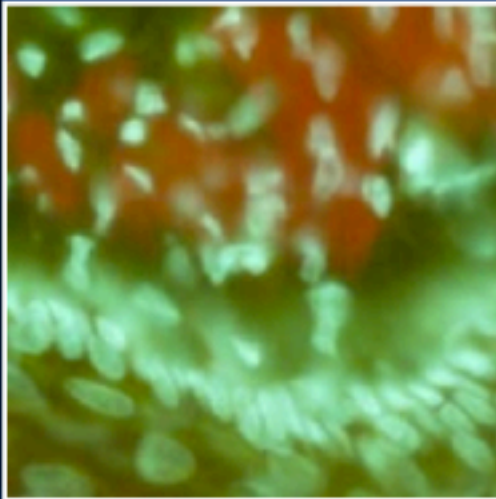


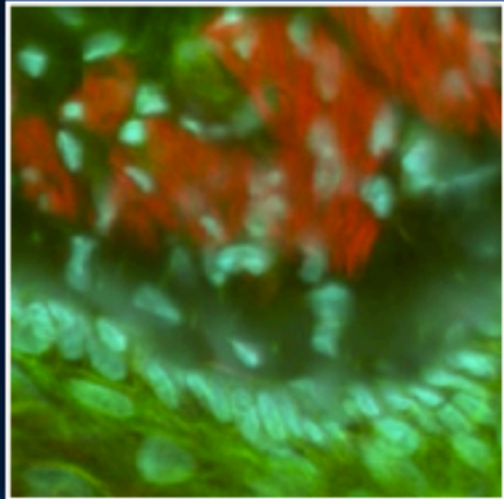
OLYMPUS

Comparing Confocal and Widefield Fluorescence Microscopy

Widefield Image



Confocal Image



Red: 25%



Green: 25%



Blue: 25%



Magnification:
40X

Specimen Set:

Specimen Set 1

Specimen Set 2

Specimen Set 3

Lock Button

☒ Focus Lock

Focus



Brightness



Z-Axis Position



Choose A Specimen

Esophagus Thick Section

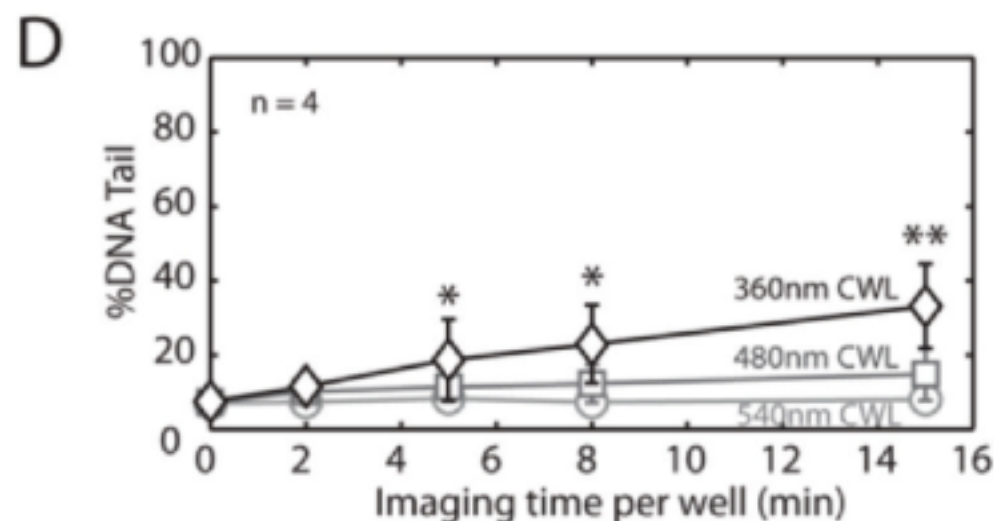
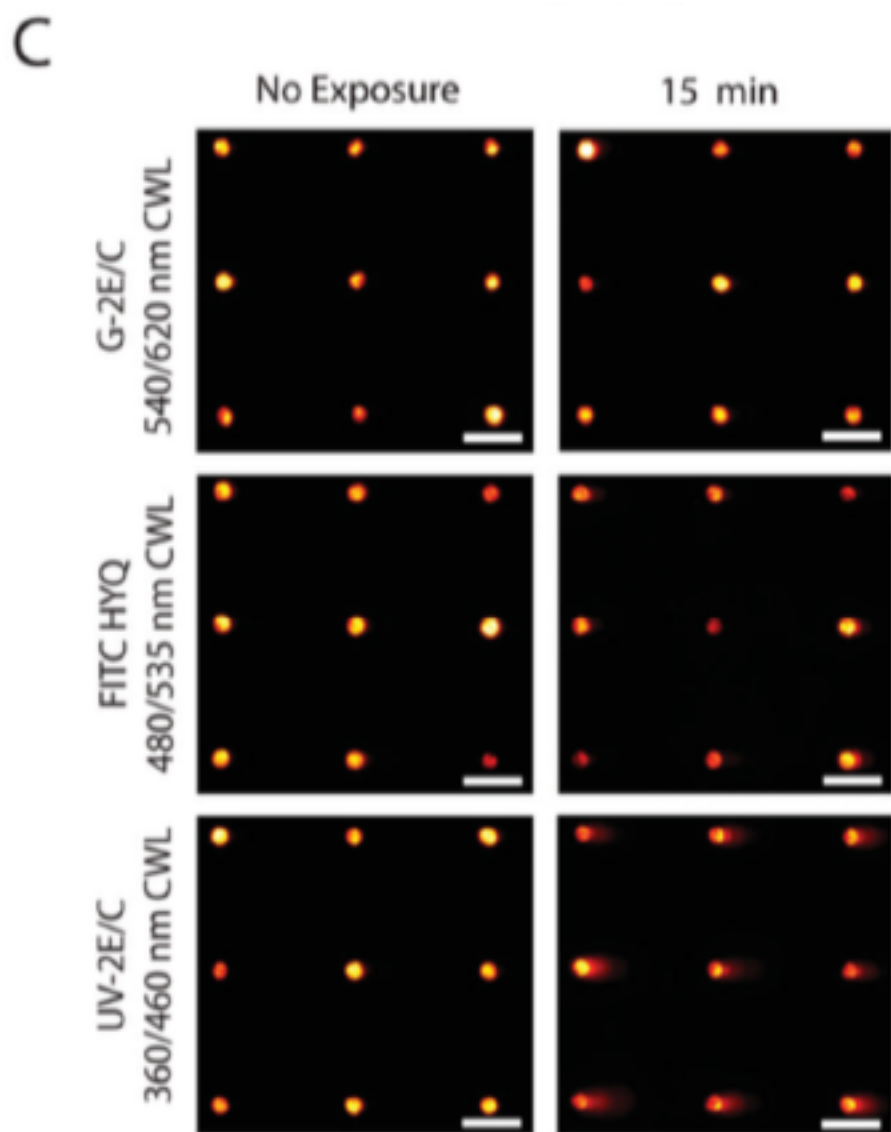
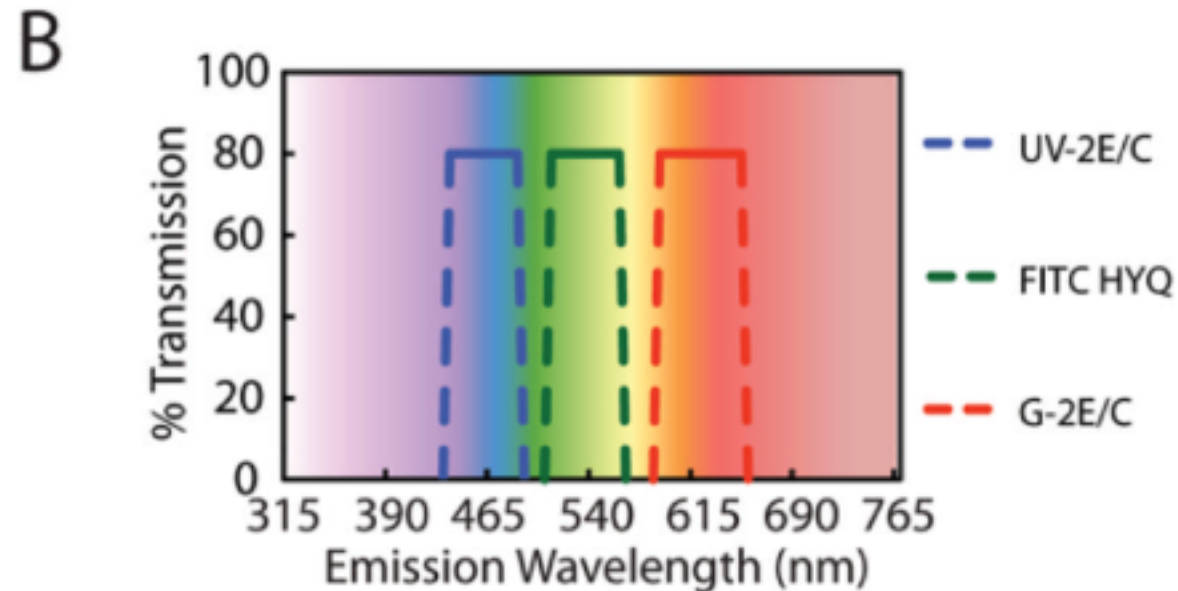
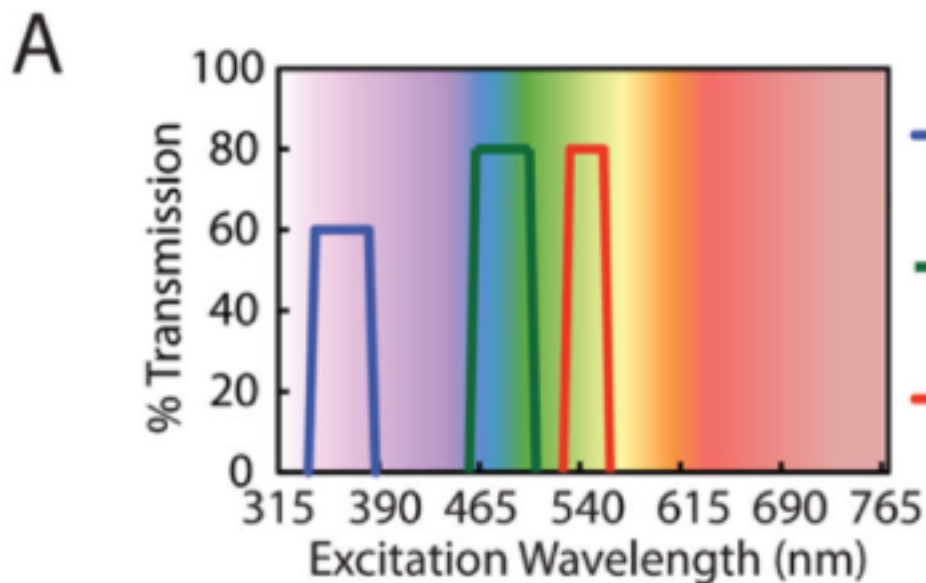


Pinhole Aperture Size:

Small Medium Large

Scan Line Speed: Medium





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Standard Fluorescent Imaging of Live Cells is Highly Genotoxic

Jing Ge¹, David K. Wood², David M. Weingeist¹, Somsak Prasongtanakij³, Panida Navasumrit³, Mathuros Ruchirawat³, and Bevin P. Engelward^{1,*}

¹Department of Biological Engineering, Massachusetts Institute of Technology, Cambridge, MA 02139 ²Harvard-MIT Division of Health Sciences and Technology, Massachusetts Institute of Technology, Cambridge, MA 02139 ³Environmental Toxicology Program, Chulabhorn Graduate Institute, Bangkok, Thailand

Fundamentals **Disadvantages & Advantages** Examples Extending Block Knowledge