

Supplementary Figures:

S.1

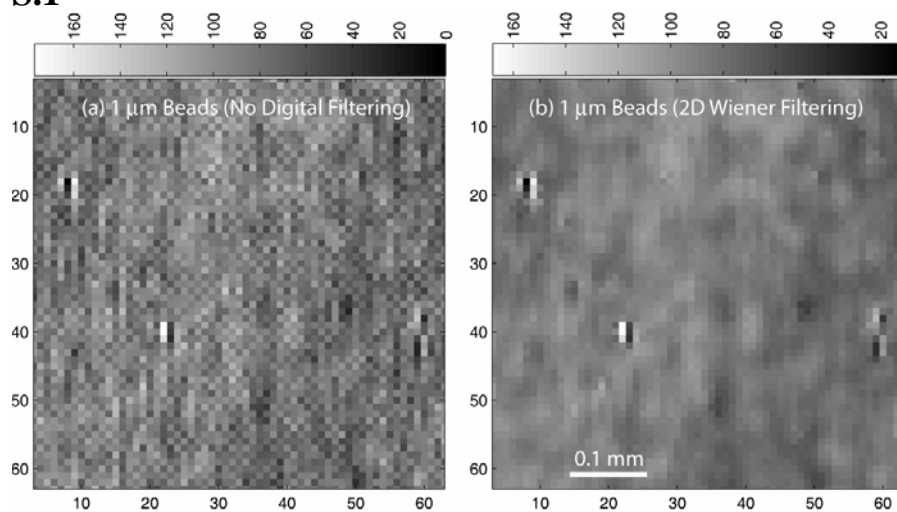


Figure S.1: (a) LUCAS image of 1 μm diameter polystyrene microbeads. (b) 2D Wiener filtering applied to the same image to digitally increase the contrast and SNR of the image.

Supplementary Figures (Cont'd):

S.2

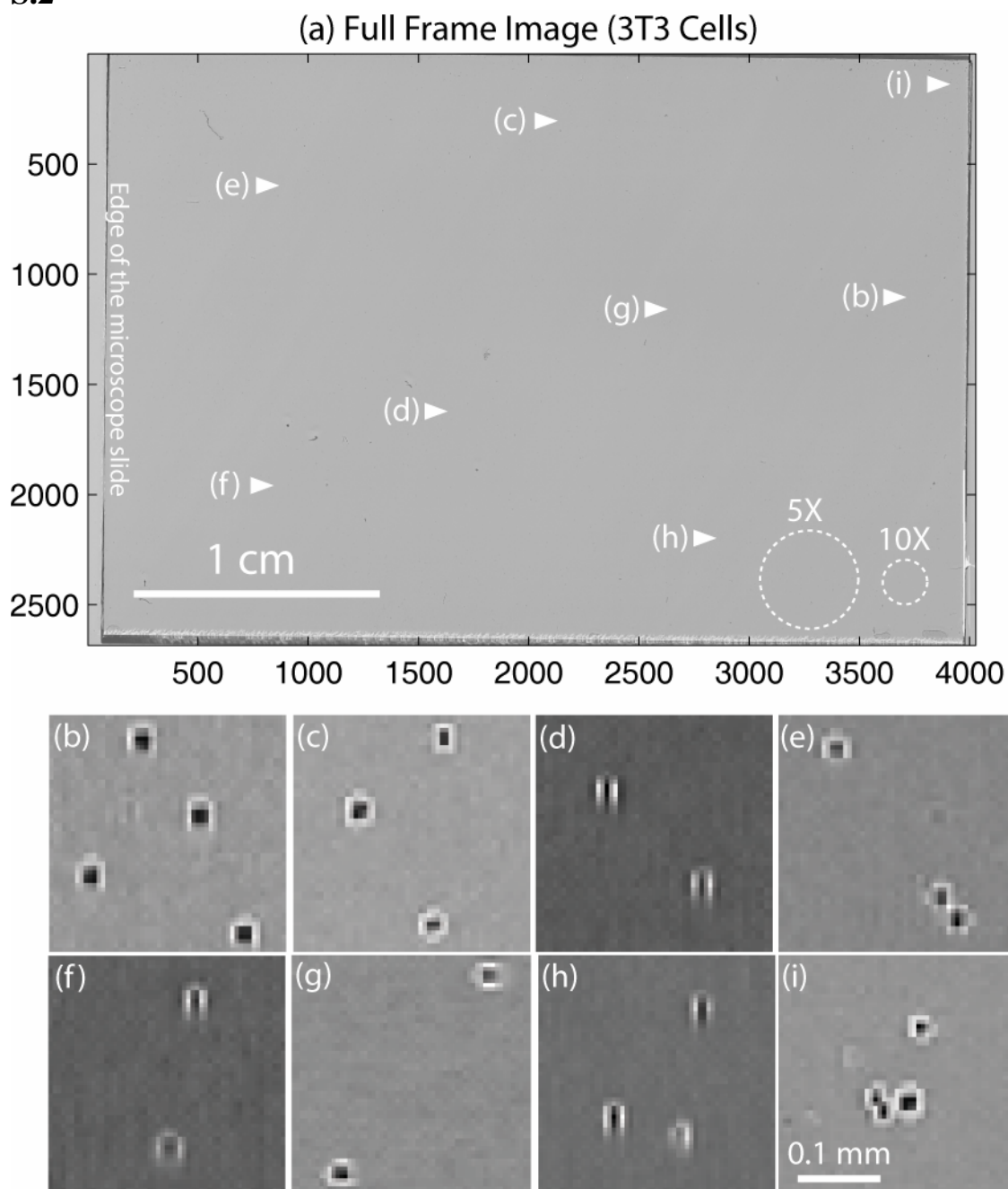


Figure S.2: Same as Fig. 6, except for NIH-3T3 fibroblasts.

**Supplementary Figures (Cont'd):
S.3**

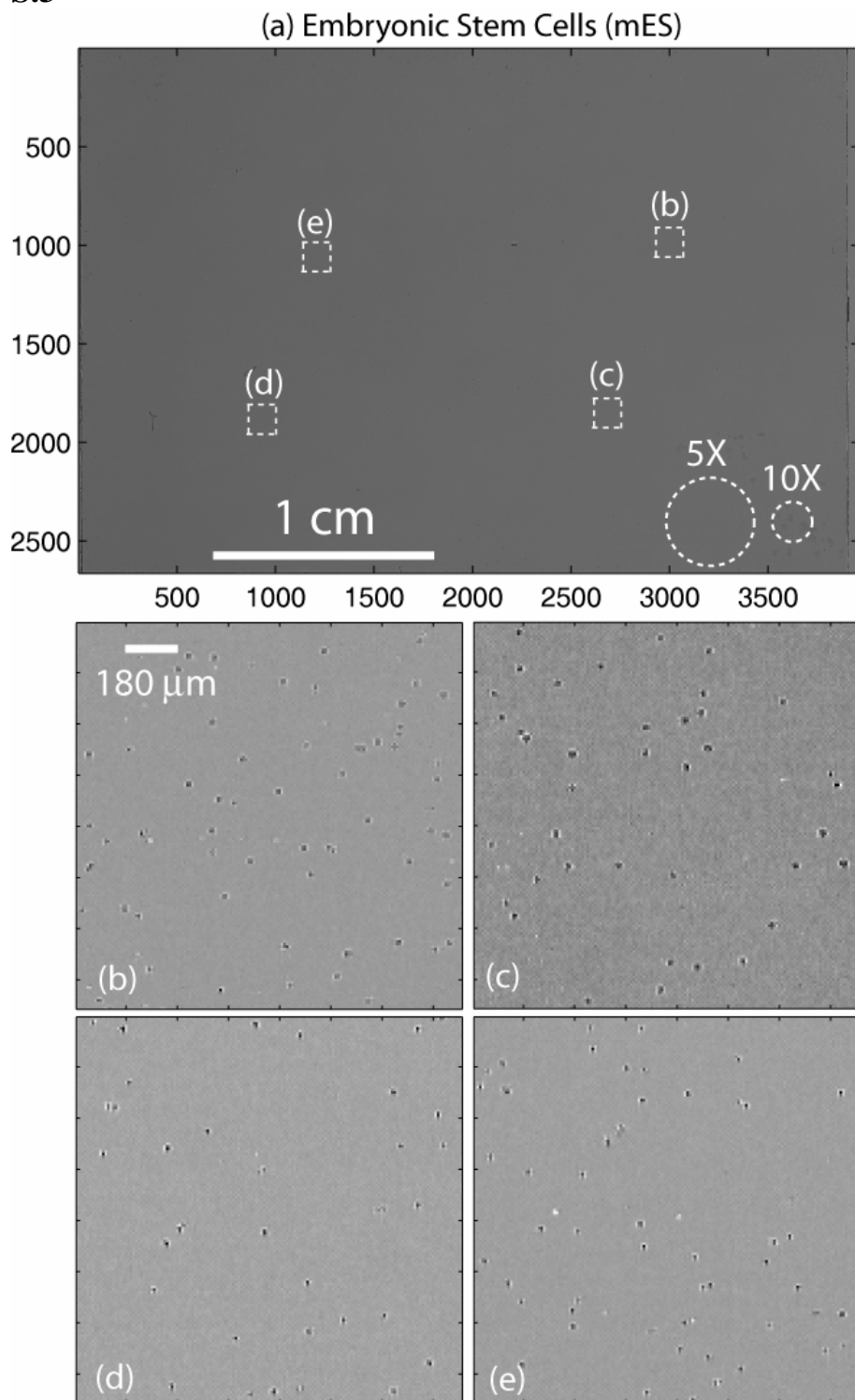


Figure S.3: Same as Fig. 6, except for mESC cells.