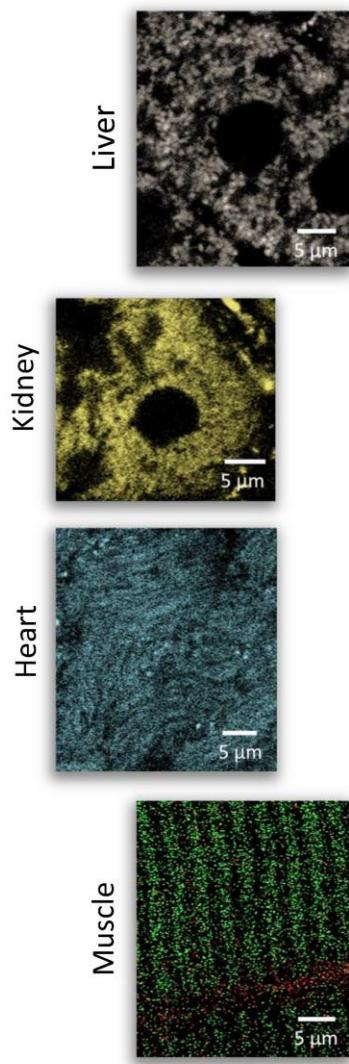


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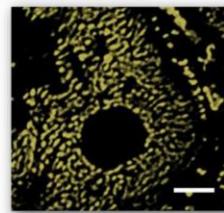
Enhancing Subcellular Resolution in Microscopy

High-Magnification Imaging

Capturing images at high magnification to enhance details

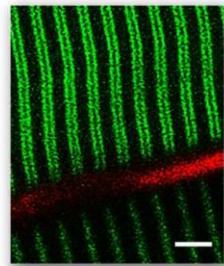
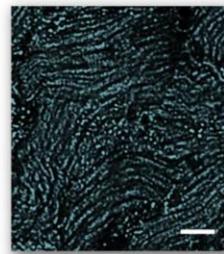
eSRRF Processing

Enhancing spatial resolution using radial fluctuations



Self-Supervised Denoising

Applying a model to reduce background noise and improve signal



Cover feature: Computational Resolution Enhancement of Mitochondria monitoring in Multiple Organs using Intravital Two-Photon Microscopy

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