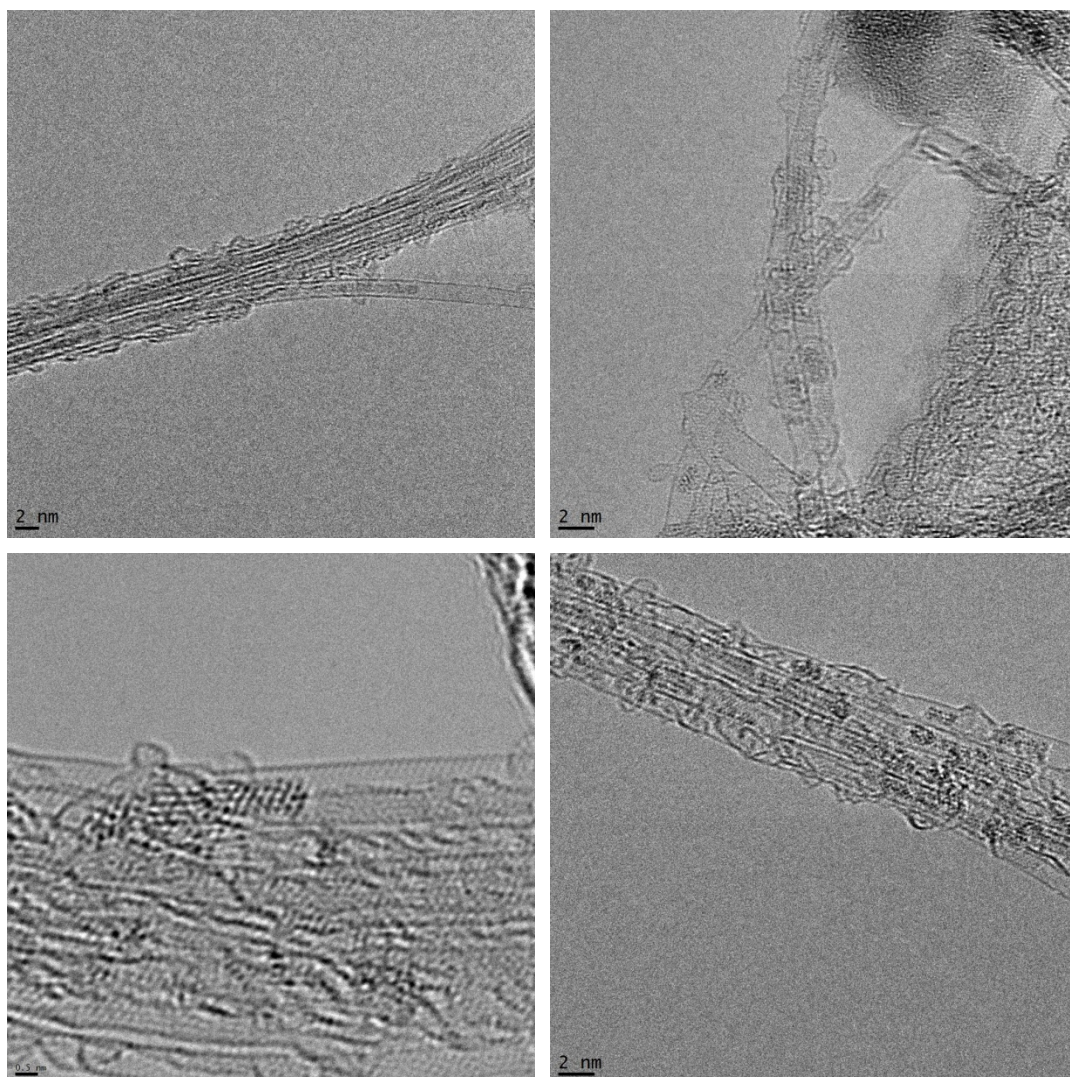
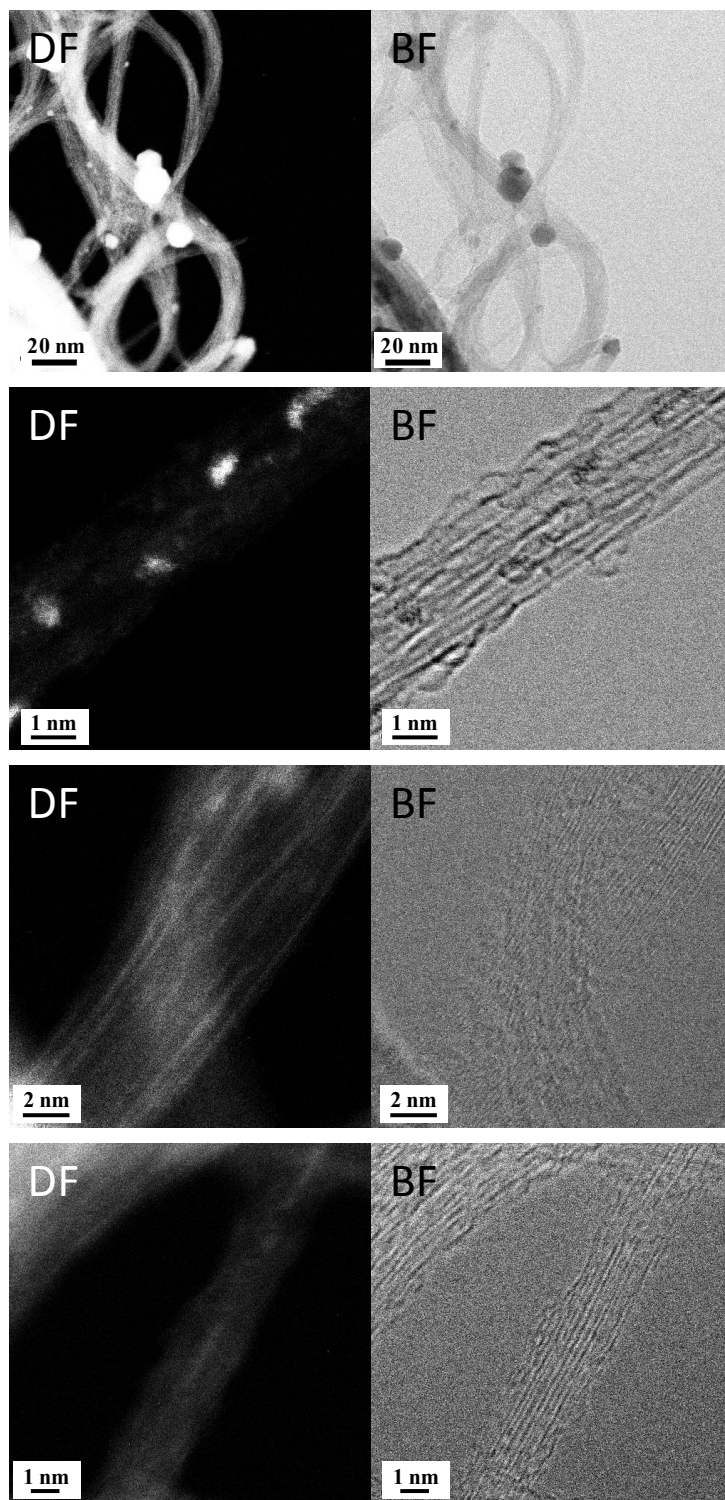


## Supporting Information



**Figure S1.** High resolution transmission electron microscopic images of Mo-encapsulated single walled carbon nanotubes.



**Figure S2.** High-angle annular dark field and bright field images of Mo-encapsulated single walled carbon nanotubes.