

Chemical-Free Technique to Study the Ultrastructure of Primary Cilium

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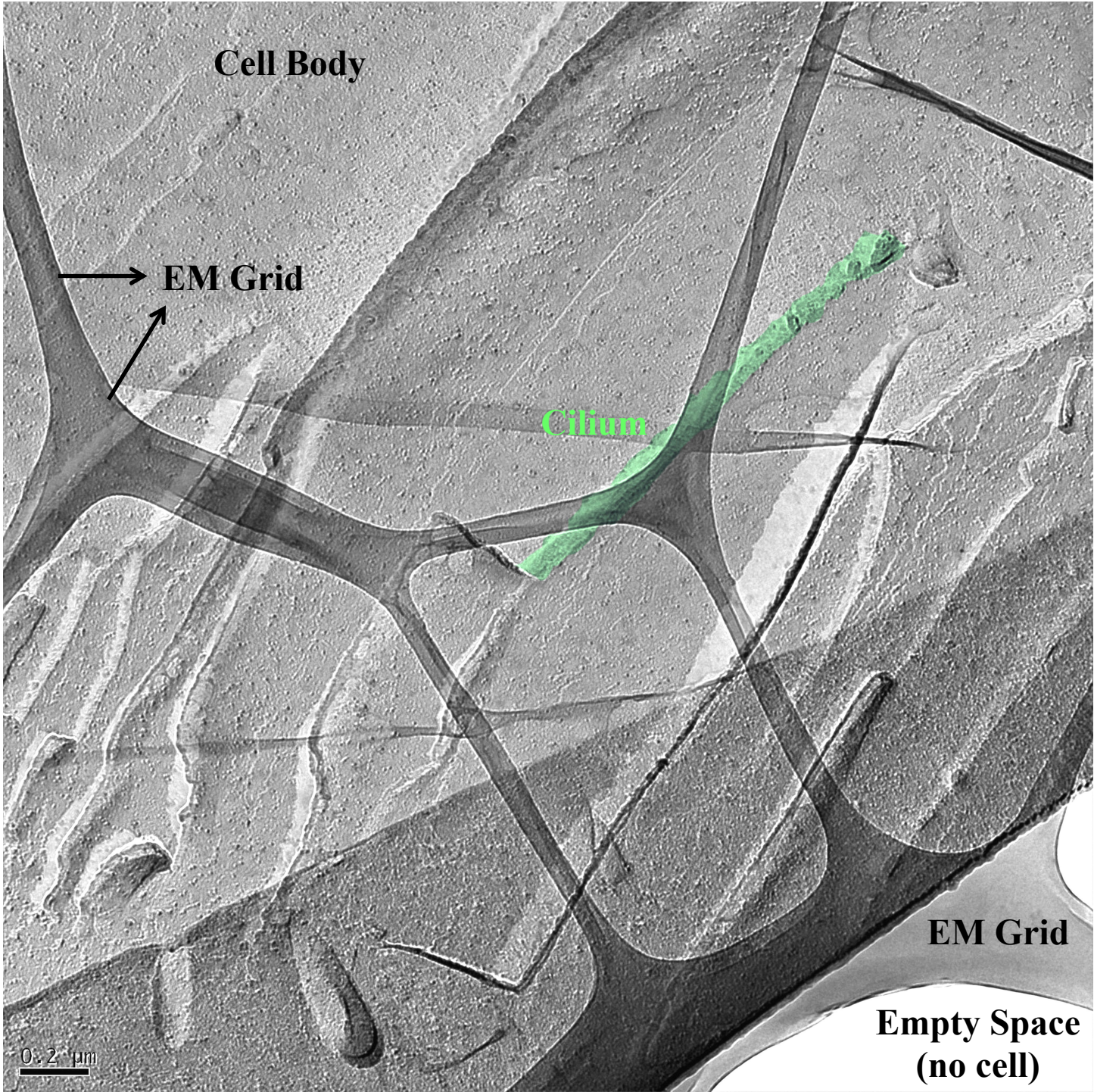
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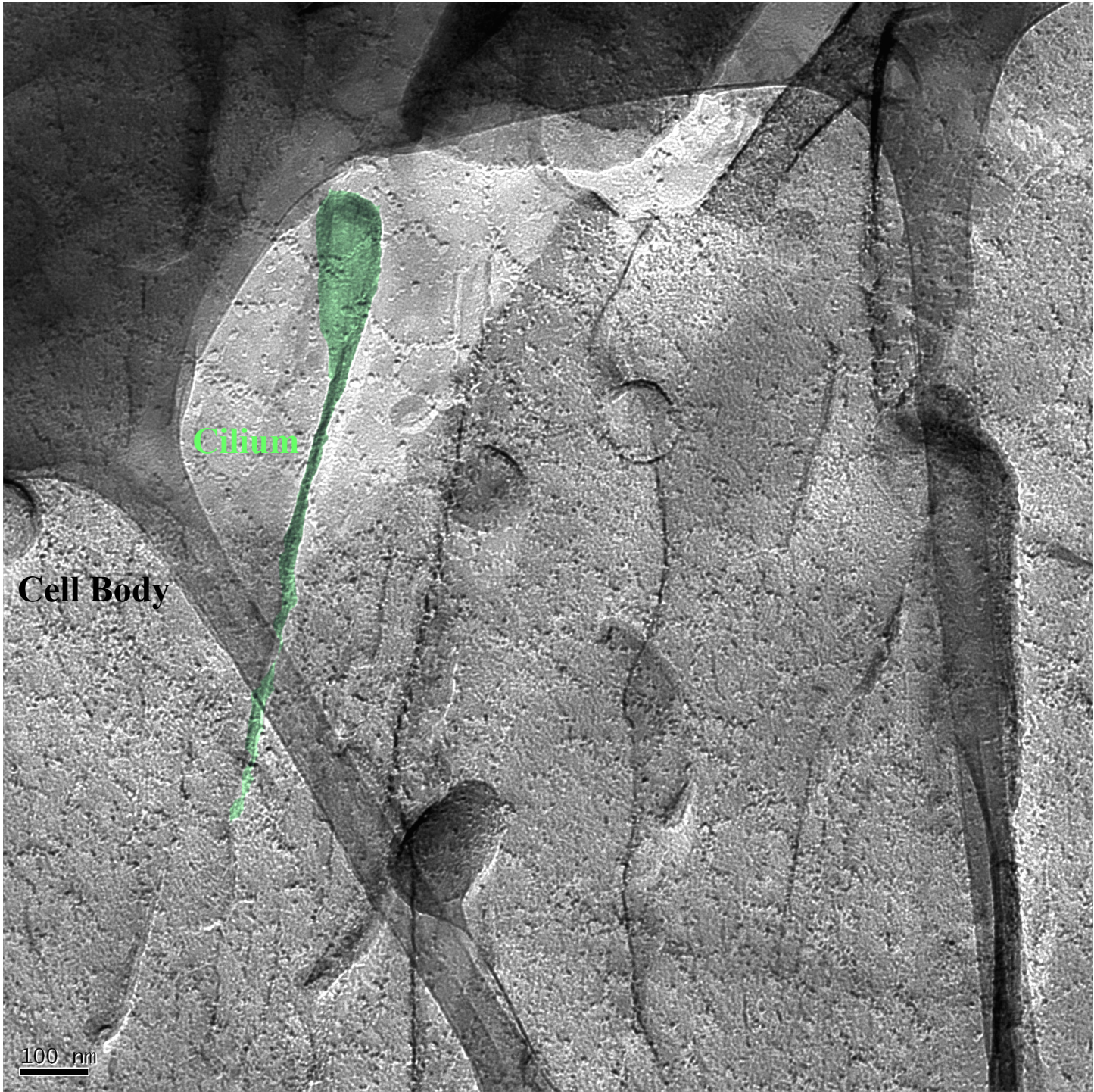
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Supplemental Figure 1

The following 6 HPF/FFTEM micrographs show the presence of primary cilia. Cilia were pseudocolored in green.

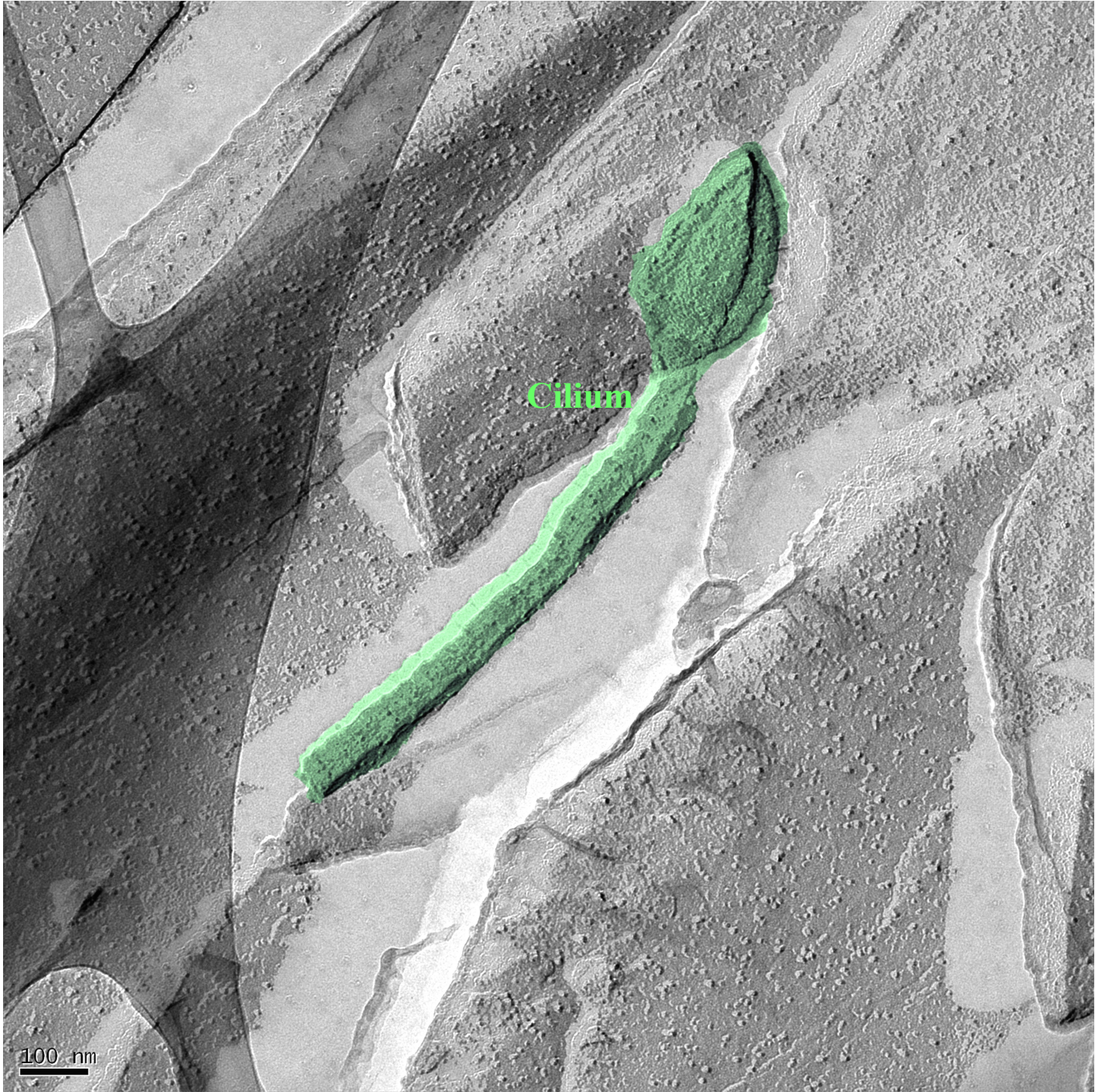


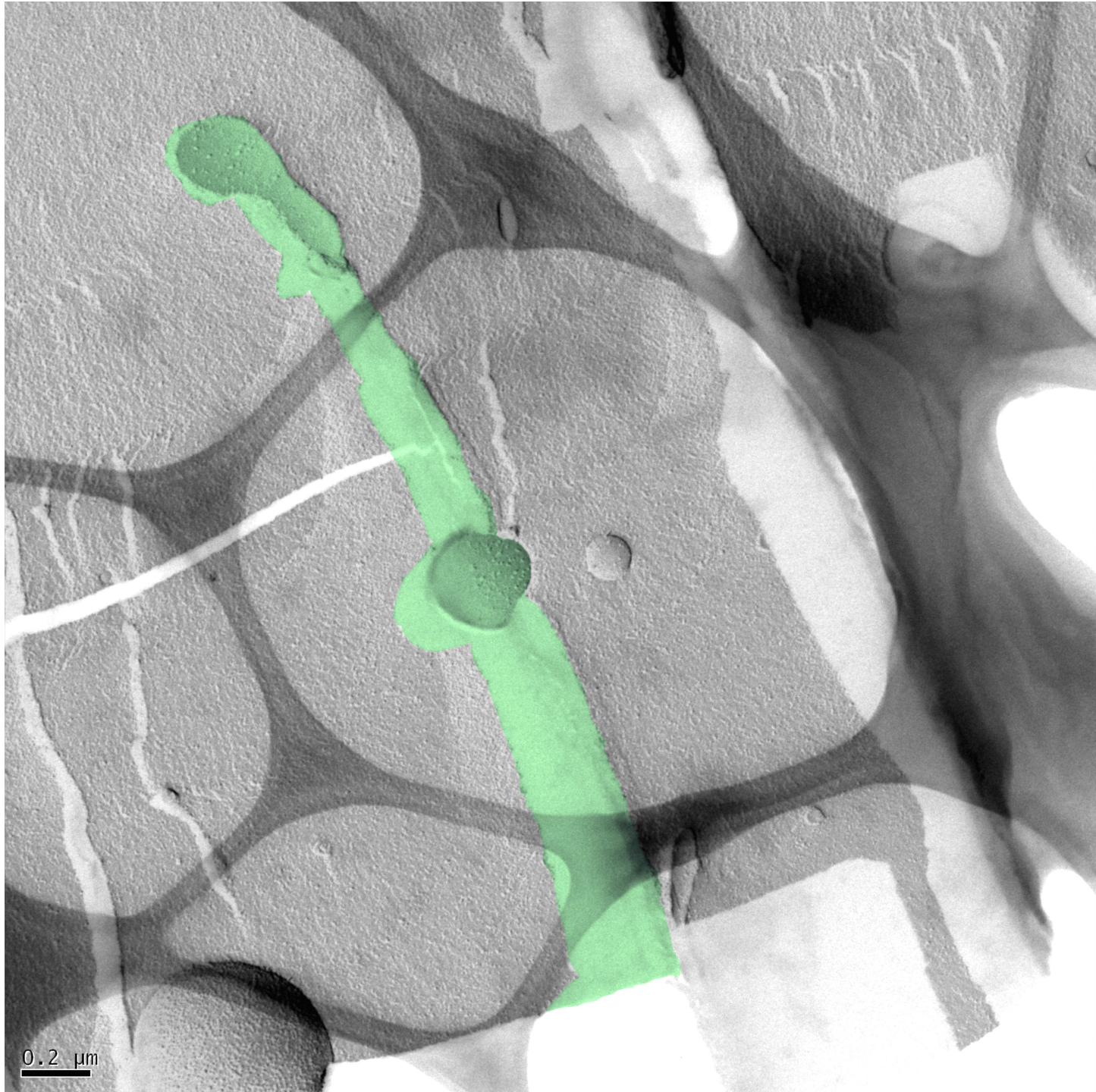


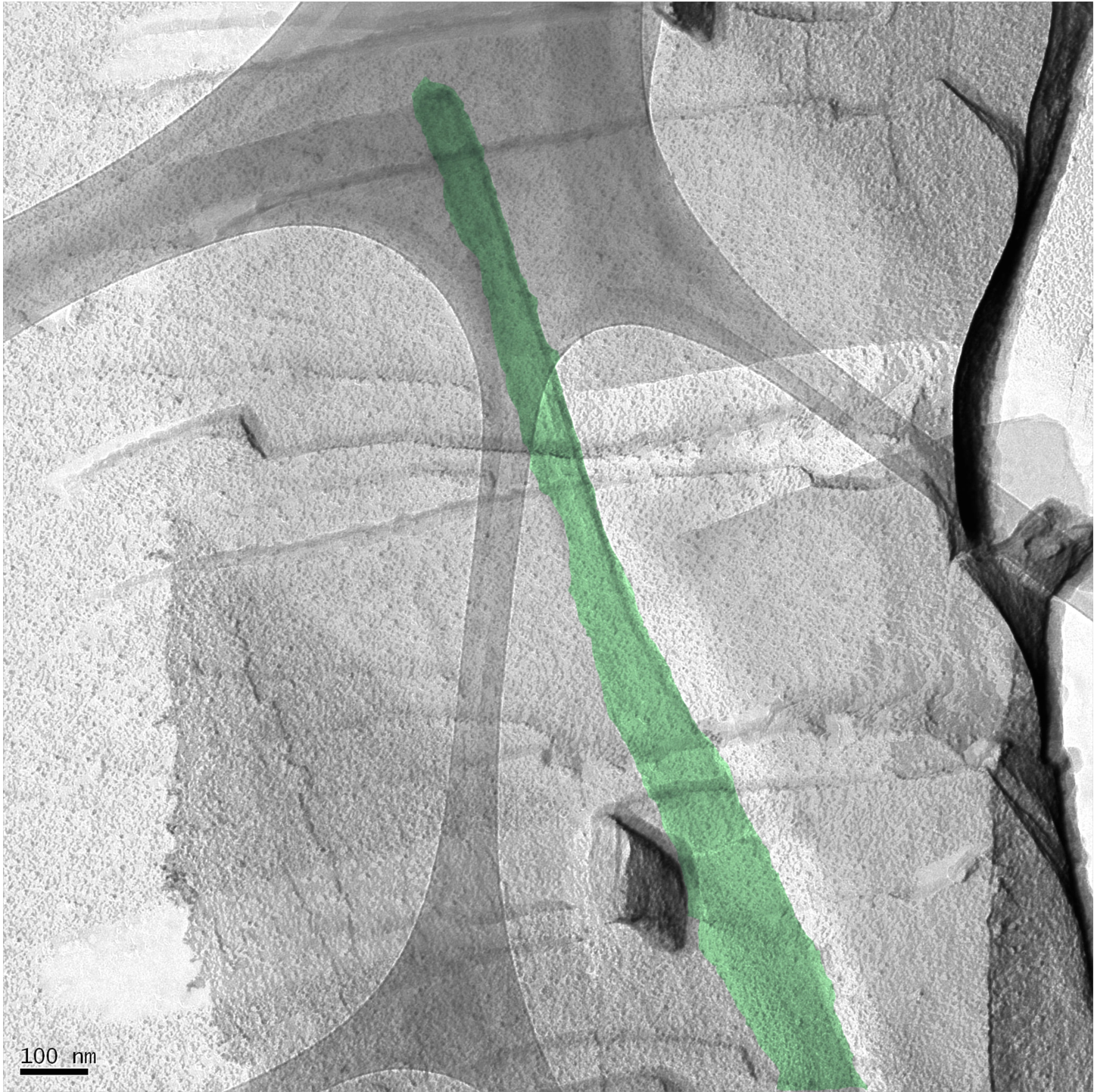
Cell Body

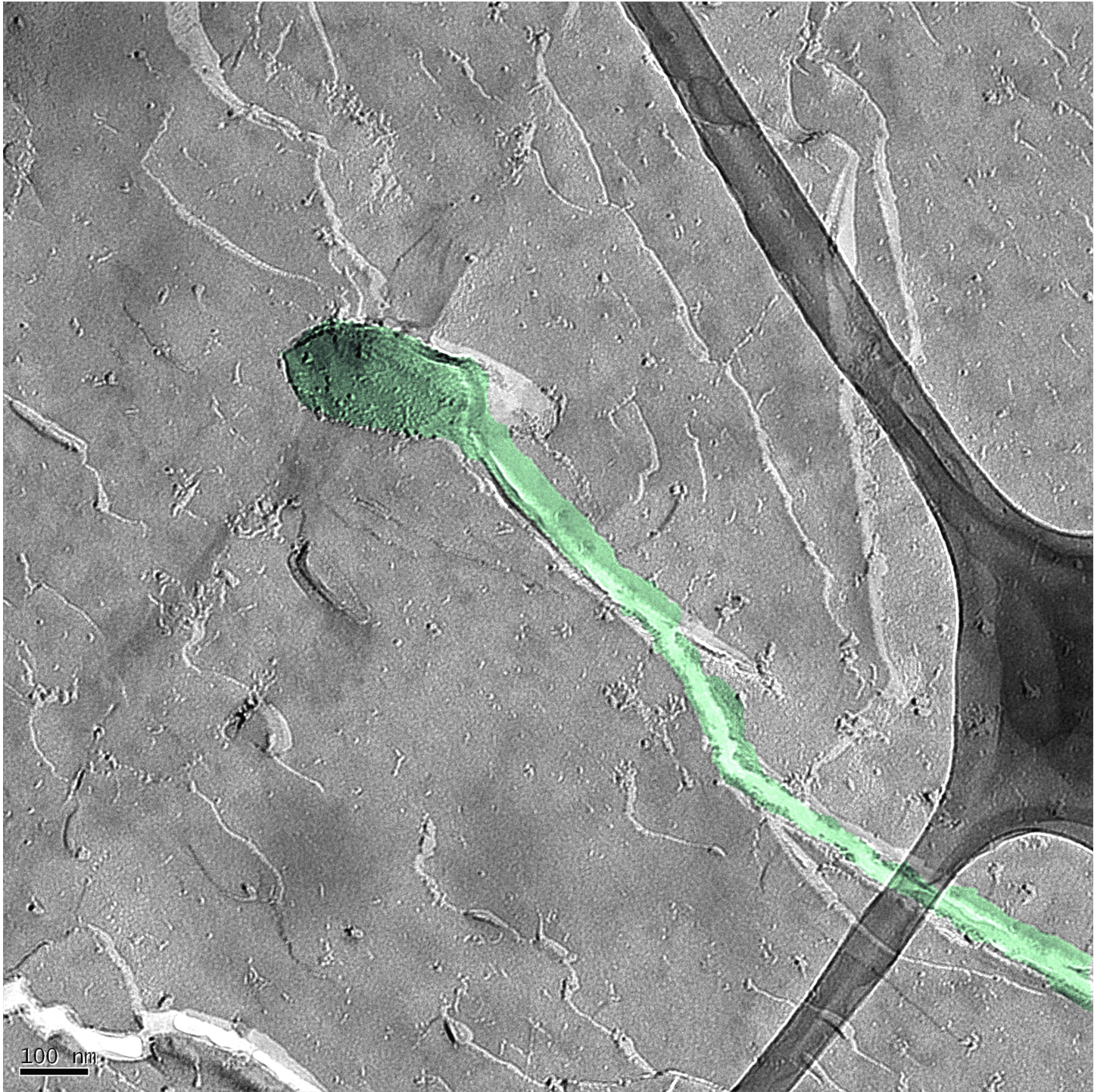
Cilium

100 nm



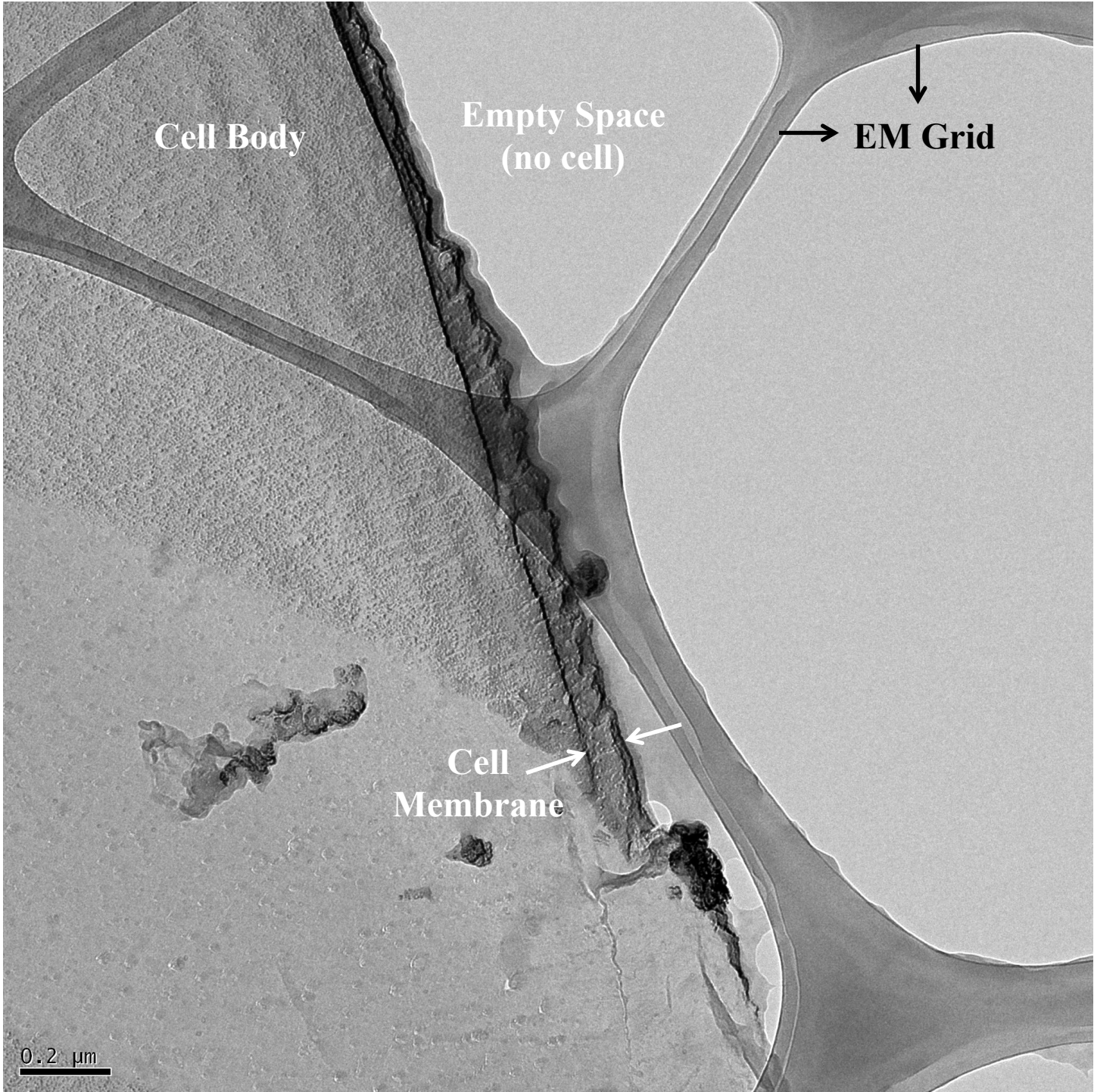


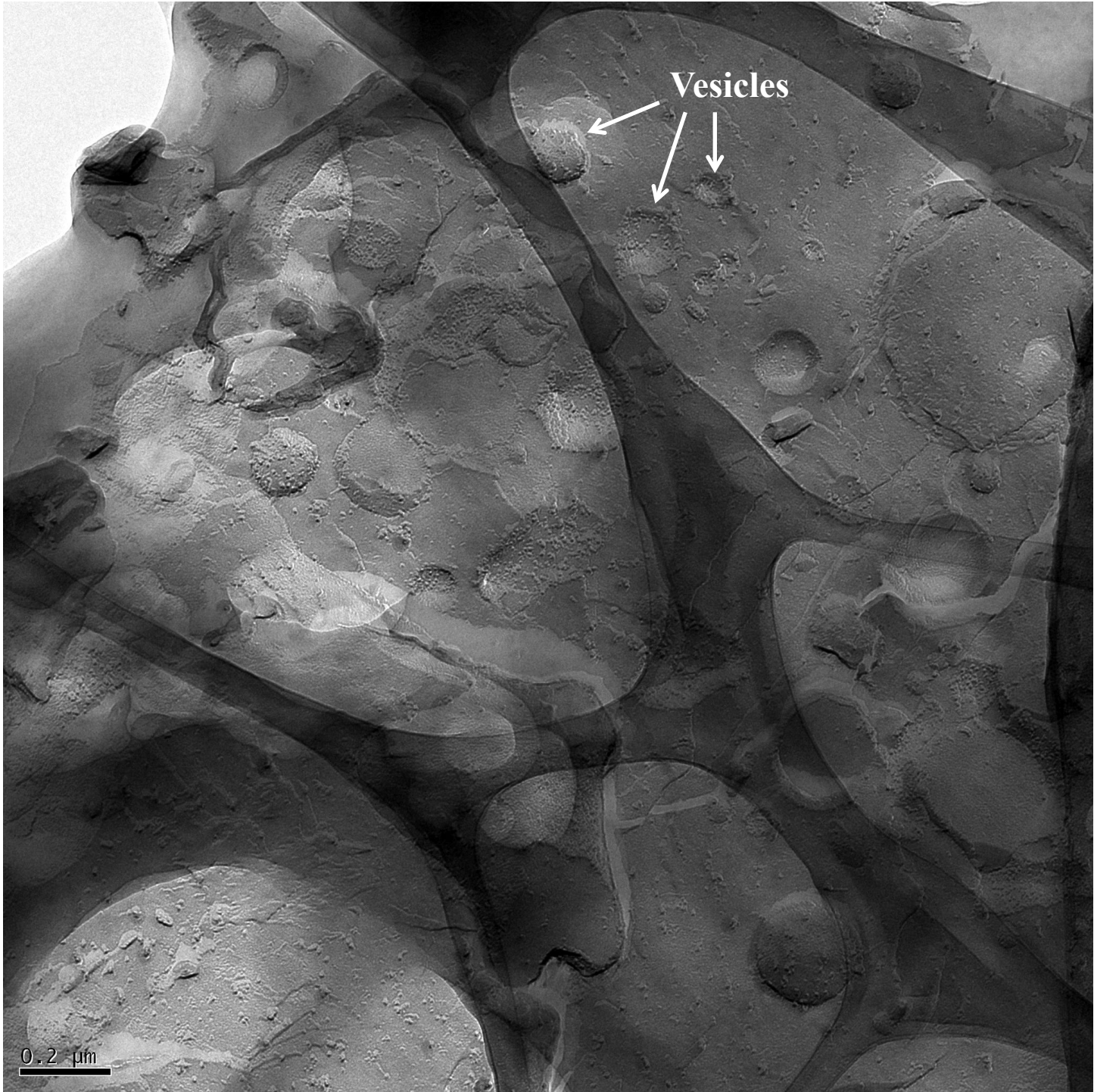


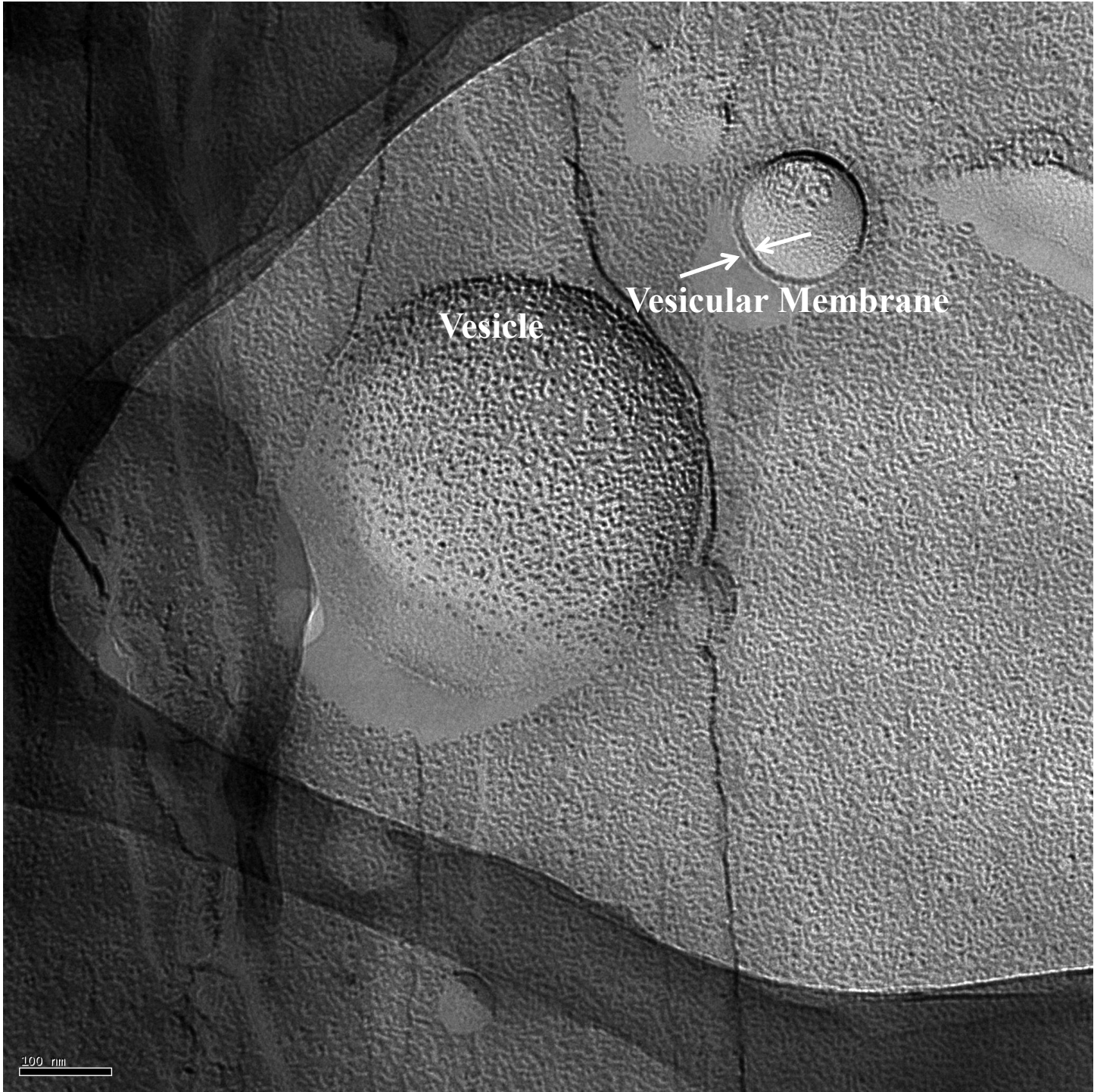


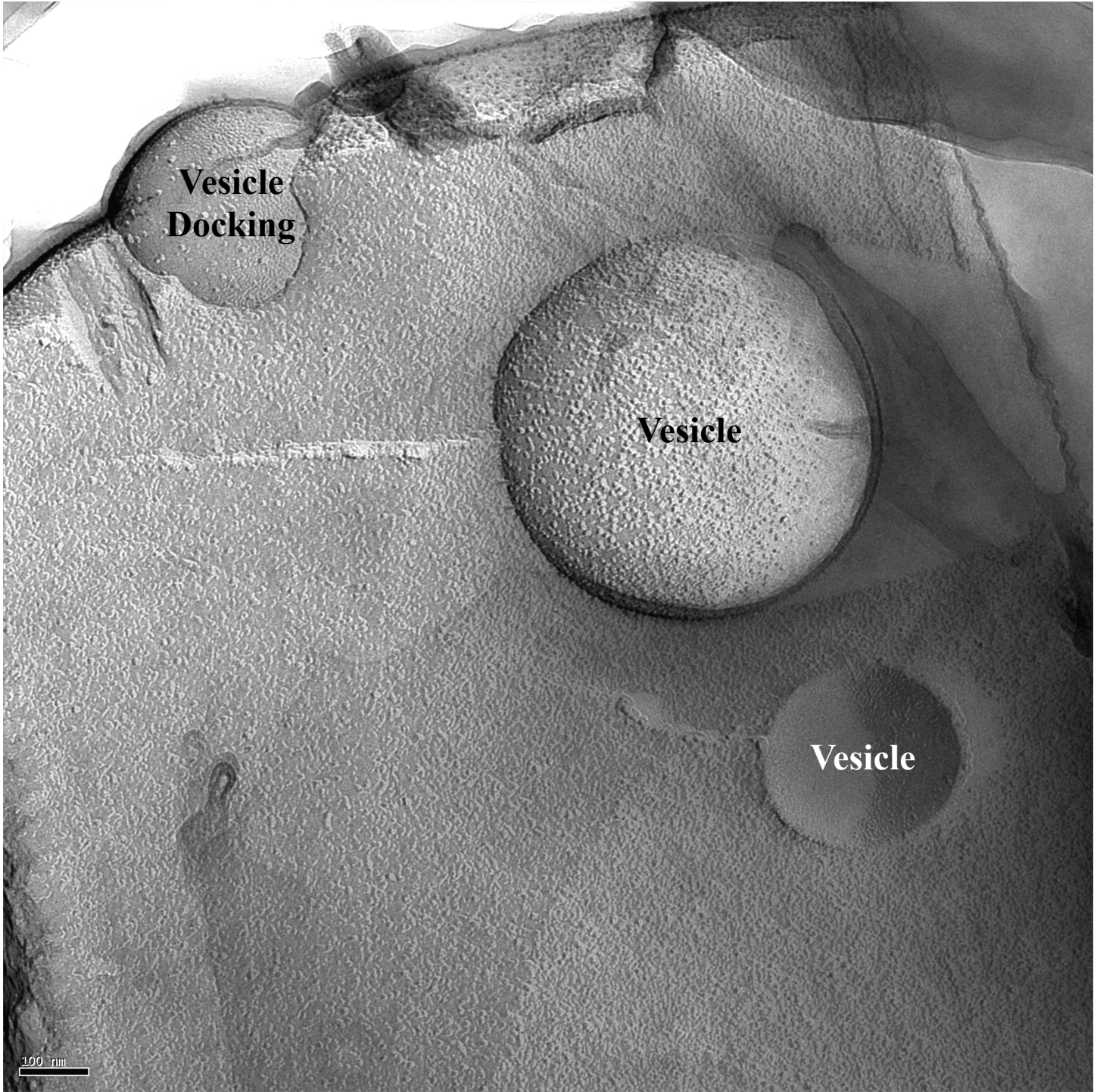
Supplemental Figure 2

The following 6 HPF/FFTEM micrographs show the representative images in which primary cilia are not observed.









**Vesicle
Docking**

Vesicle

Vesicle

100 nm

