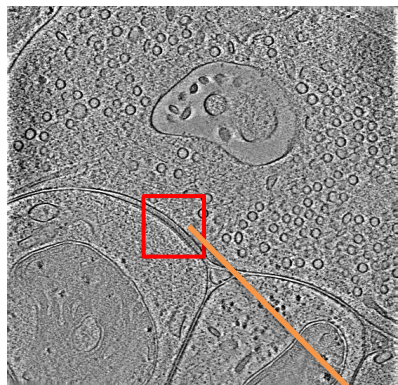
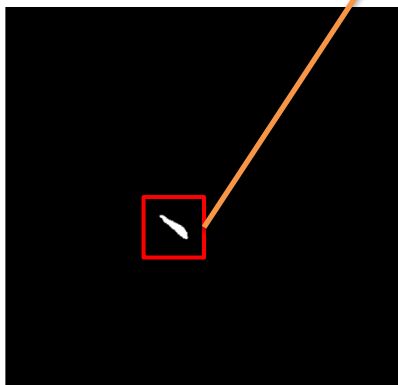


Pre-segmentation

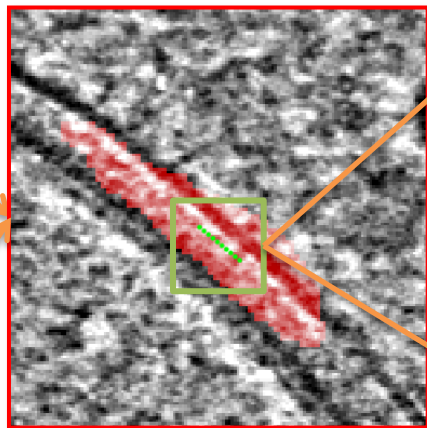


image

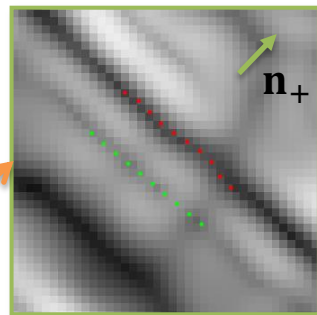
ConvNet



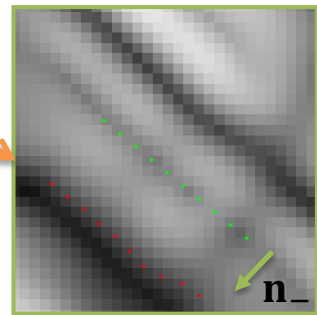
coarse mask



initial curve



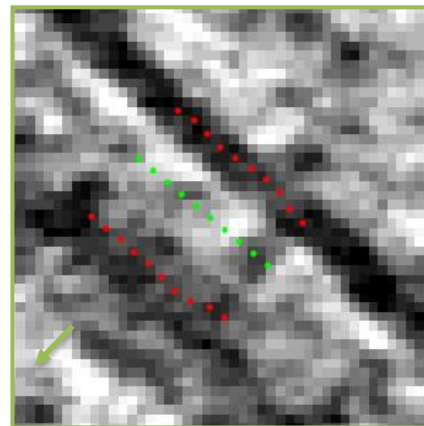
n_+



n_-

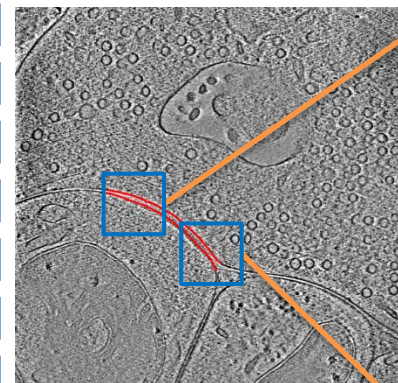
E_{ext}

Curve evolving

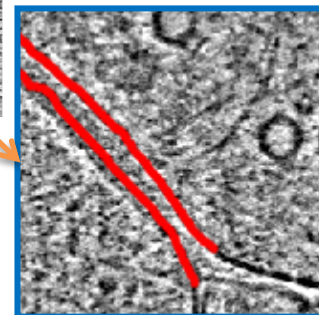
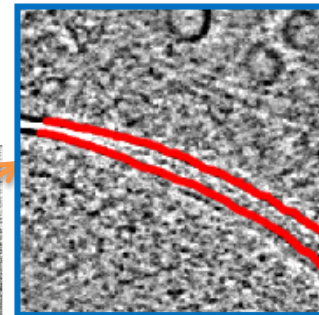


initial contour

Synchronous growing



full contour



→ Cropping