Original tomogram
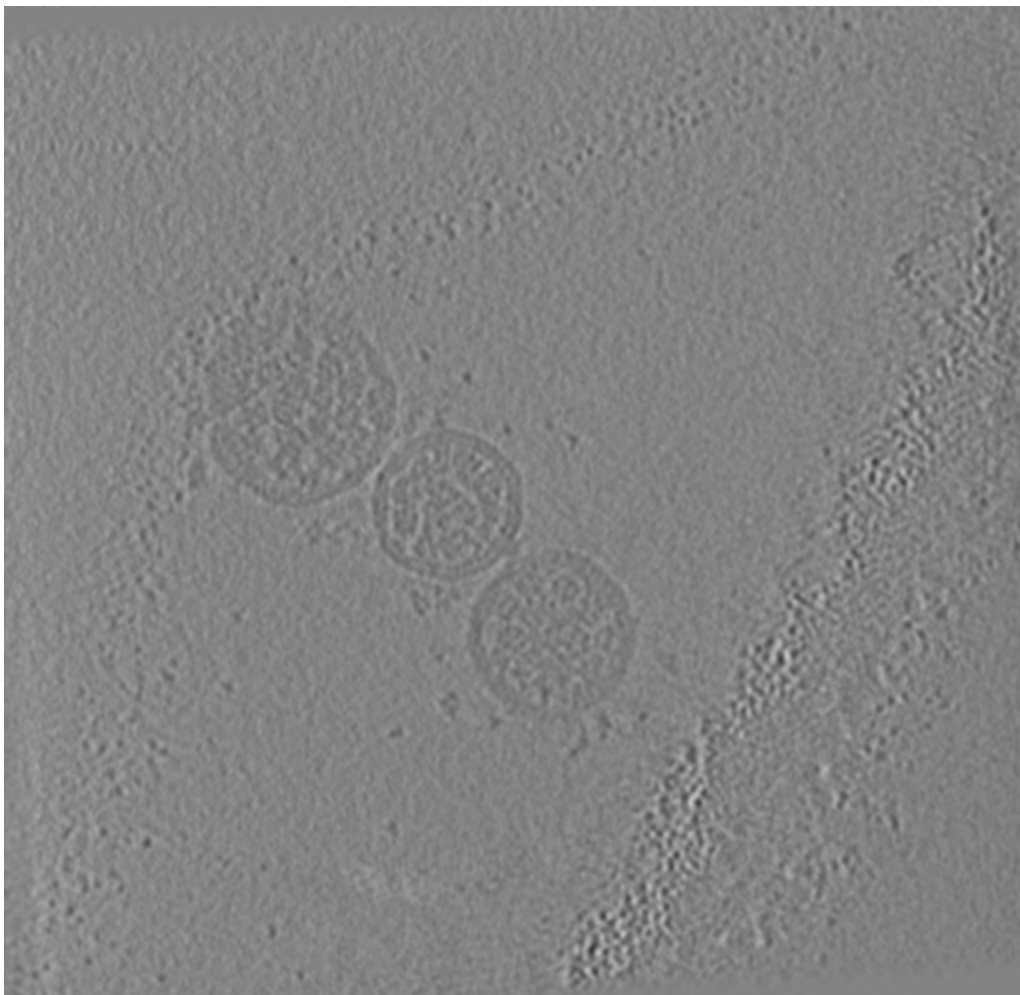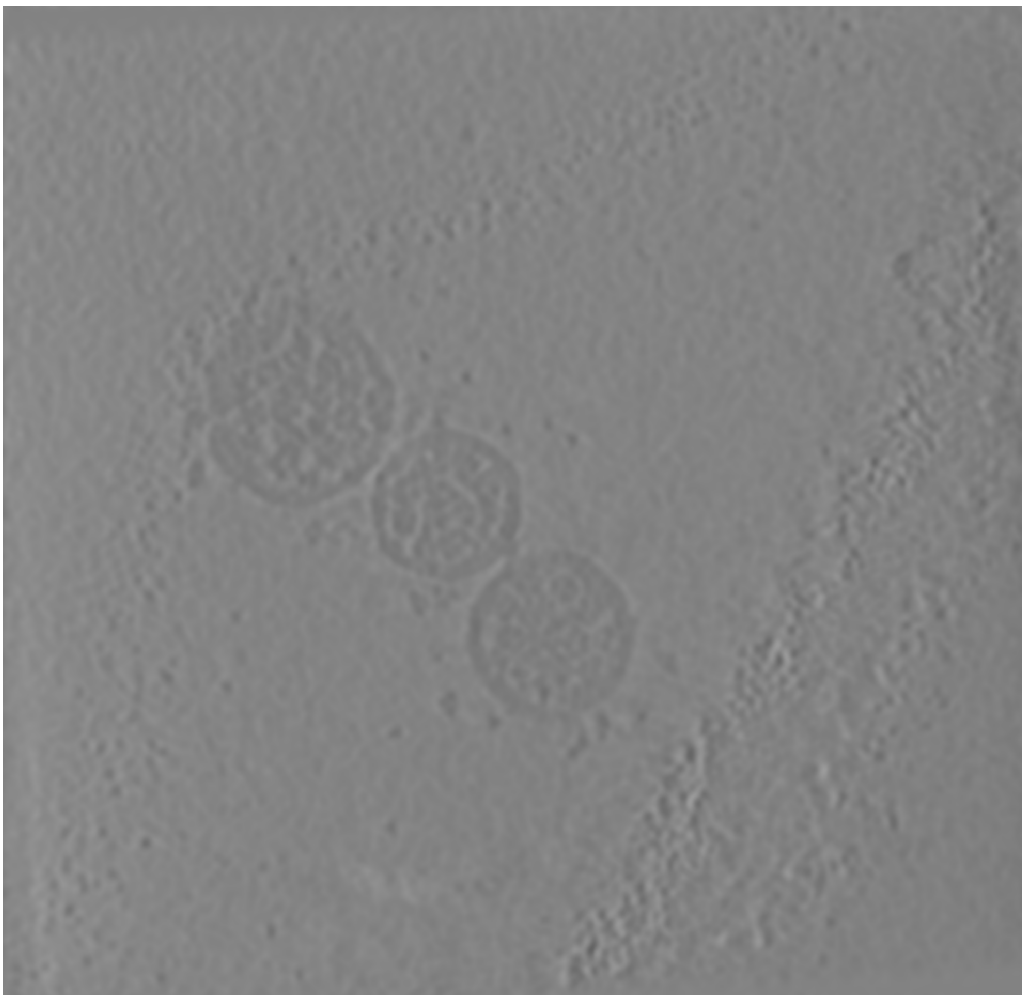
Gaussian denoising, sigma = 3

Median denoising, size = 2

Segmentation using Otsu