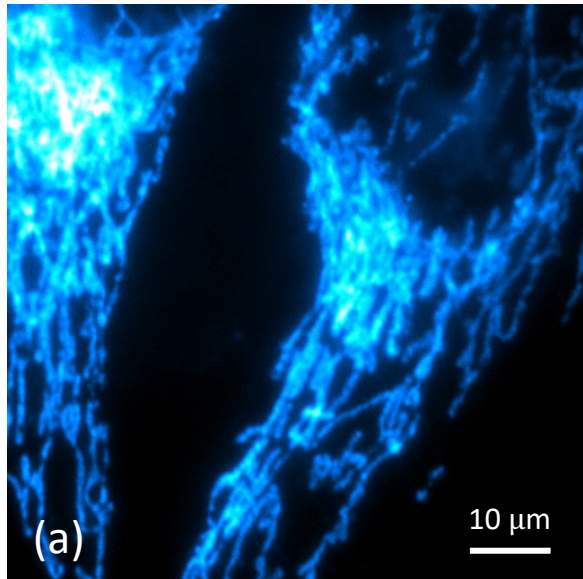
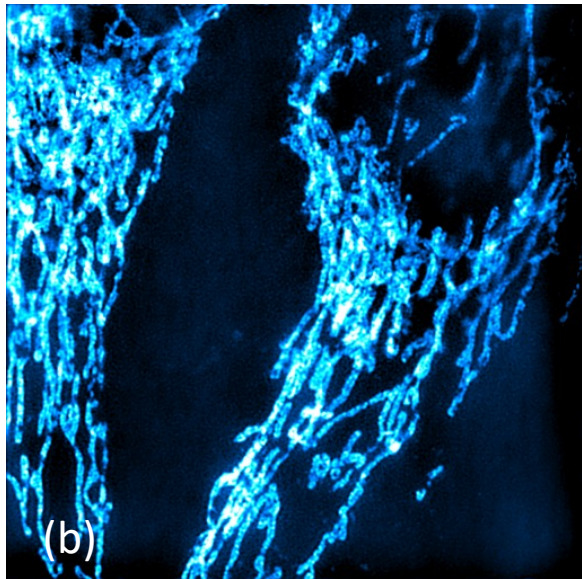
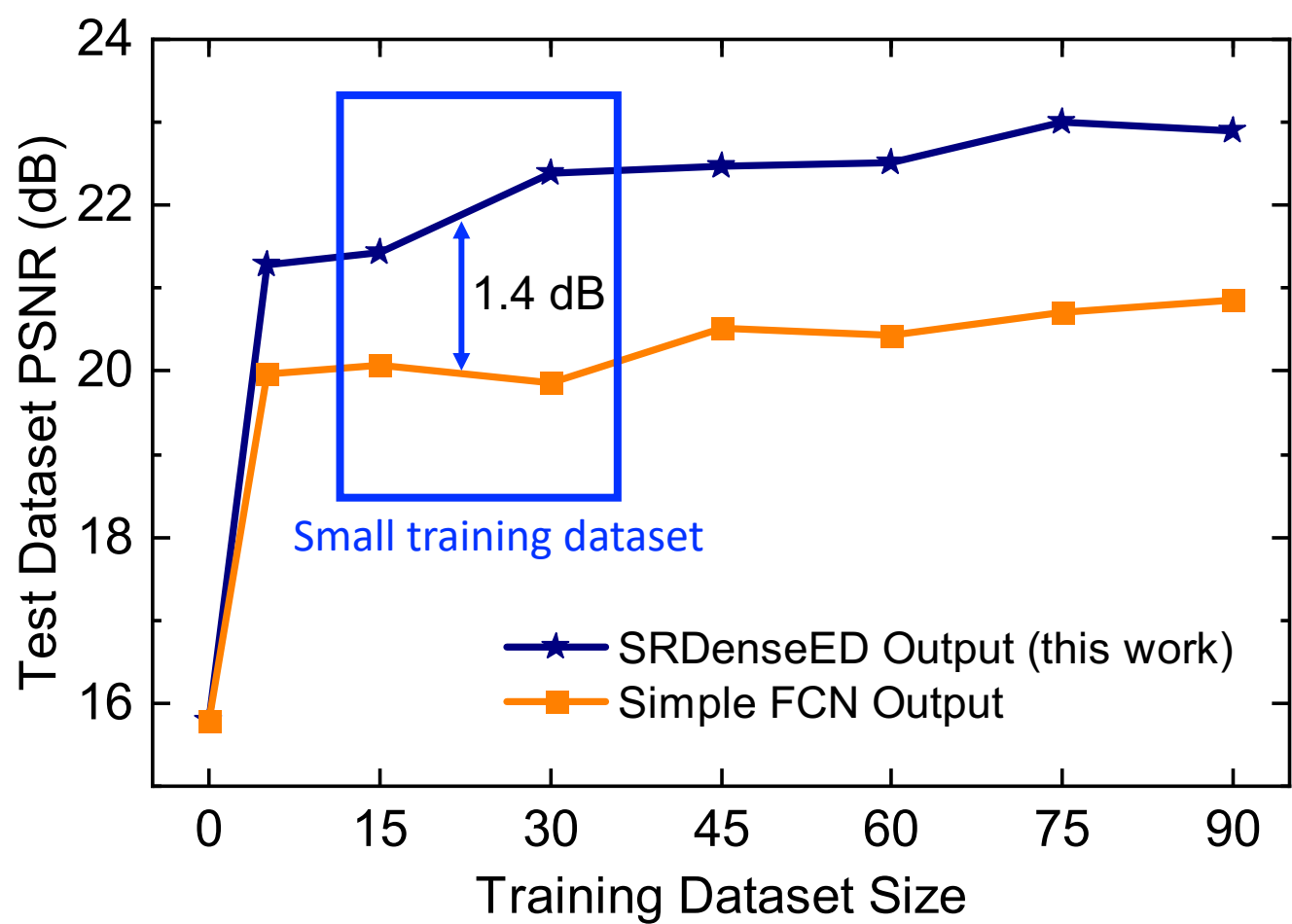


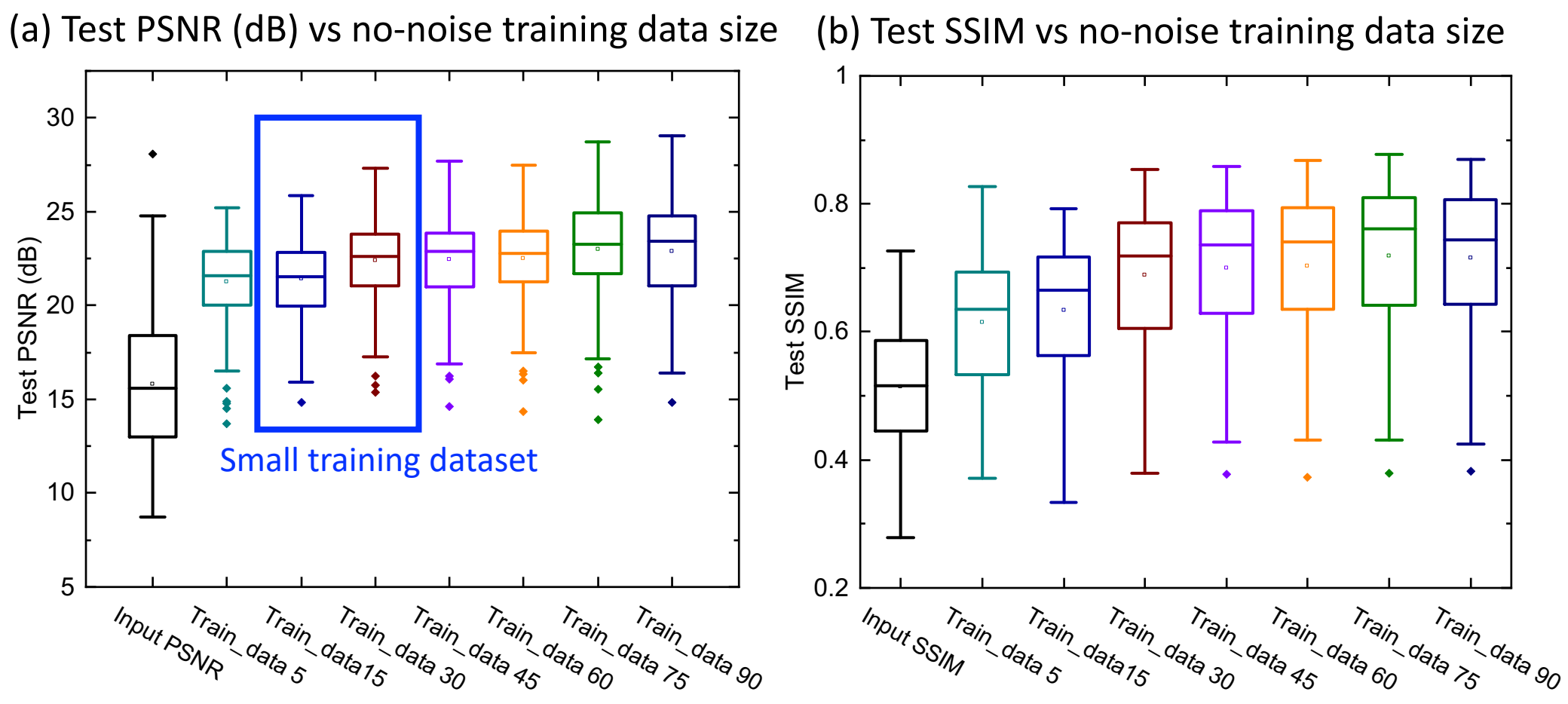
Input DL image



Target SR image





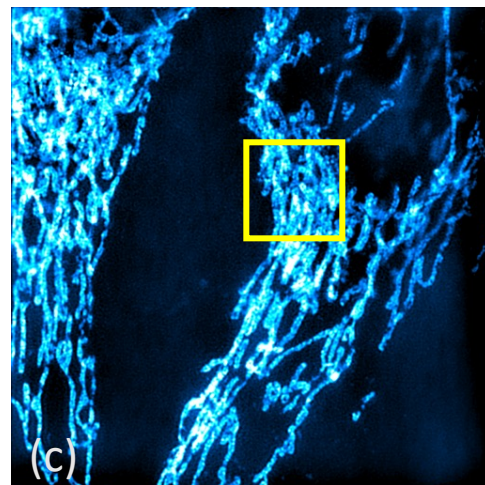
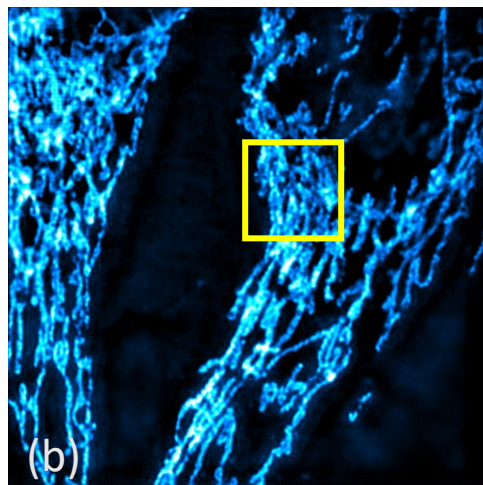
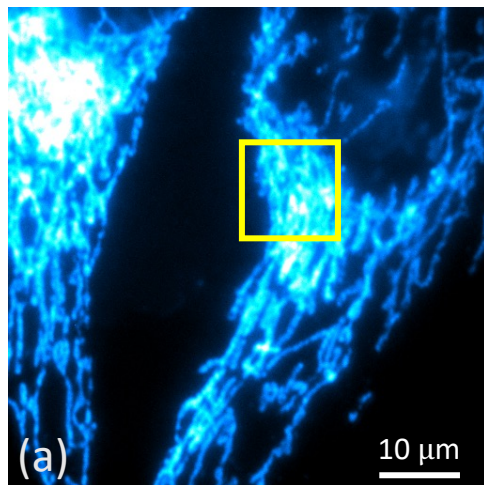


Input DL image

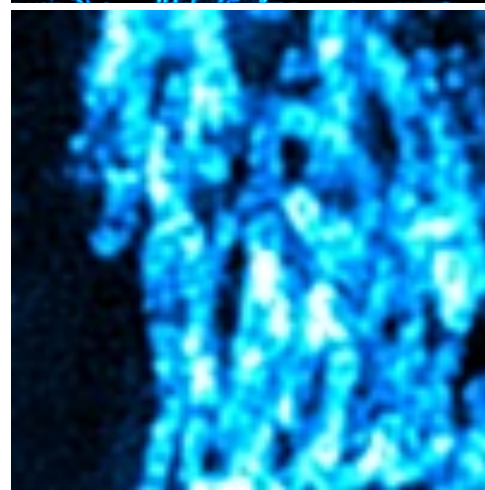
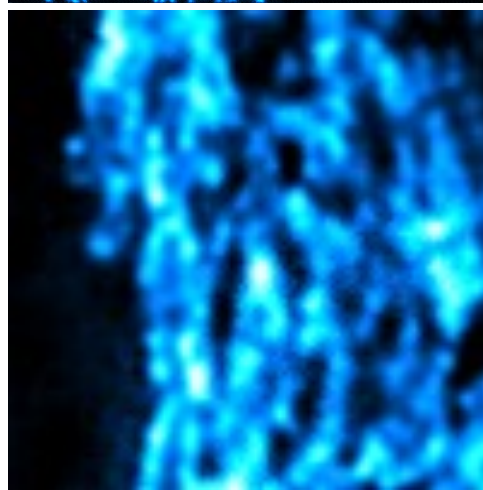
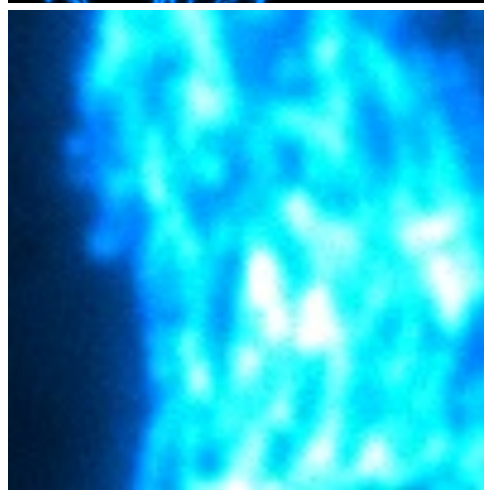
SRDenseED image

Target SR image

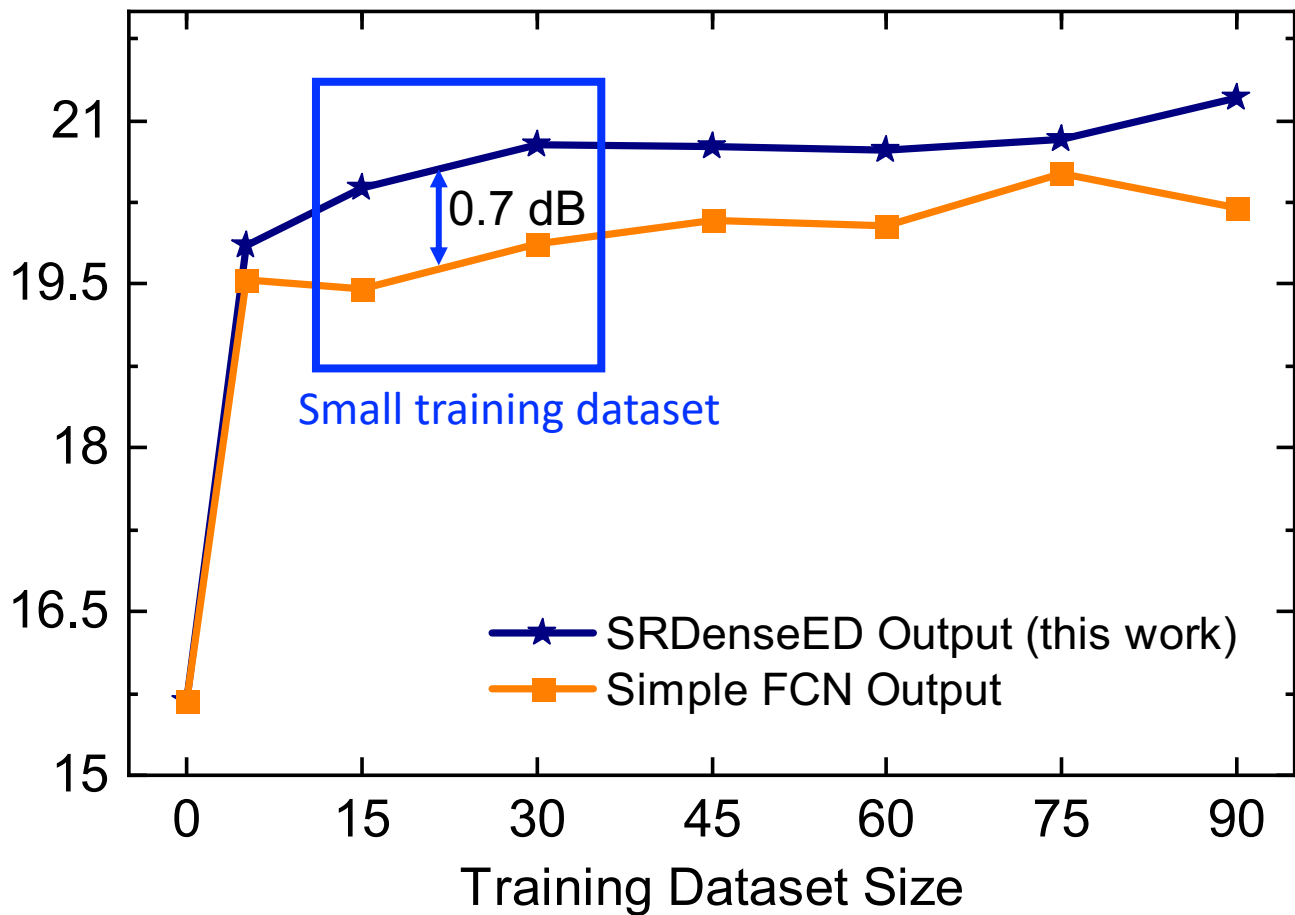
Full-image FOV



Selected ROI

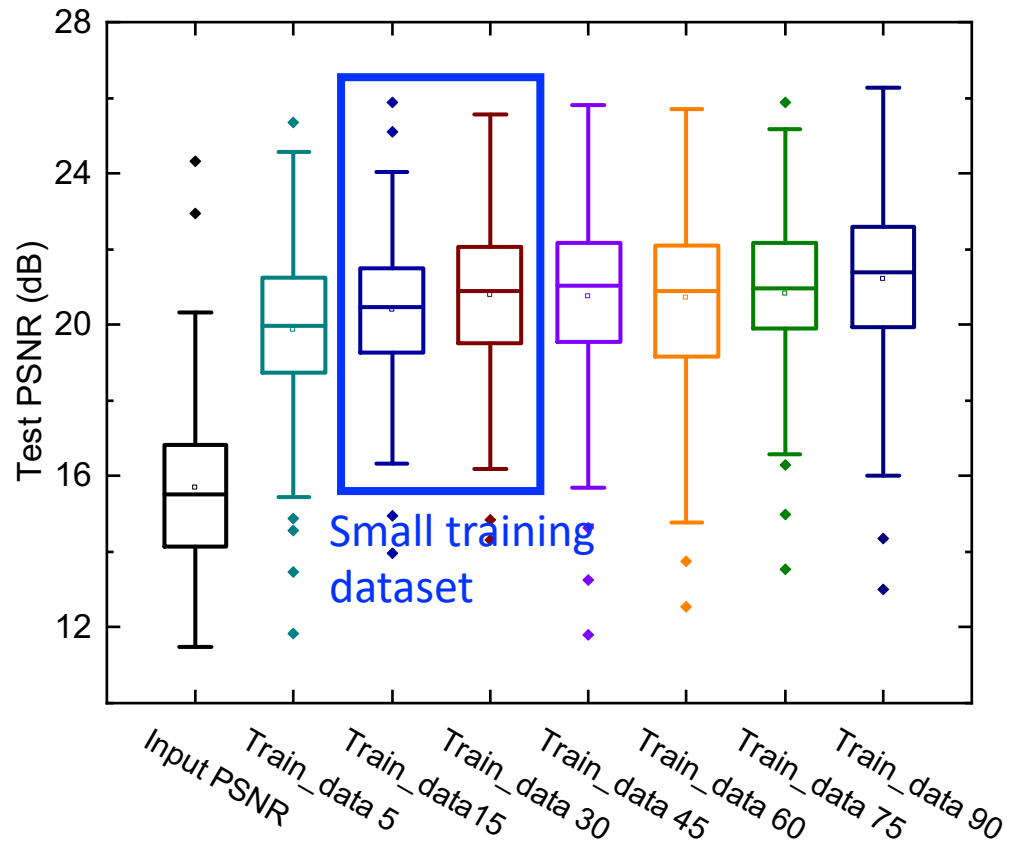


Test Dataset PSNR (dB)

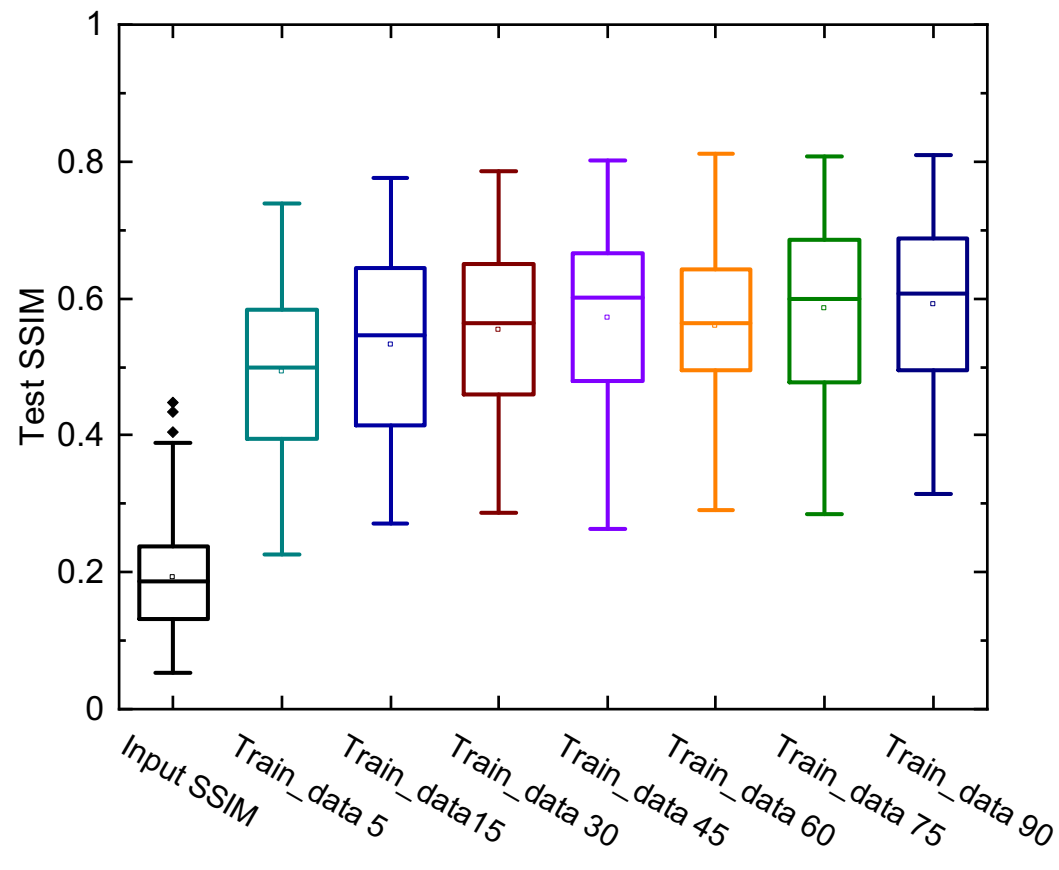




(a) Test PSNR (dB) vs Noisy training data size



(b) Test SSIM vs Noisy training data size

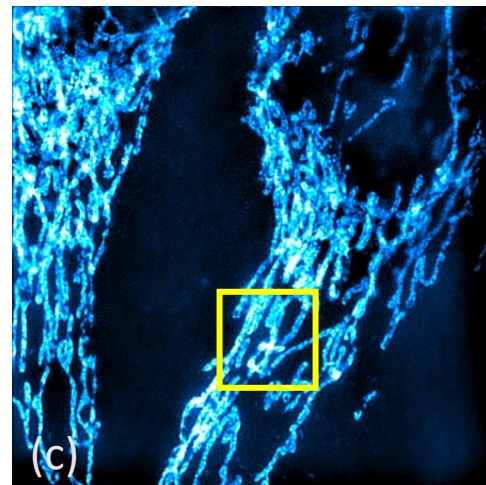
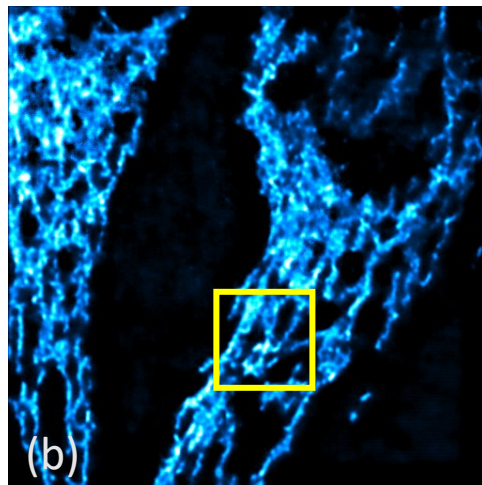
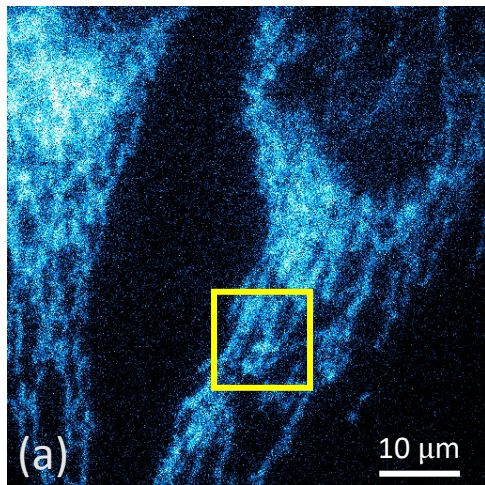


Noisy DL image

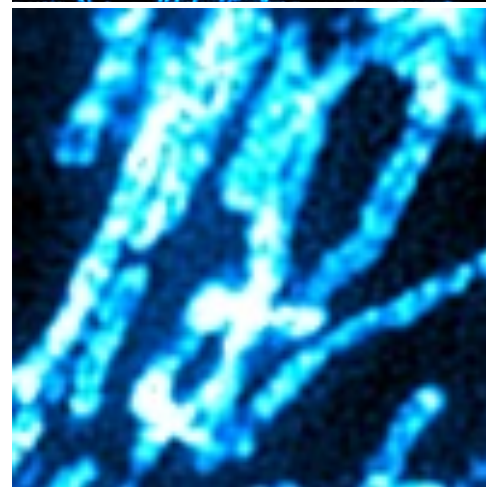
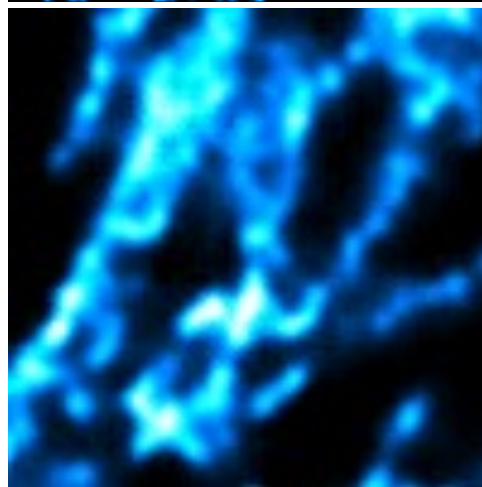
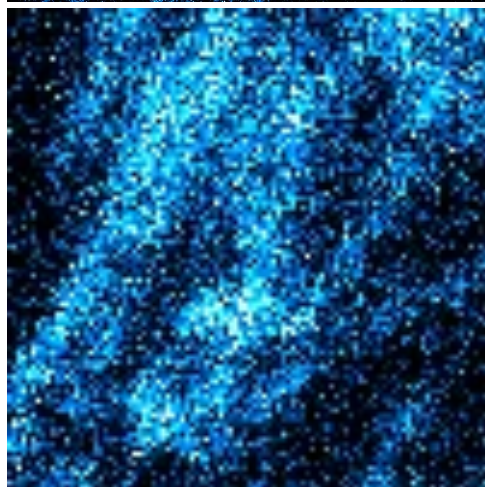
SRDenseED image

Target SR image

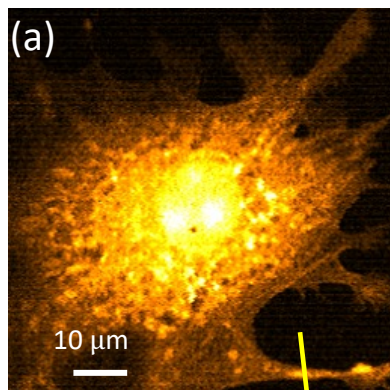
Full-image FOV



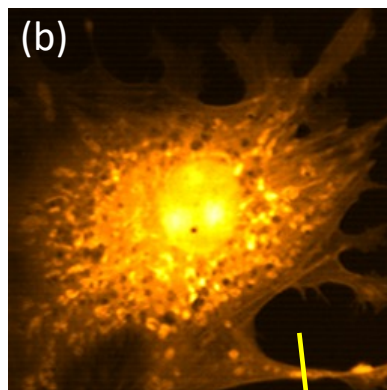
Selected ROI



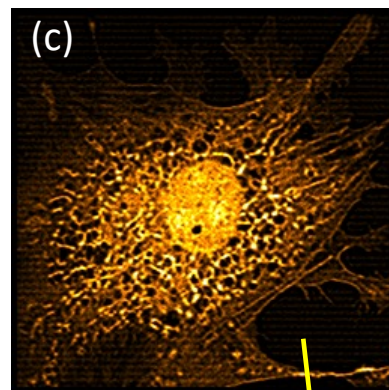
Noisy DL image



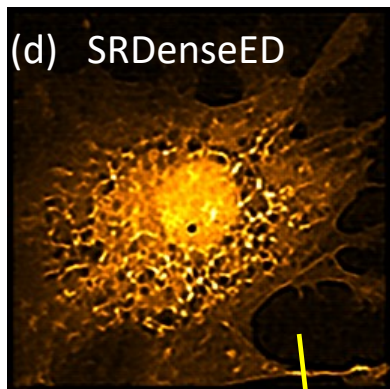
Clean DL image



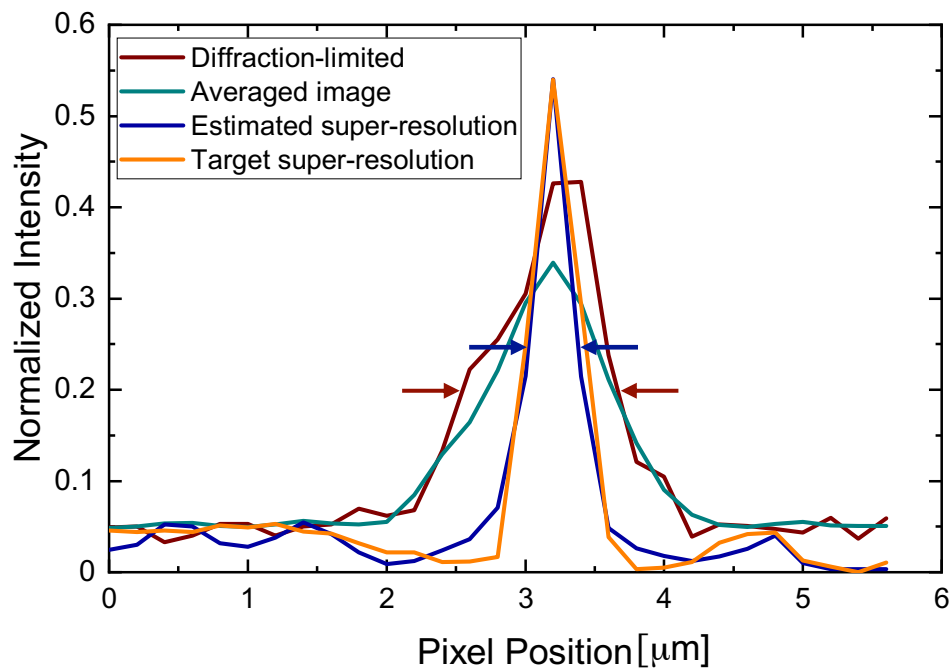
Target SR image



Target



(e) Line plot for resolution improvement



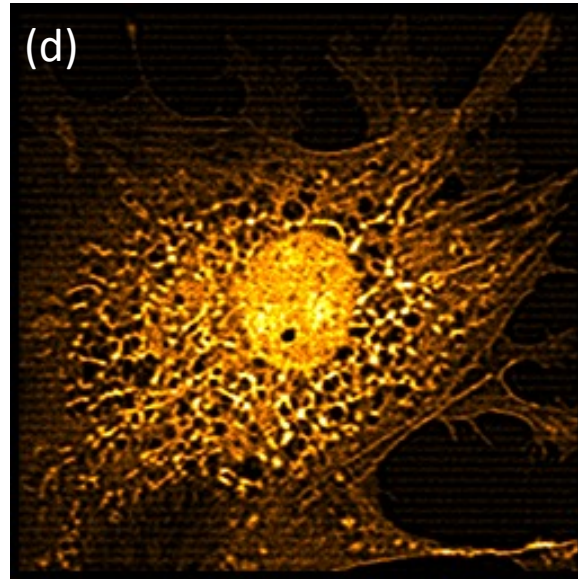
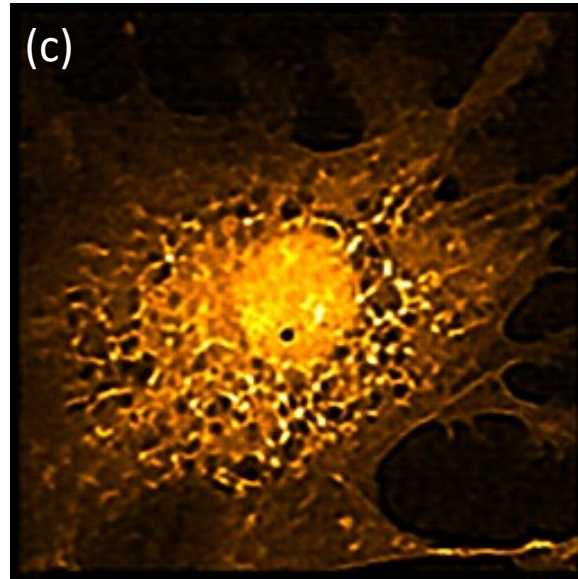
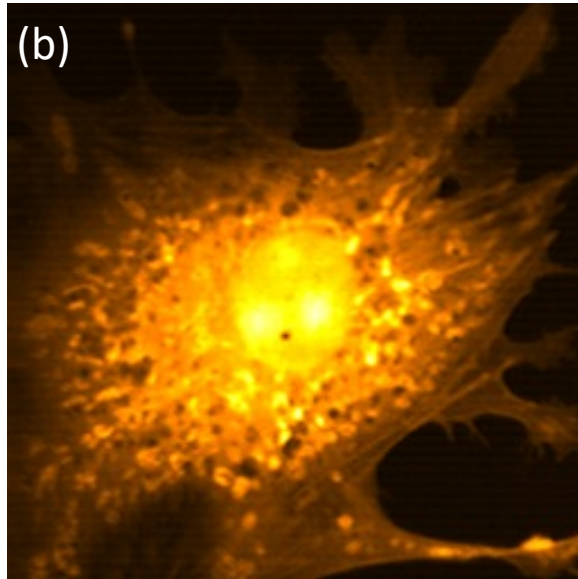
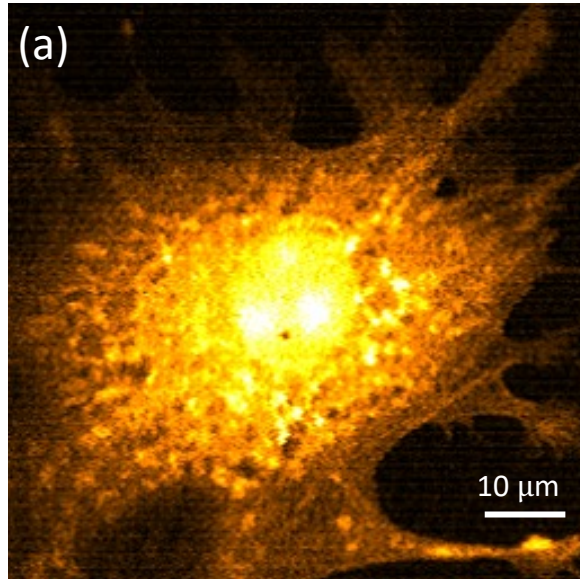


Input DL image

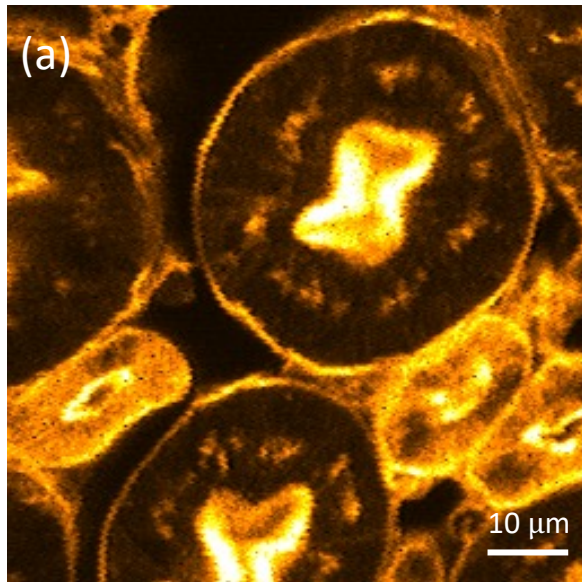
Averaged image

Estimated SRDenseED image

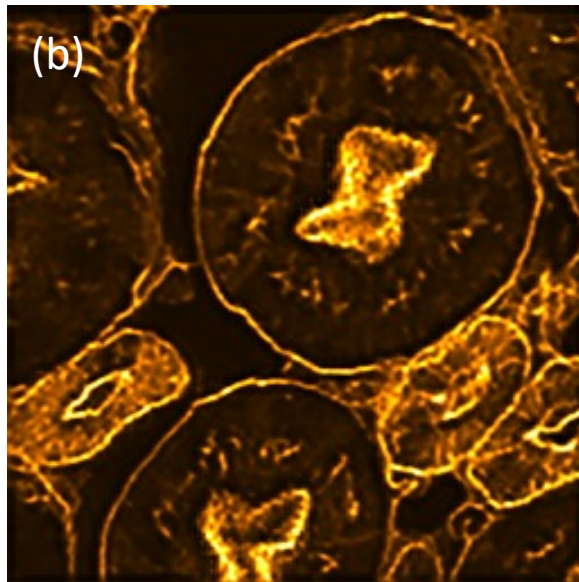
Target SR image



Input DL image



Estimated SR (DenseED FCNs)



Target SR image

