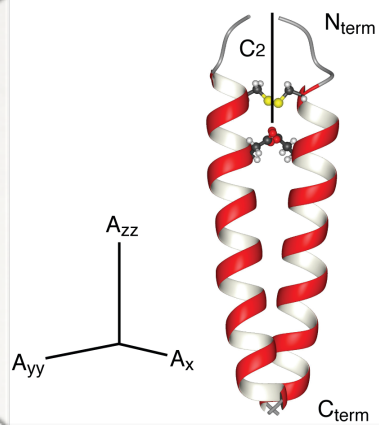
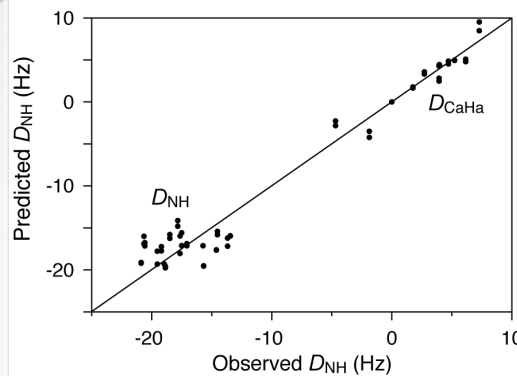
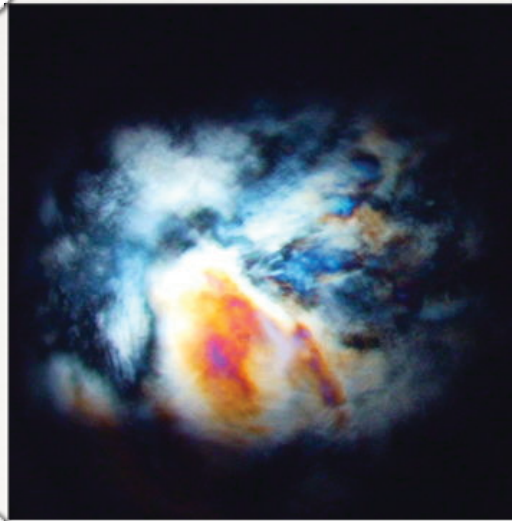
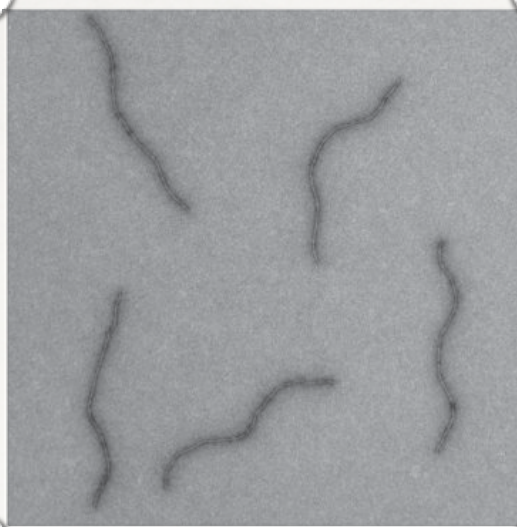
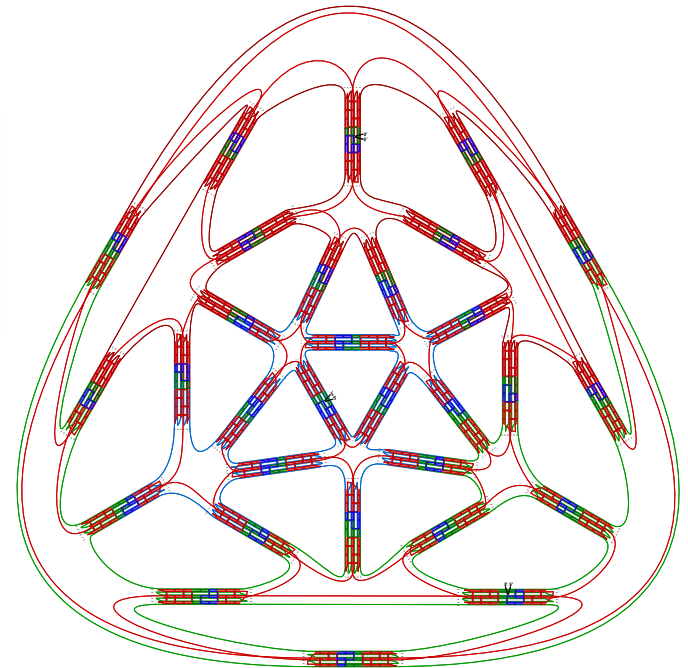
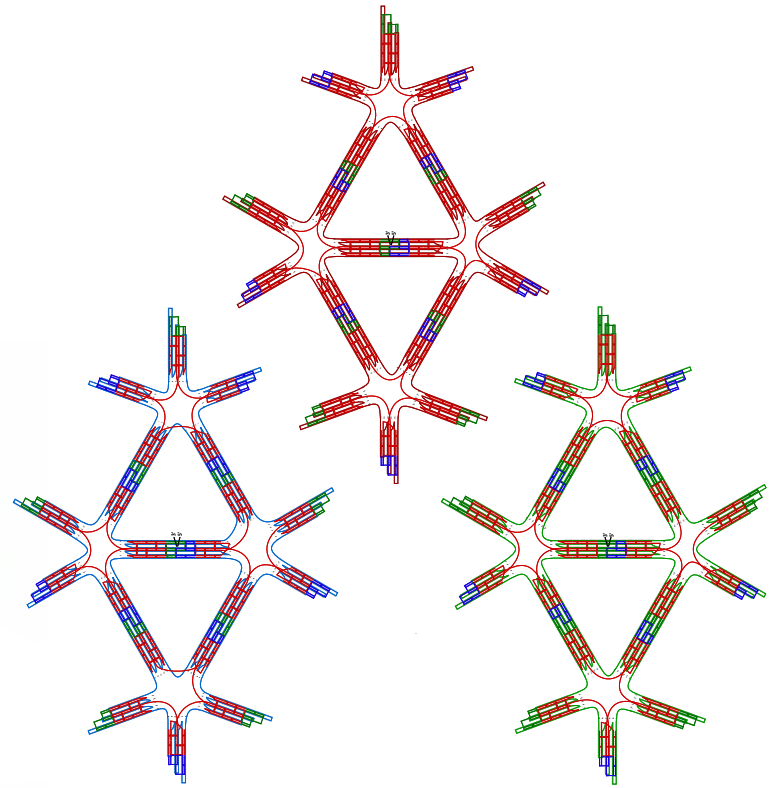
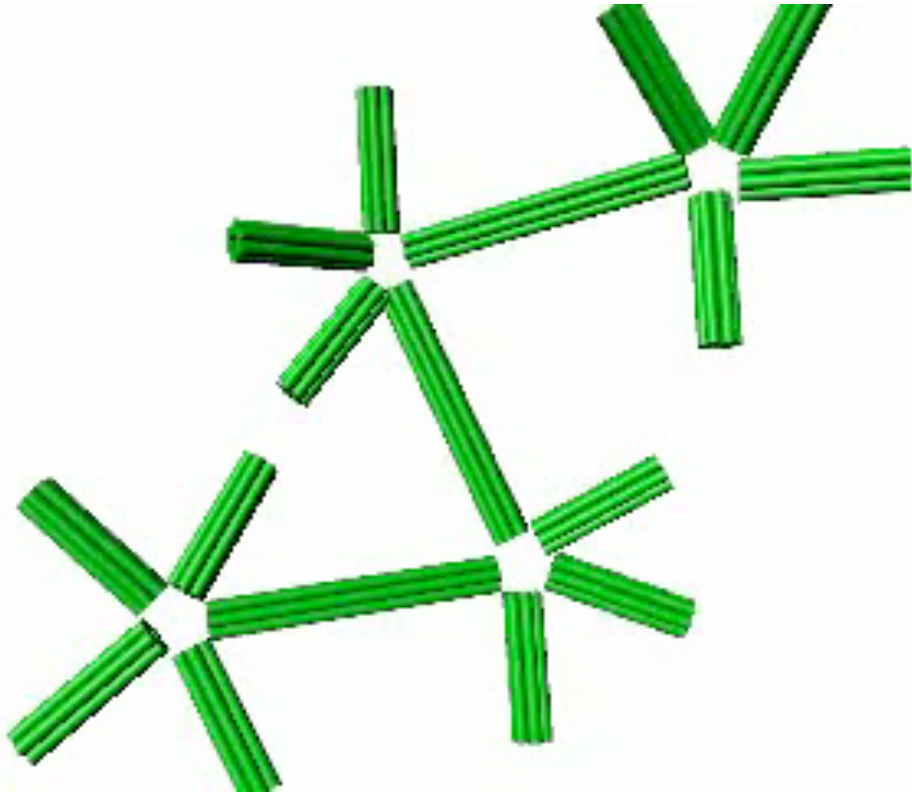
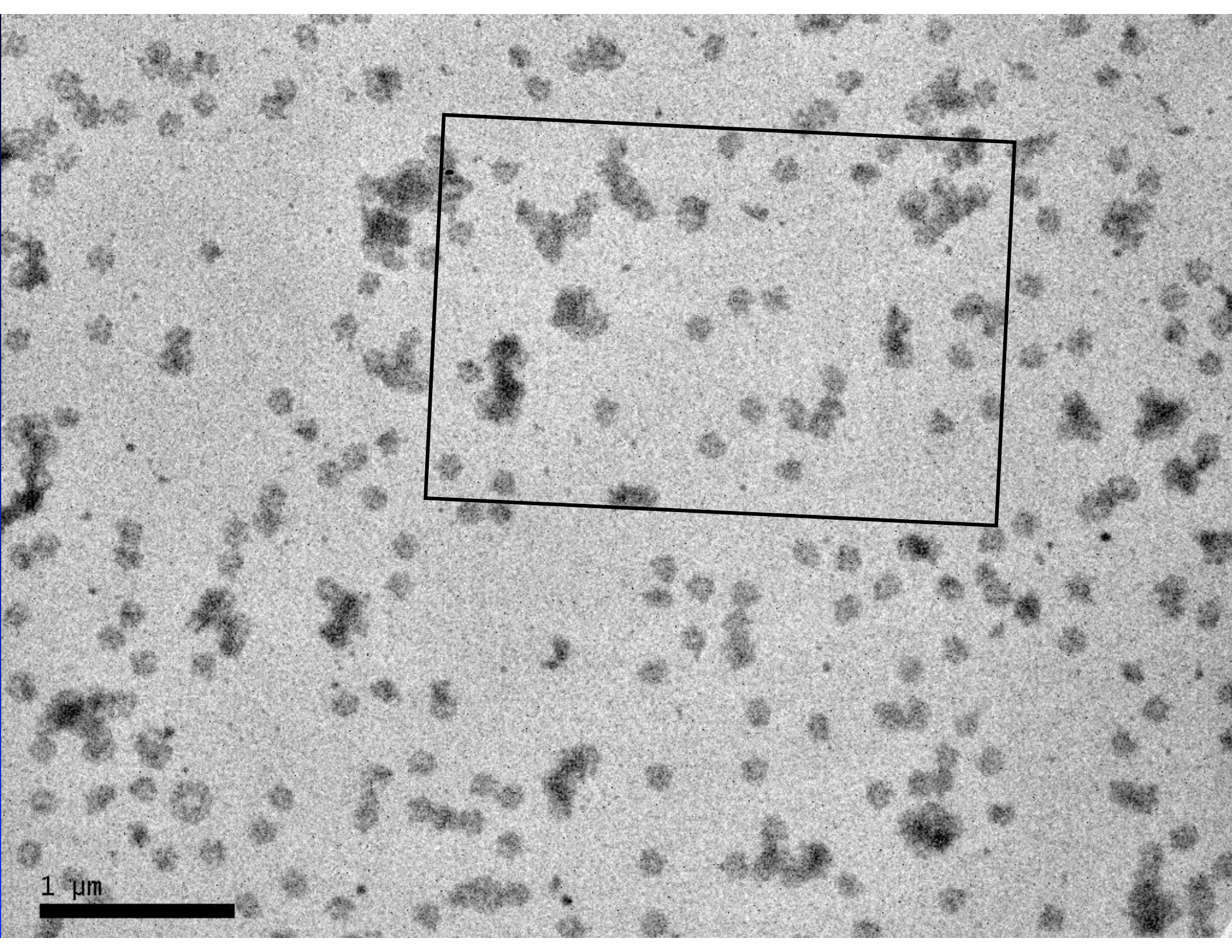


NMR alignment medium

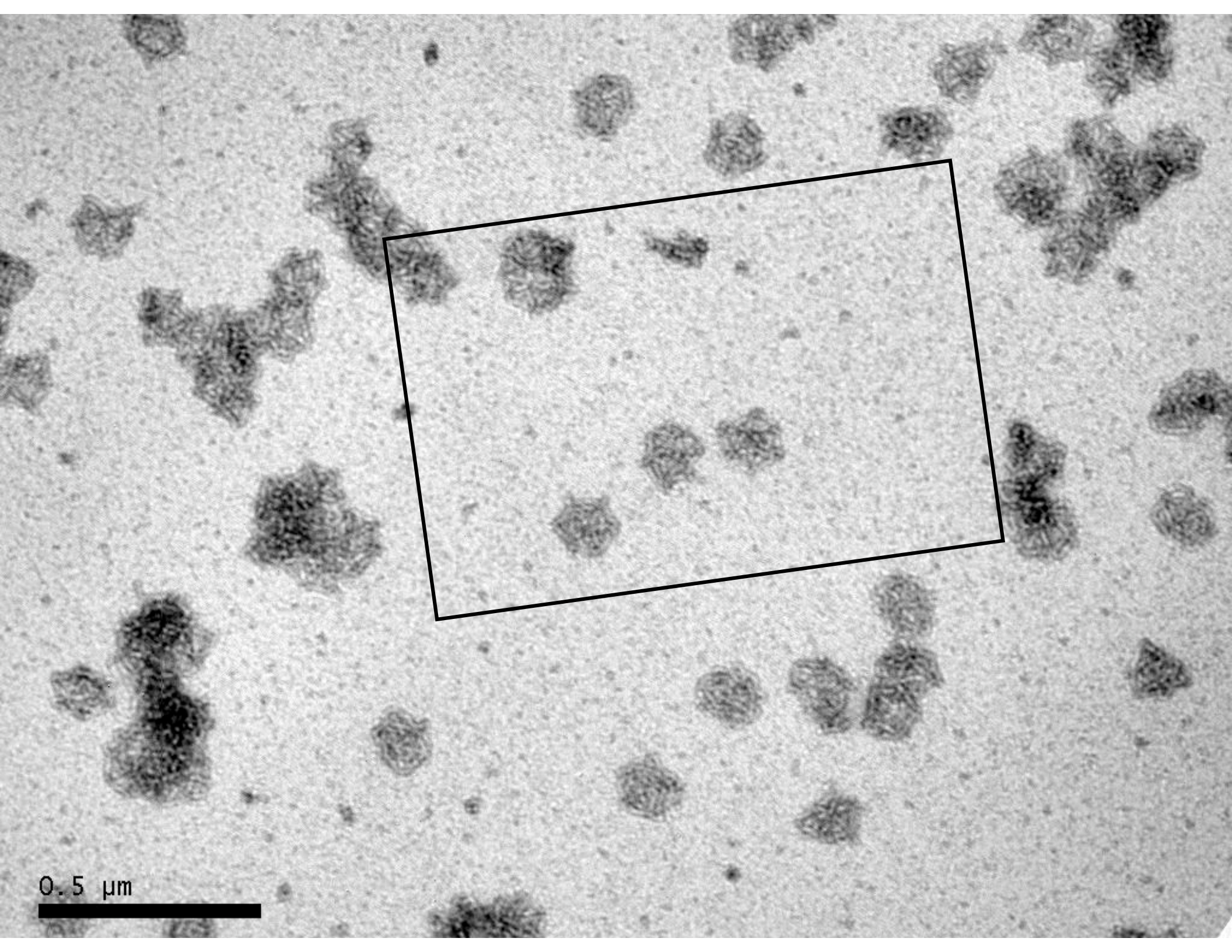


Douglas SM, Chou JJ, Shih WM. *PNAS* 104, 6644–6648, 2007.



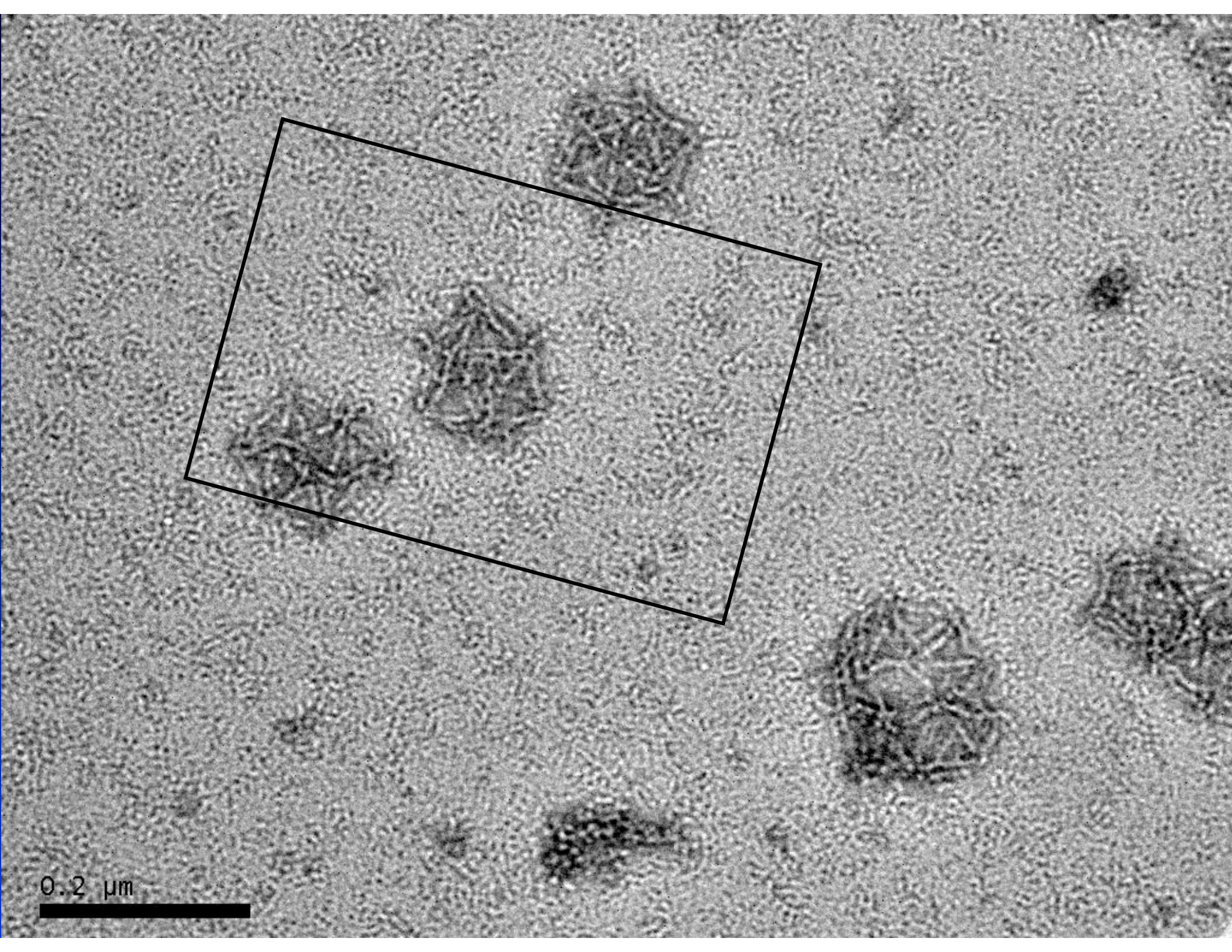


1 μm

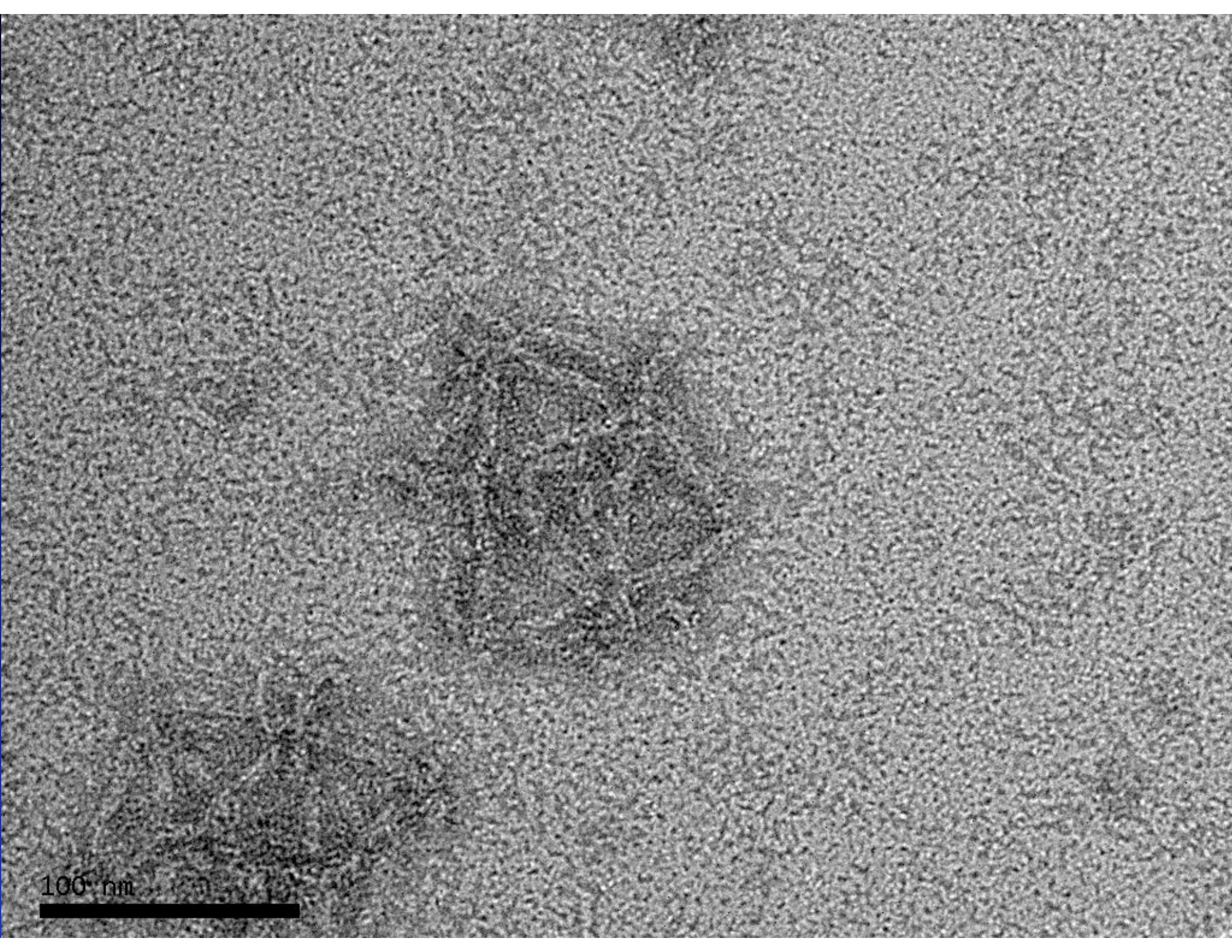


0.5 μm



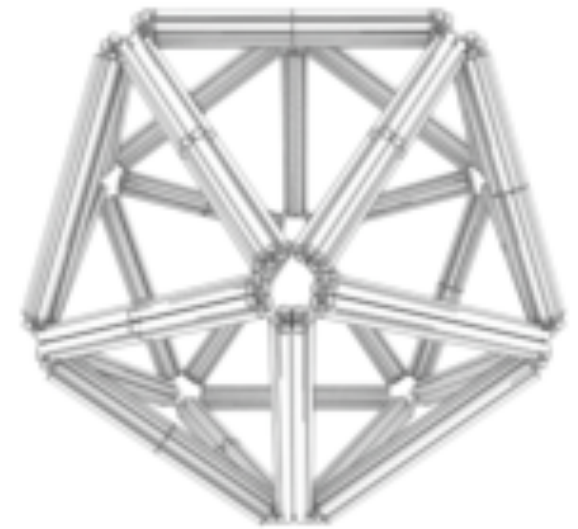
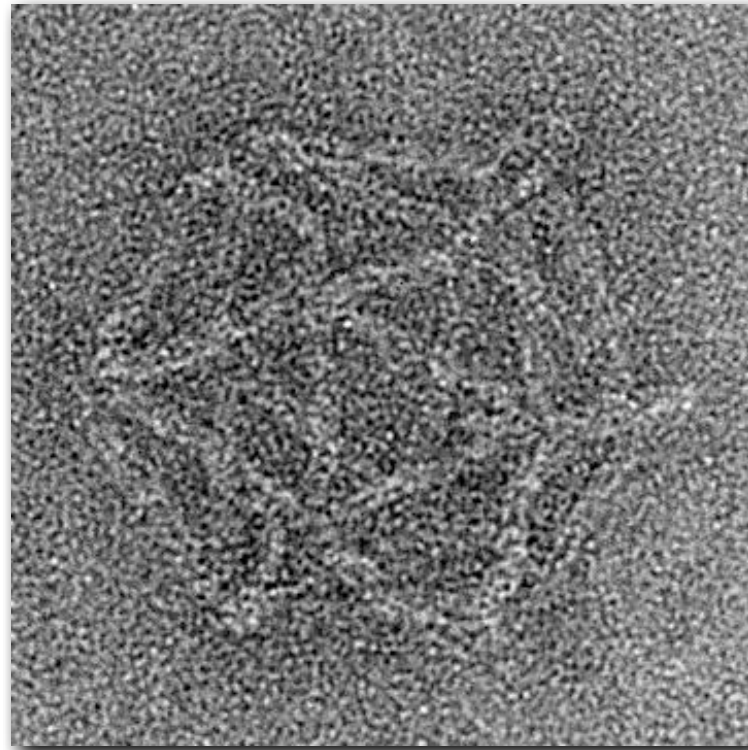
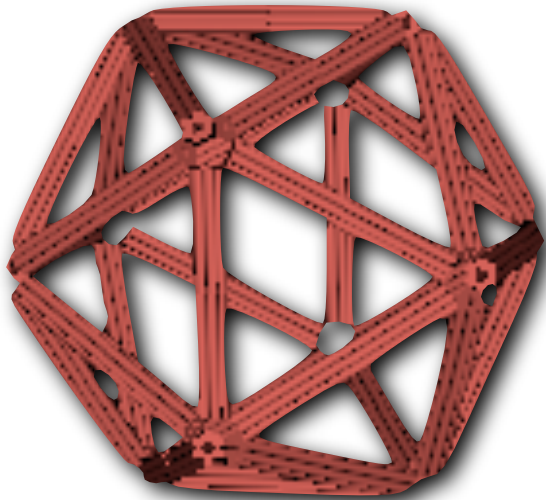


0.2 μm



100 nm

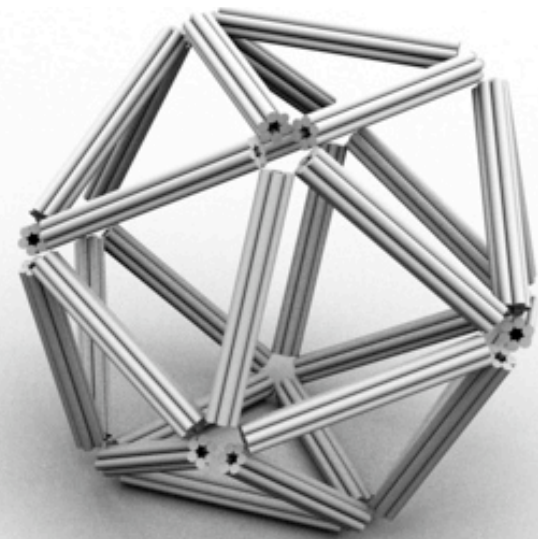
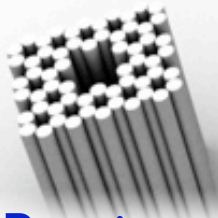
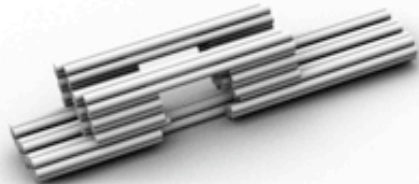
3D Wireframe Icosahedron



Conclusions

We can self-assemble
arbitrary 3D-origami
DNA nanostructures.

Precise control over
self-assembly of
3D DNA nanostructures
will be useful.



Support

NIH New Innovator Award
DFCI Barr Award in Innovative
Basic Cancer Research
Wyss Institute for Biologically
Inspired Engineering

