

Figure S1a. Pixel calibration. Pixel sizes were determined to  $3.90(1) \mu\text{m}/\text{pix}$  in horizontal direction and  $3.853(4) \mu\text{m}/\text{pix}$  in vertical direction.

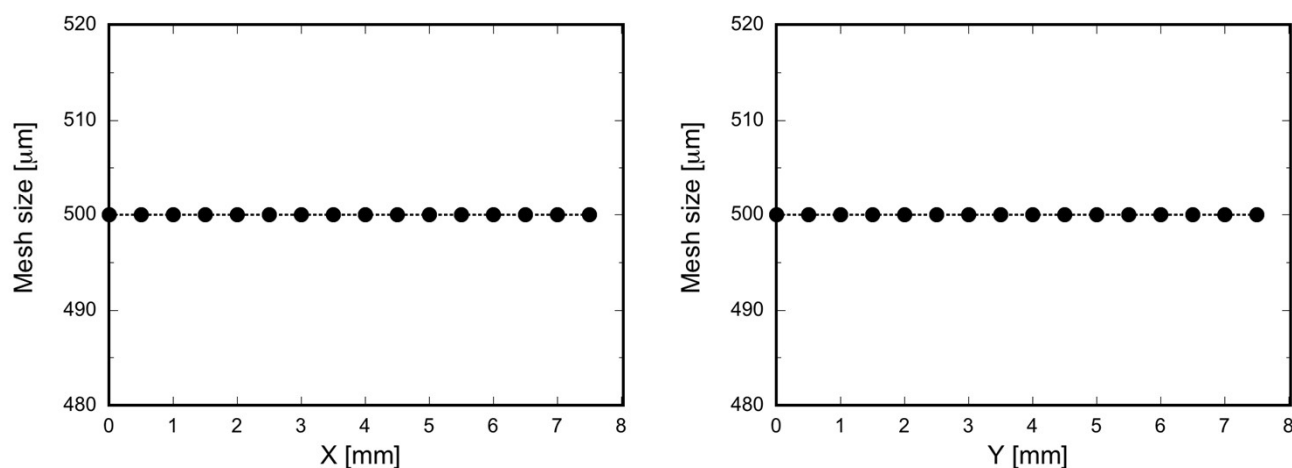


Fig. S1b. Measured mesh size variation of  $500 \mu\text{m}$  grid mesh in horizontal (X) and vertical (Y) directions. Image distortion was checked by measuring the  $500 \mu\text{m}$  grid mesh.