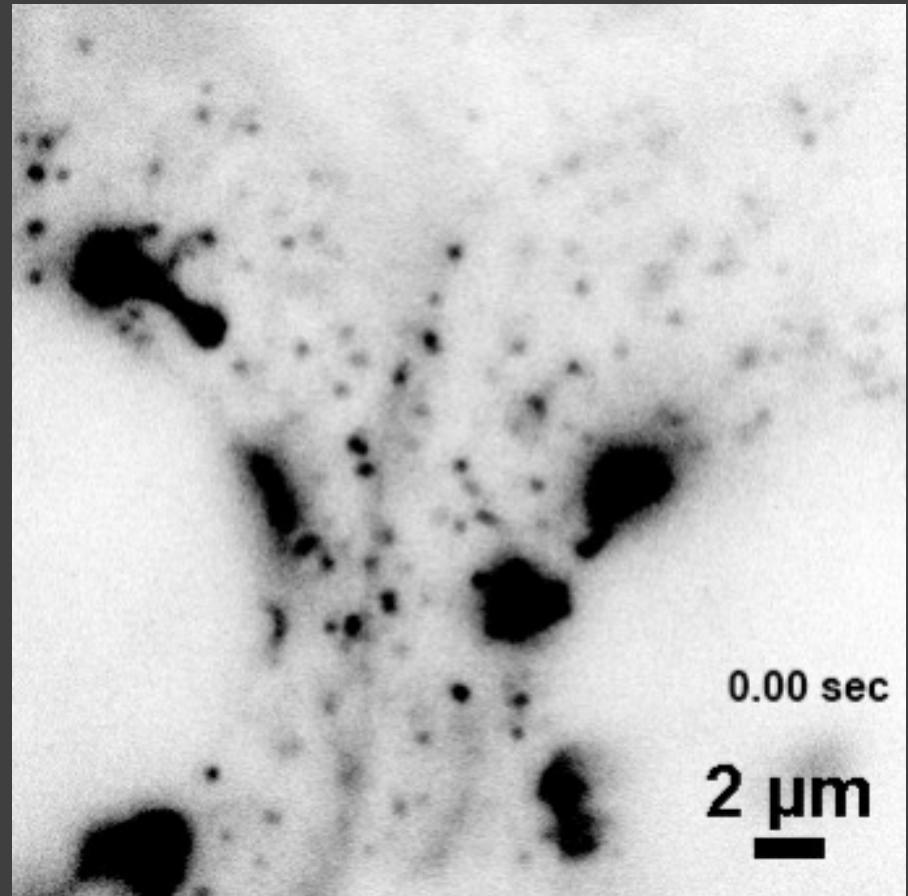
2021 Cell Dynamics Symposium

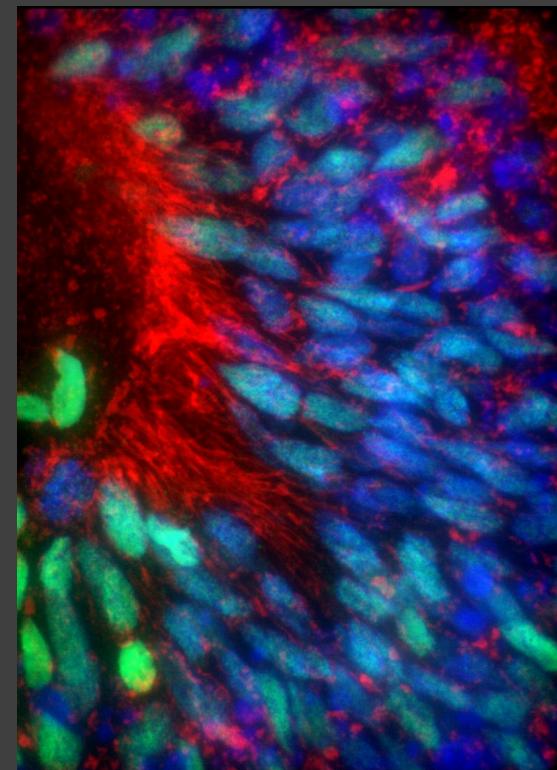
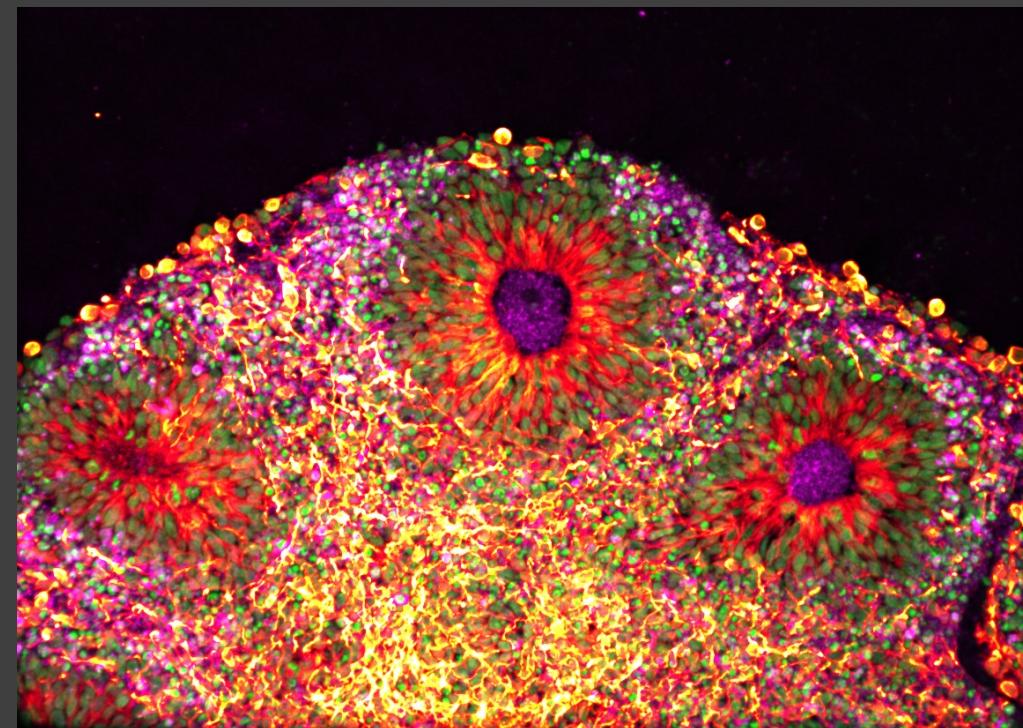
Gabriella Robertson,  
Gama Lab, VU

Christian de Caestecker,  
Macara Lab, VU

11R+HILO\_24minRUSH-realtime 201026

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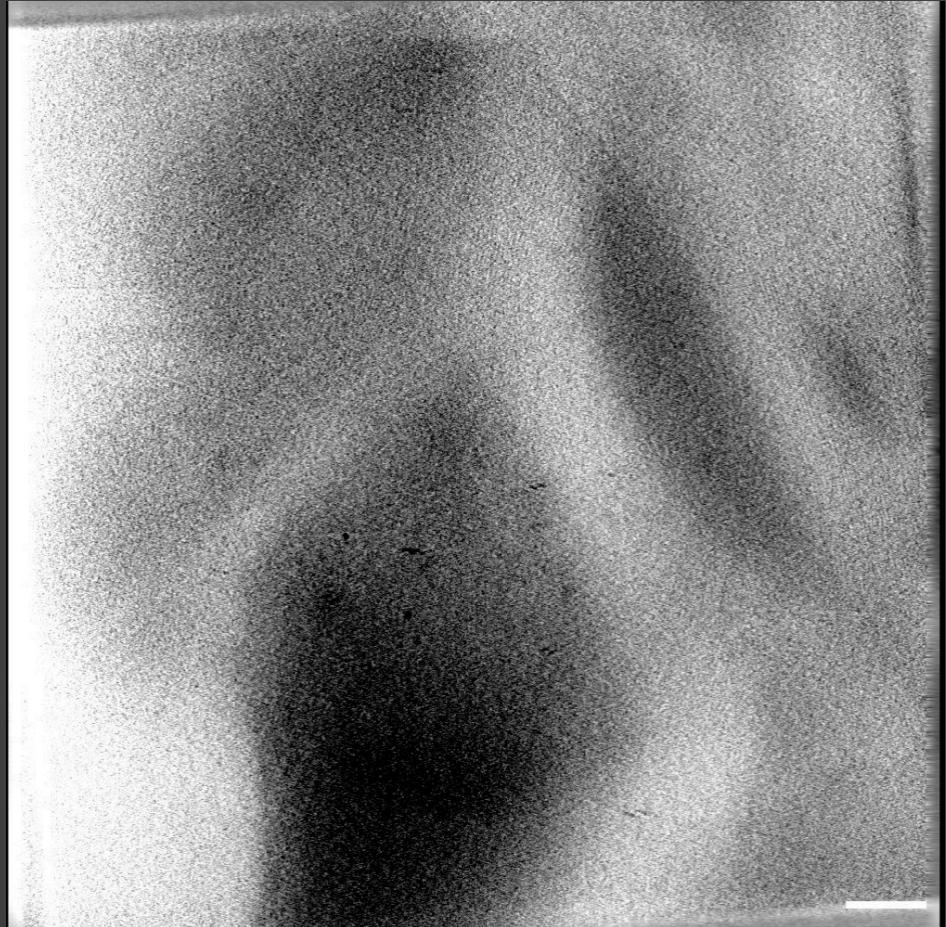
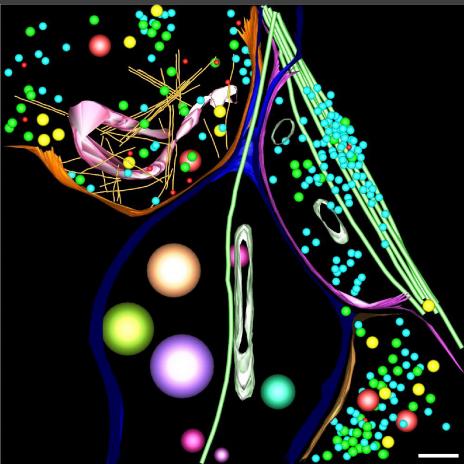
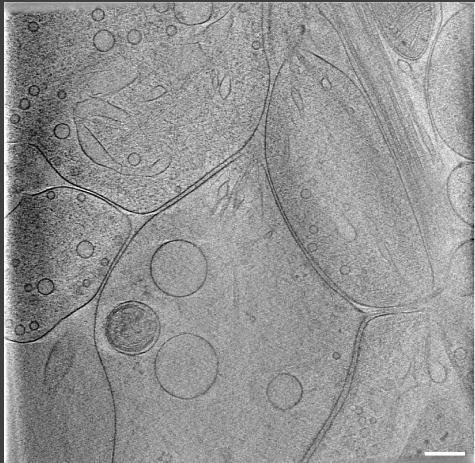
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Alejandra Romero-Morales,  
Gama Lab, VU

day30 brain organoids\_rosettes  
day30 brain organoid mitochondria

# Rong Sun, Zhou Lab, VU

## Synapses



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Purnati Khuntia,  
Tamal Das Lab,  
TIFR Hyderabad, India

Actin - The FOV shows four different types of actin organization in MDCK cells

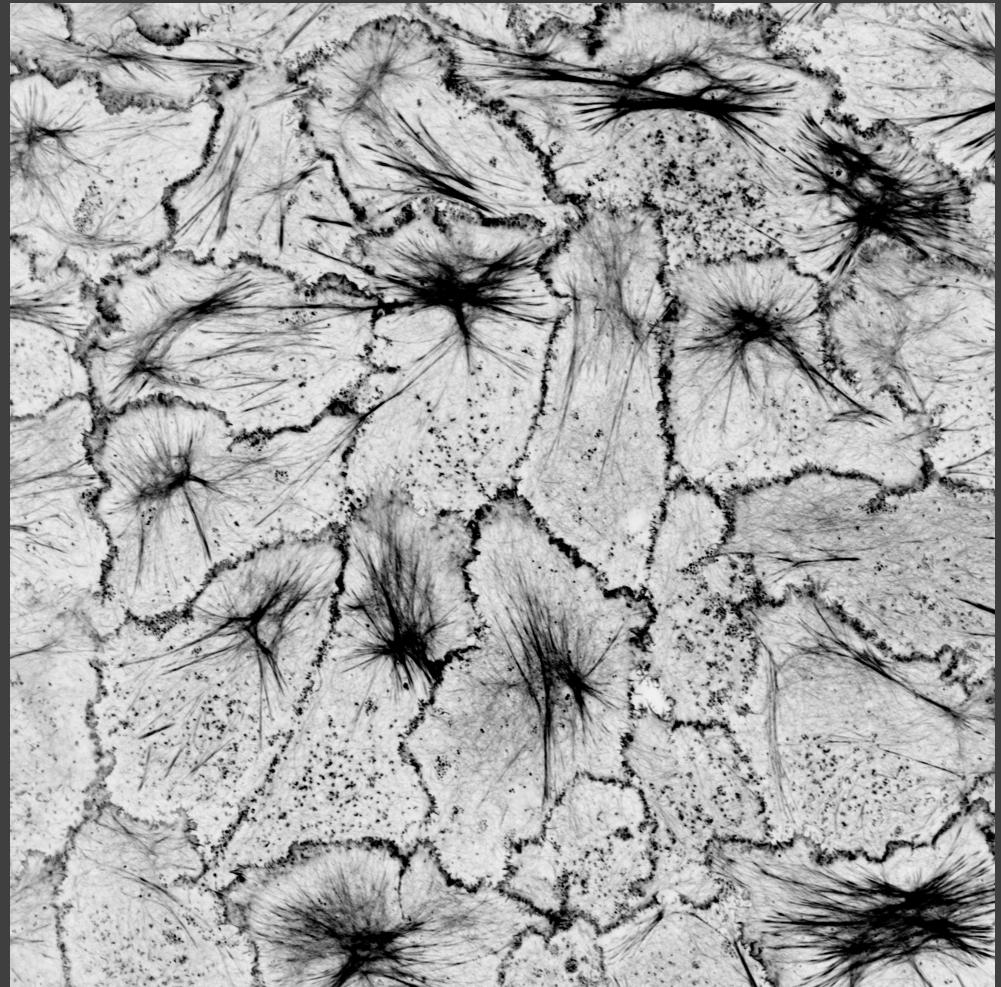
Stress fiber asters

Cytoplasmic mesh

Cytoplasmic freckles

Membrane protrusions

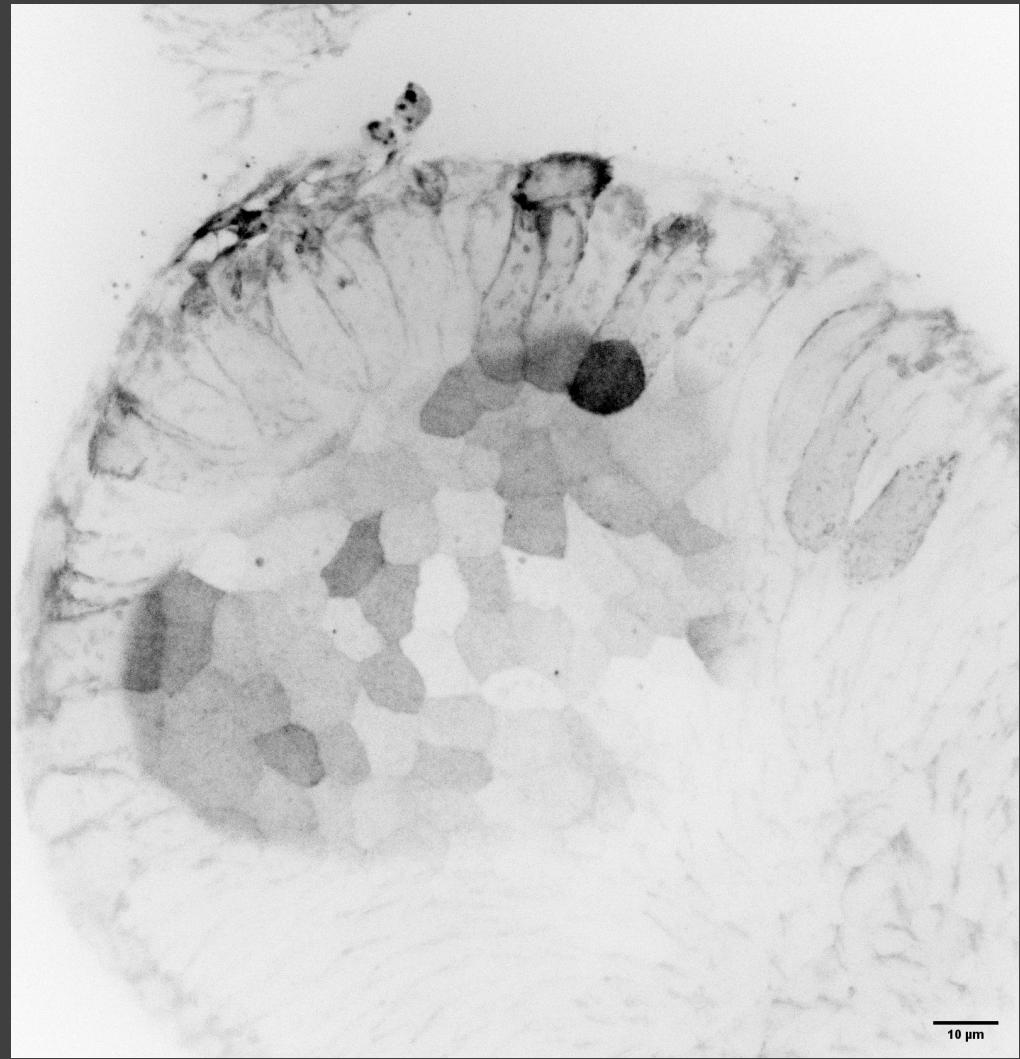
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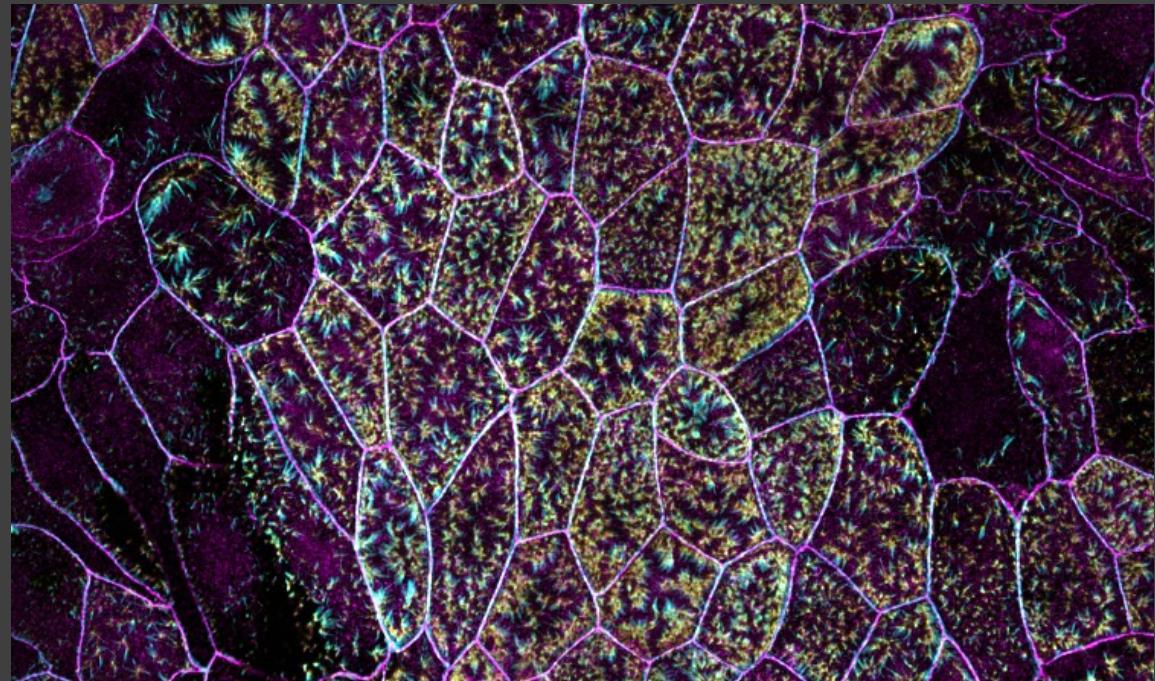


Colbie Chinowsky,  
TyskaLab, VU

WT-EGFP\_lifeact

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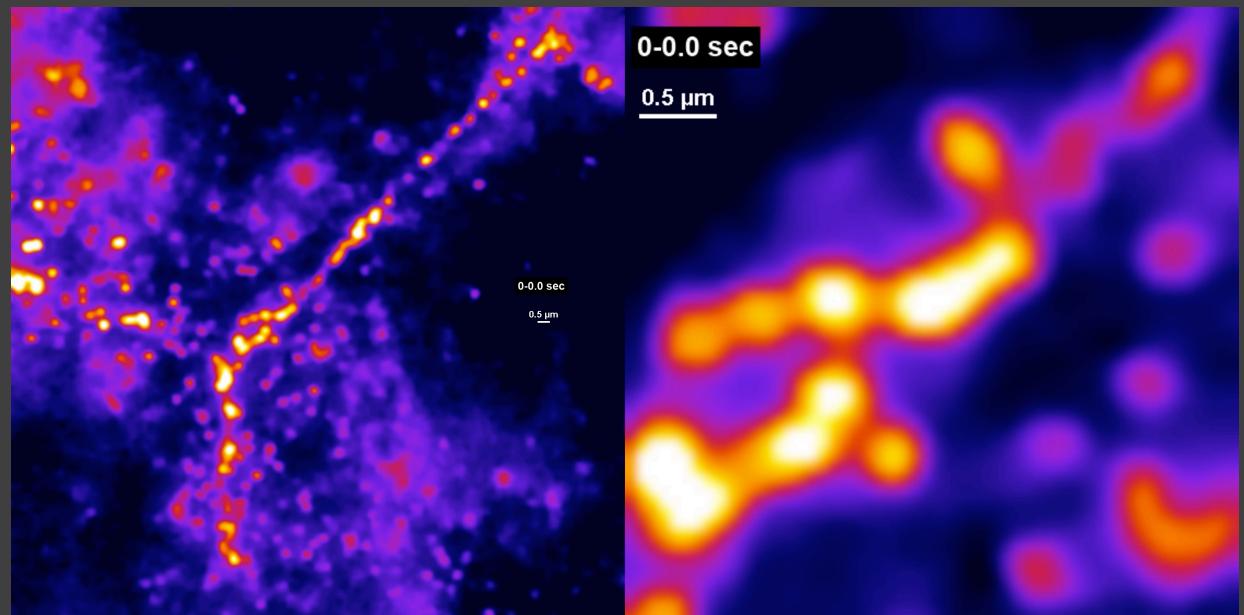


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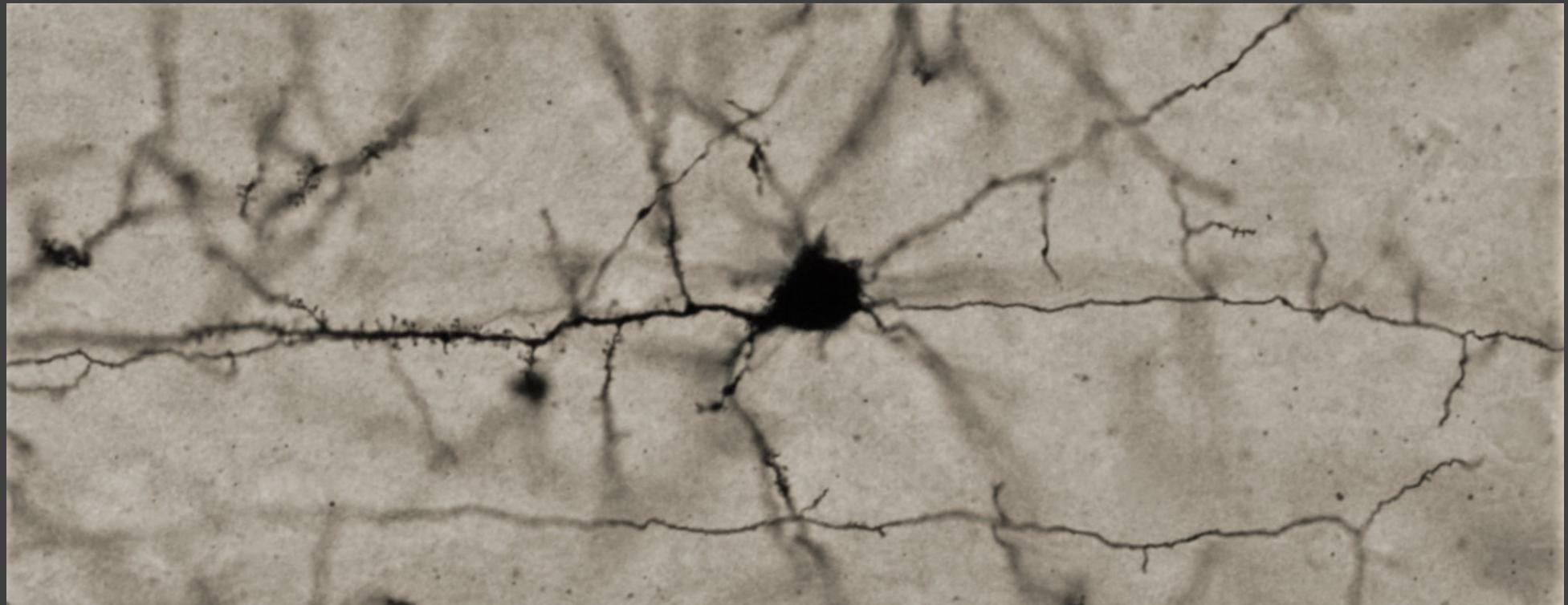
Caroline Cencer,  
Tyska Lab, VU  
Deconvolved 20 iterations

Christian de Caestecker,  
Macara Lab, VU

KnockIn26-smHILOM\_JuncMolecules



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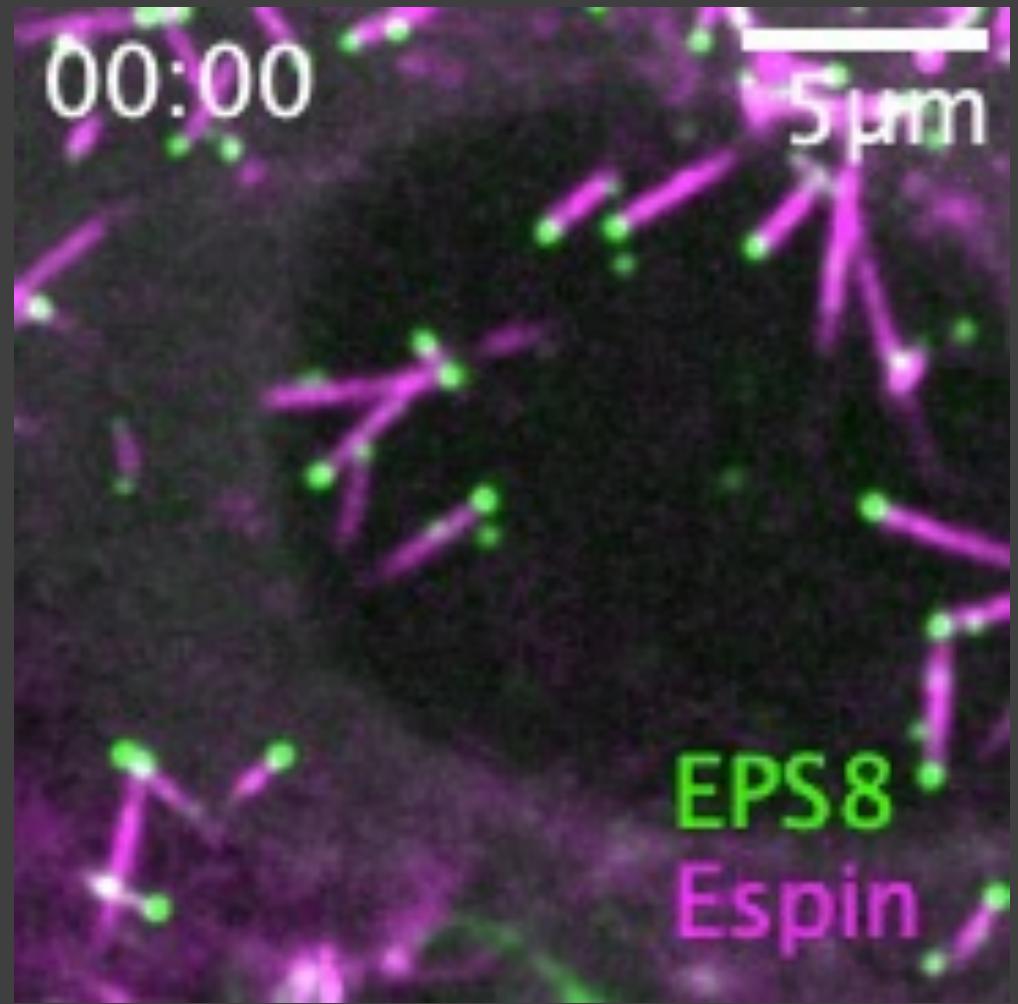
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Alex Pfannenstein, Macara Lab, VU  
golgi stain neuron

Isabella Gaeta,  
TyskaLab, VU

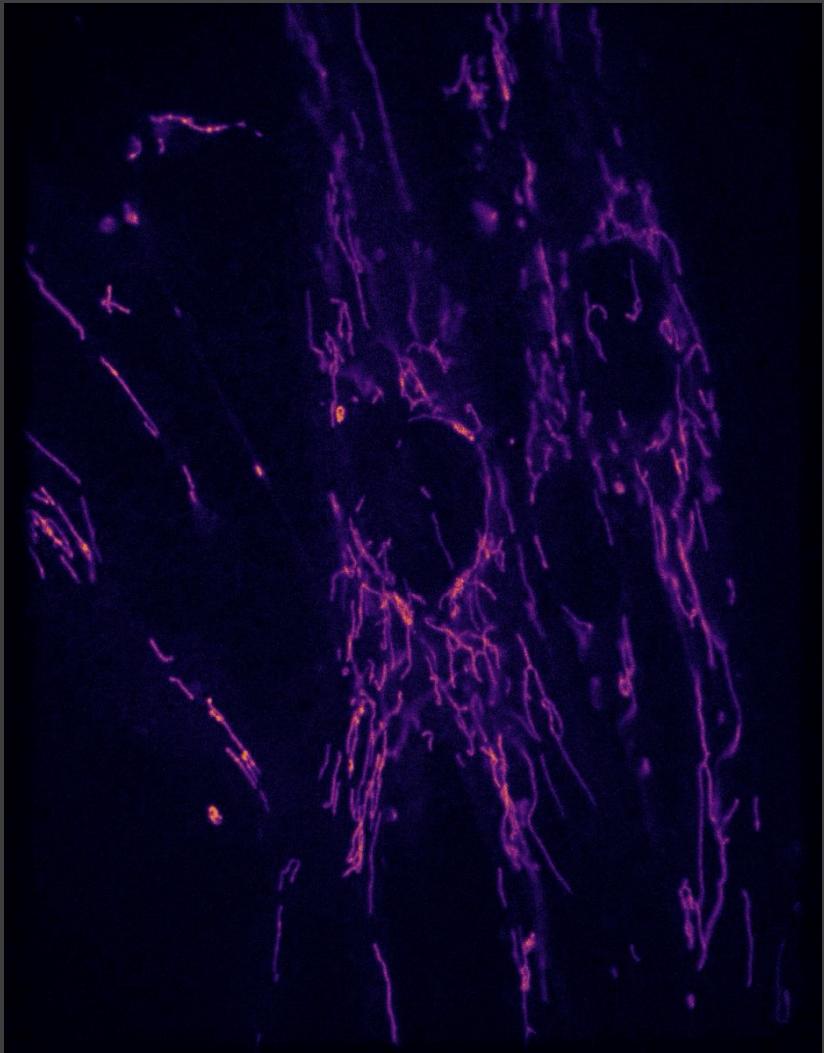
Microvillus\_Growth

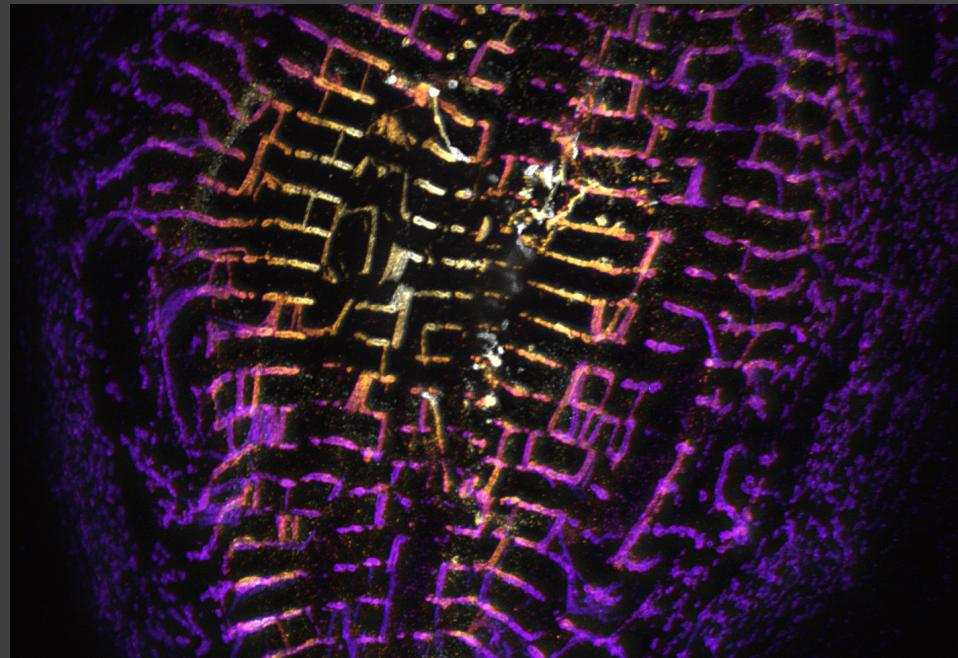
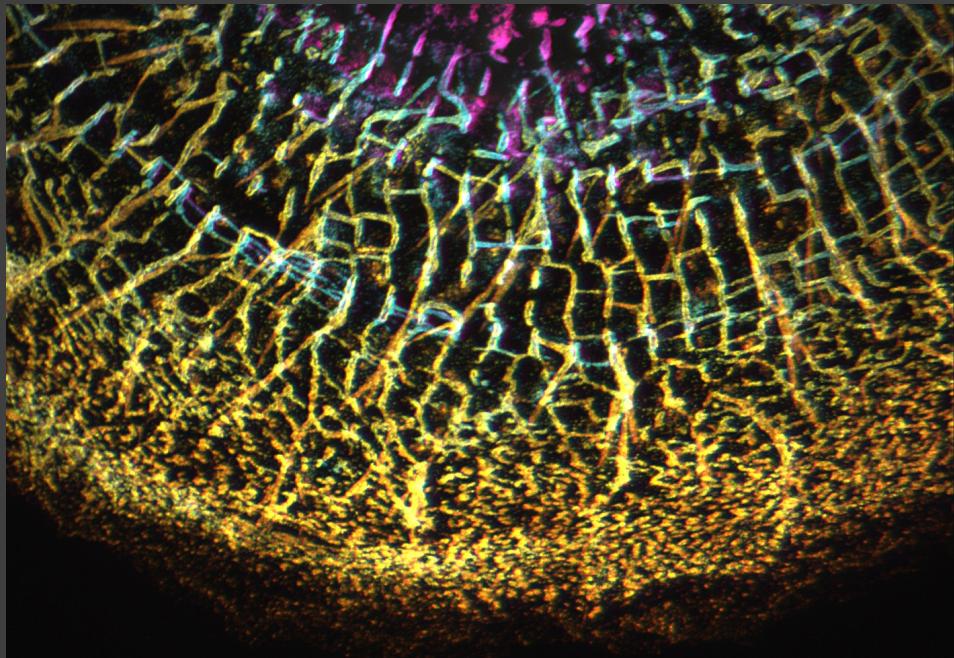
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Gabriella  
Robertson, Gama  
Lab, VU

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James Hayes,  
Burnette Lab, VU

expanded cardiomyocyte actinin 2 v1  
expanded cardiomyocyte actinin2 v2

# Ernest Iu, Plotnikov Lab

Department of Cell & Systems  
Biology University of Toronto

2021 Cell Dynamics Symposium

