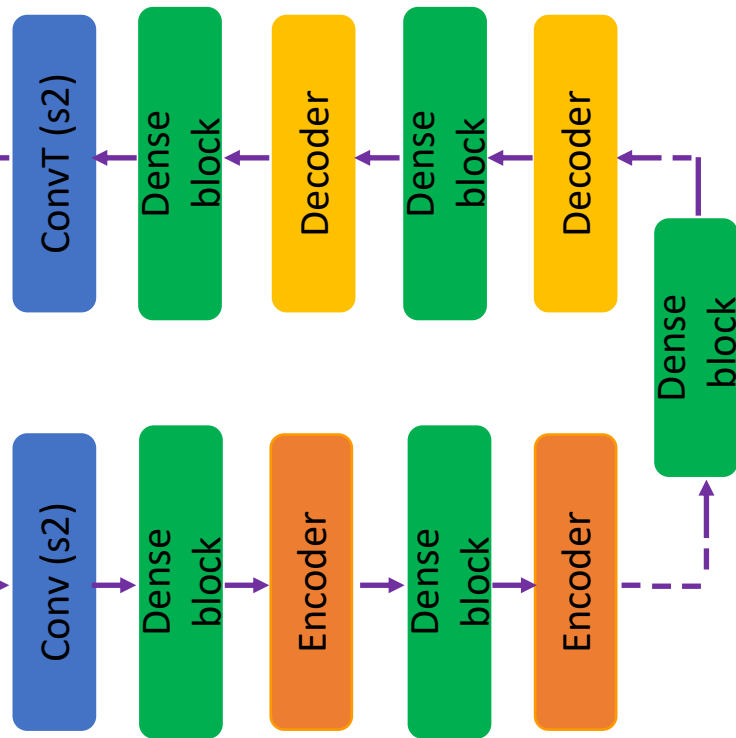
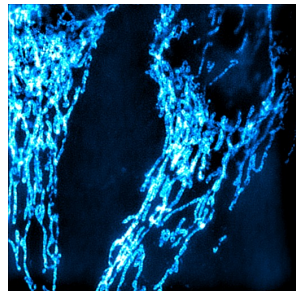
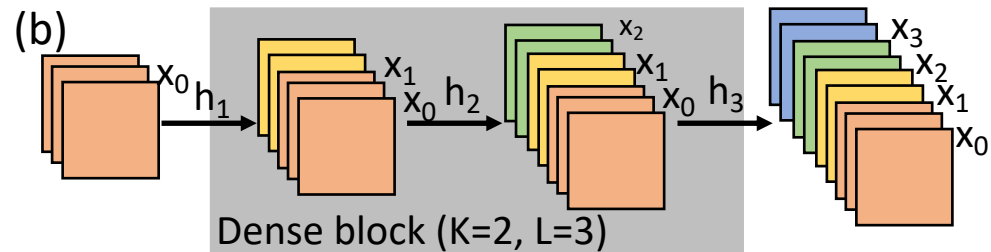


(a)

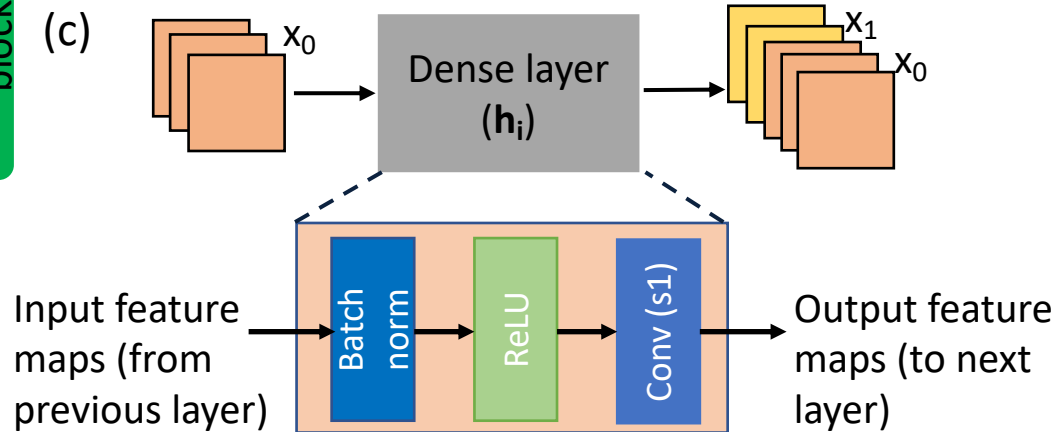
SR image



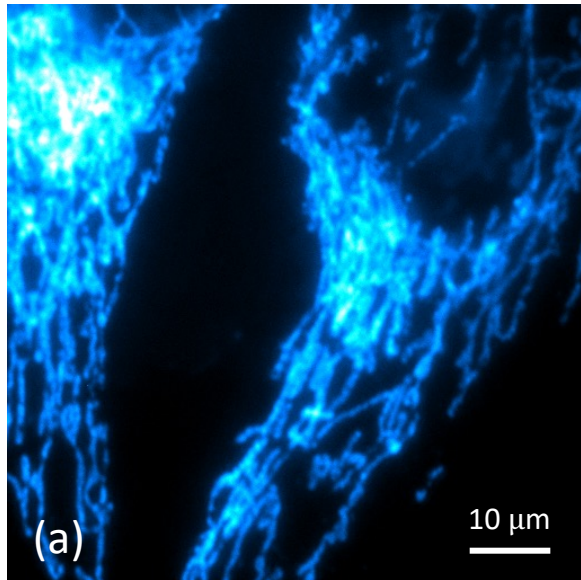
(b)



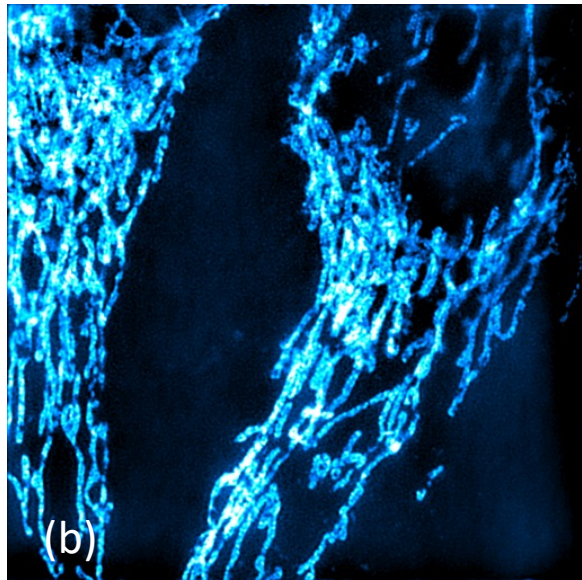
(c)



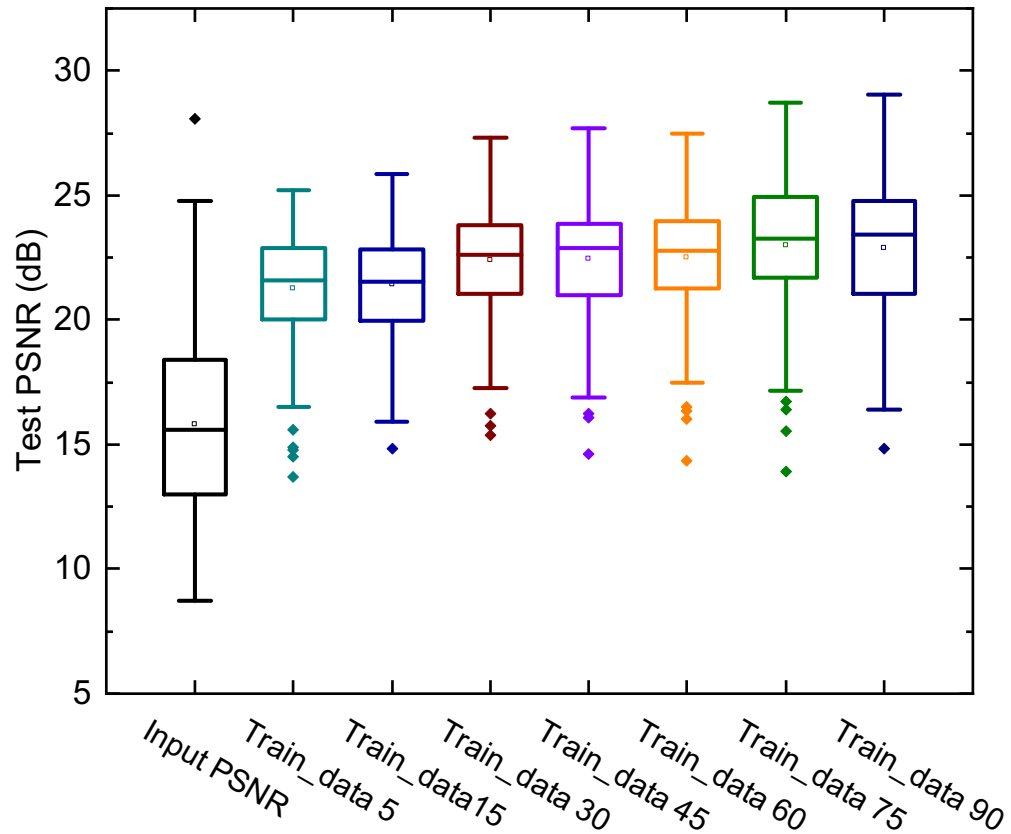
Input DL image



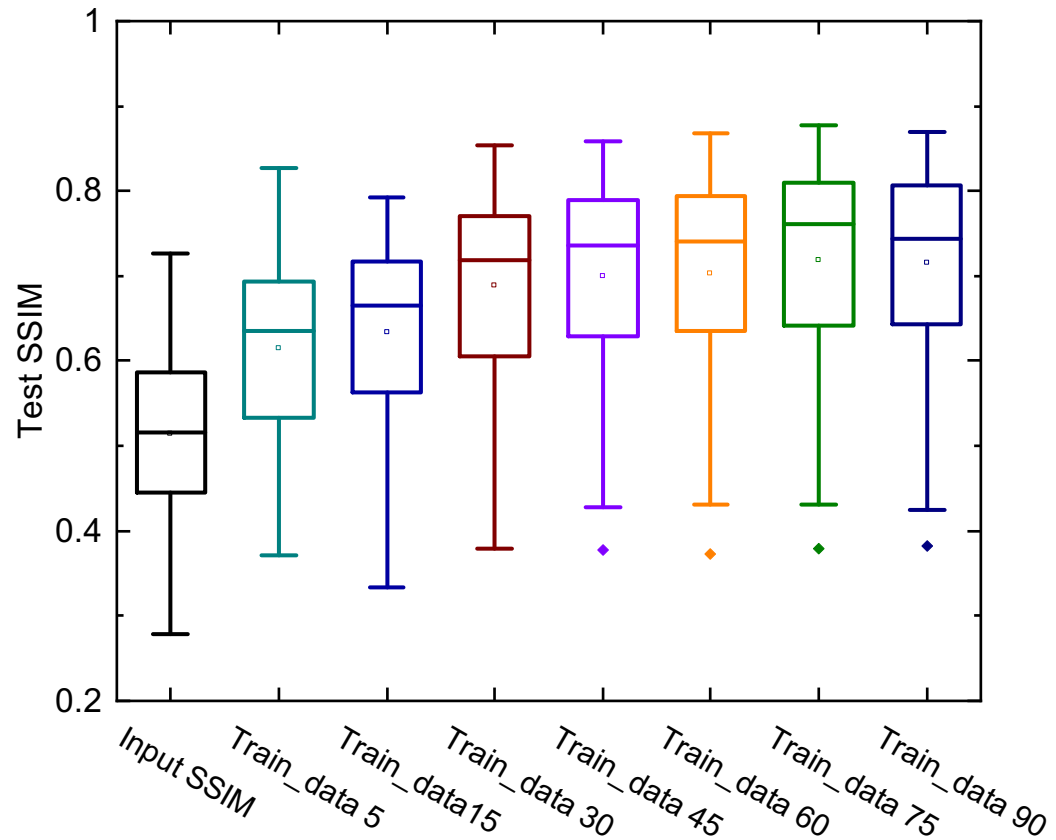
Target SR image



(a) Test PSNR (dB) vs training dataset size



(b) Test SSIM vs training dataset size

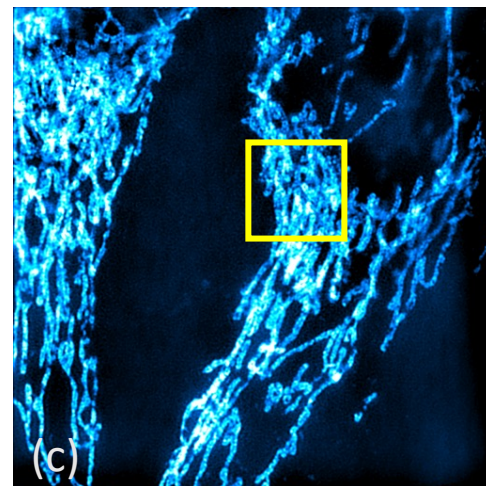
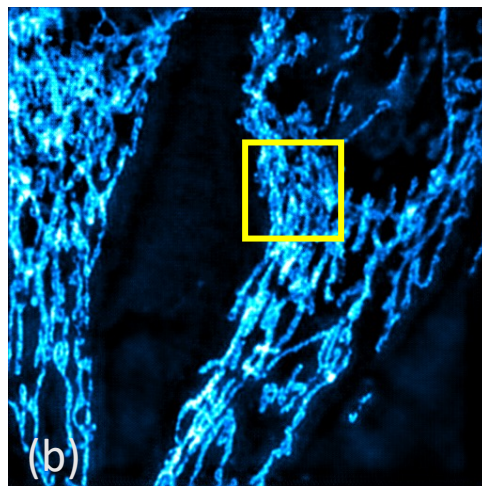
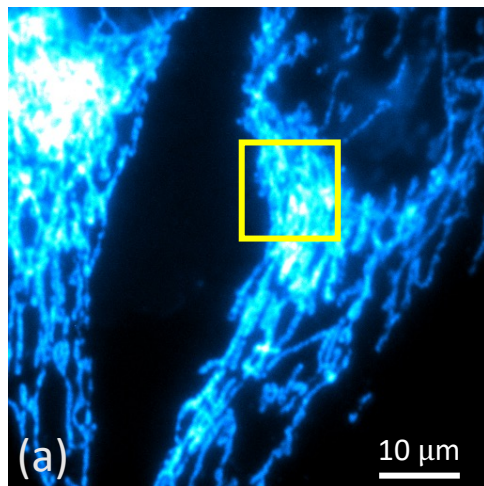


Input DL image

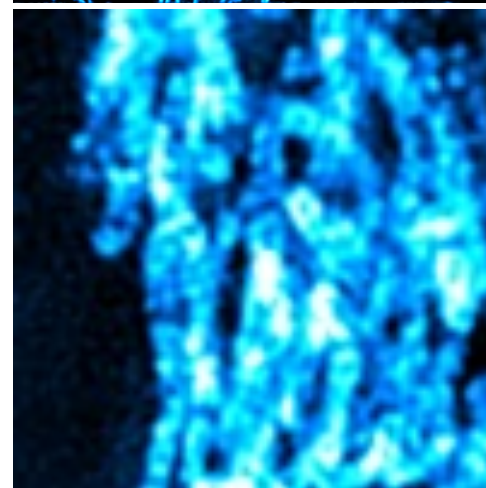
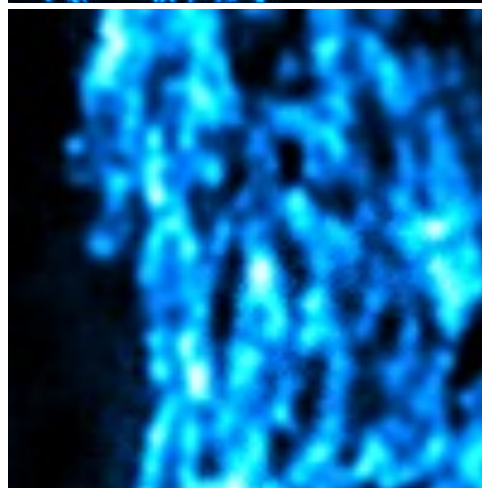
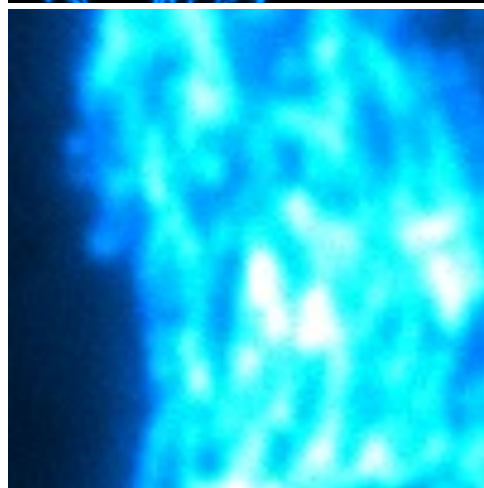
SRDenseED image

Target SR image

Full-image FOV



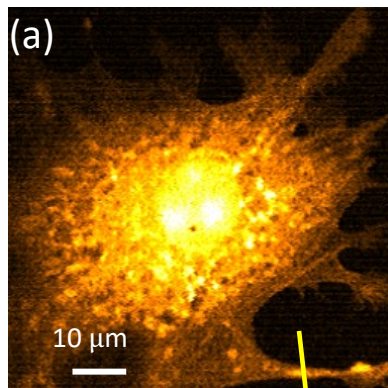
Selected ROI



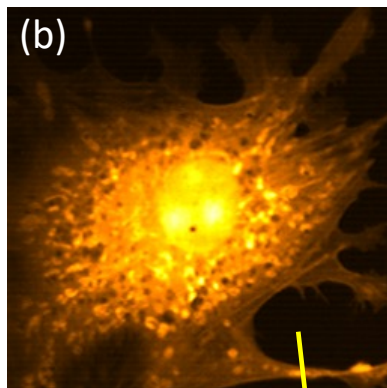




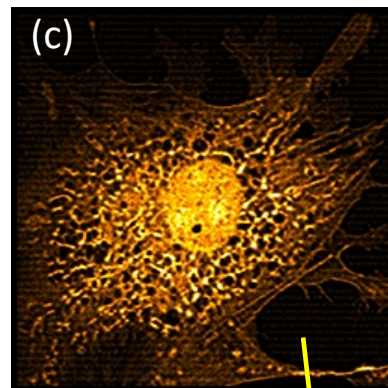
Noisy DL image



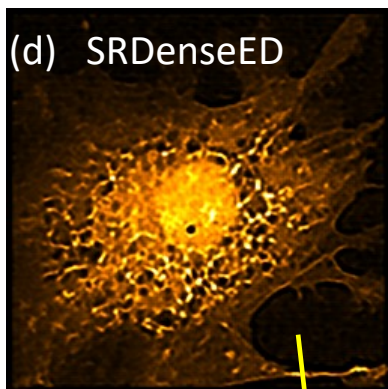
Clean DL image



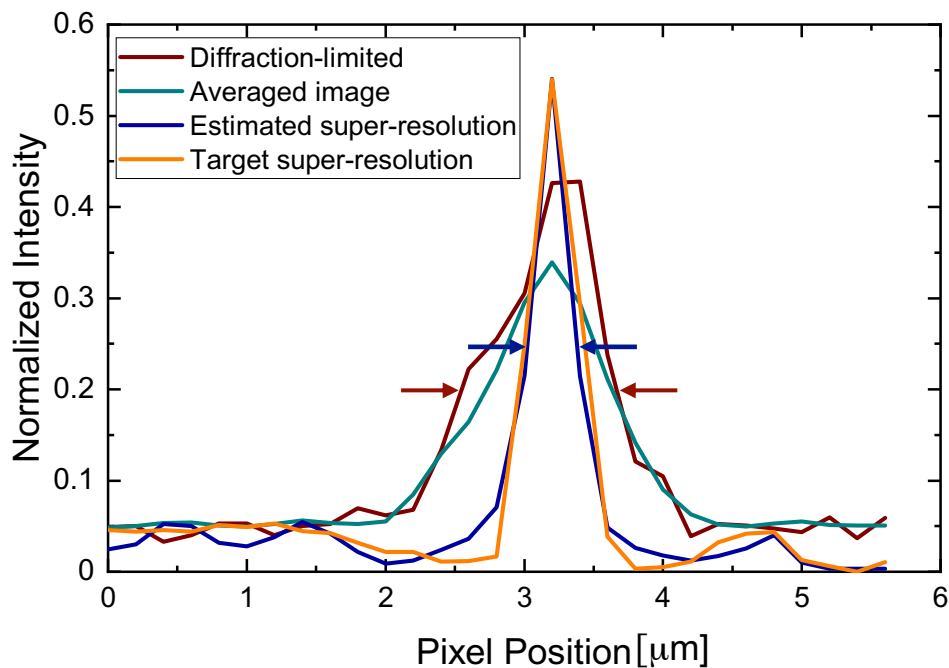
Target SR image



Estimated SR image

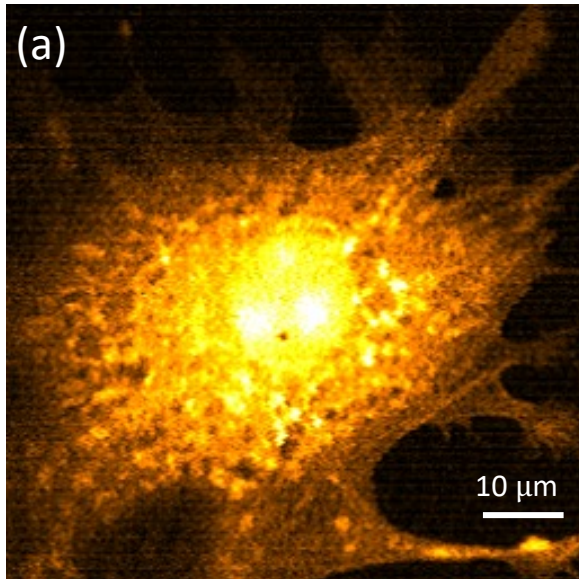


(e) Line plot for resolution improvement

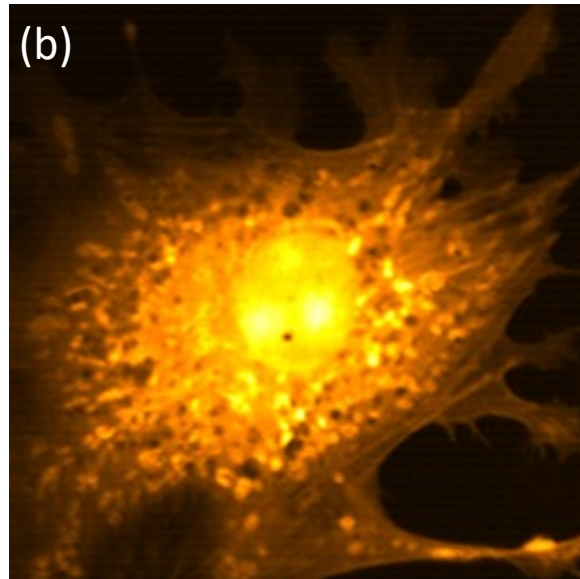




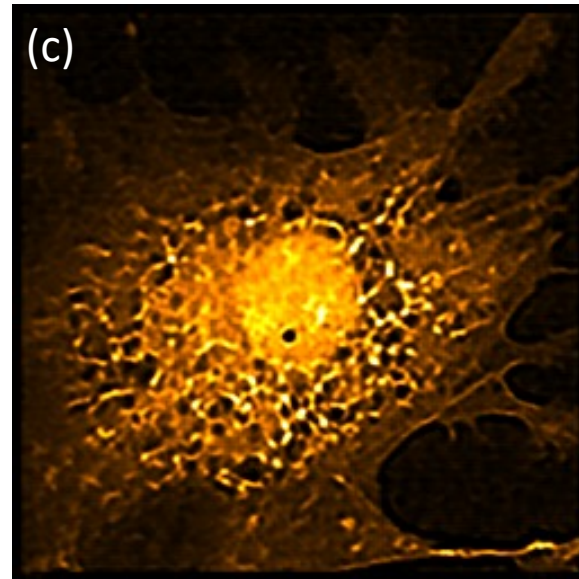
Input DL image



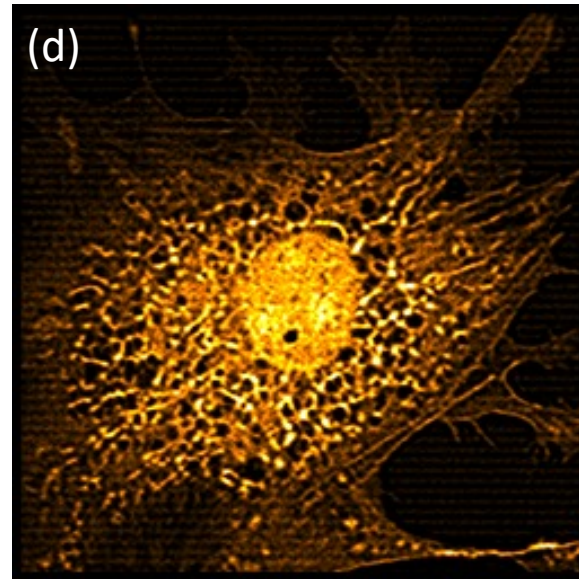
Averaged image



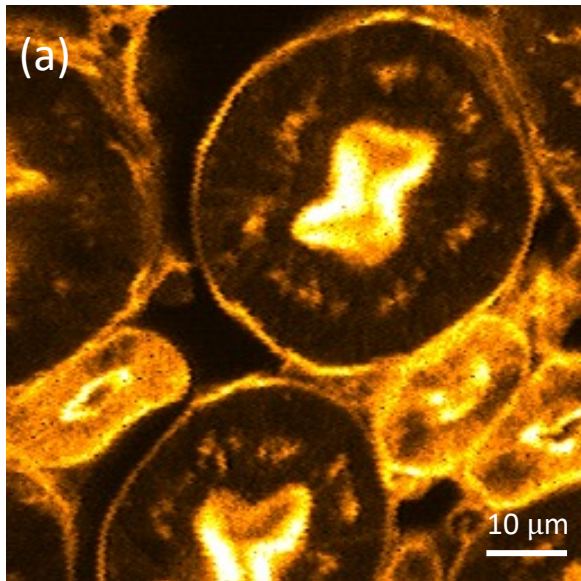
Estimated SRDenseED image



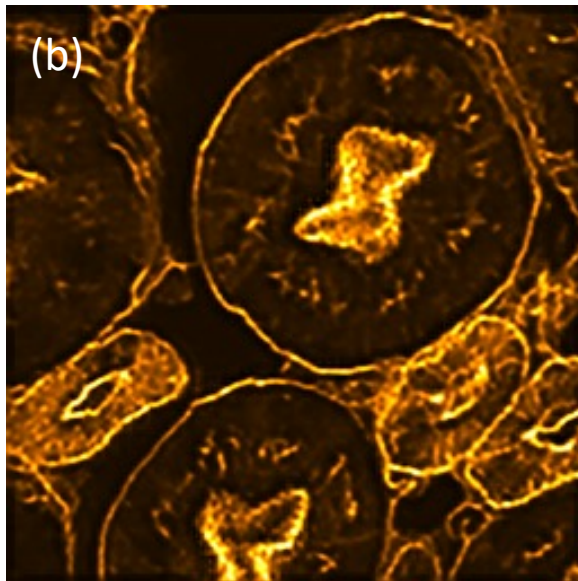
Target SR image



Input DL image



Estimated SR (DenseED FCNs)



Target SR image

