

# Supporting Information

for

## Nano-contact microscopy of supracrystals

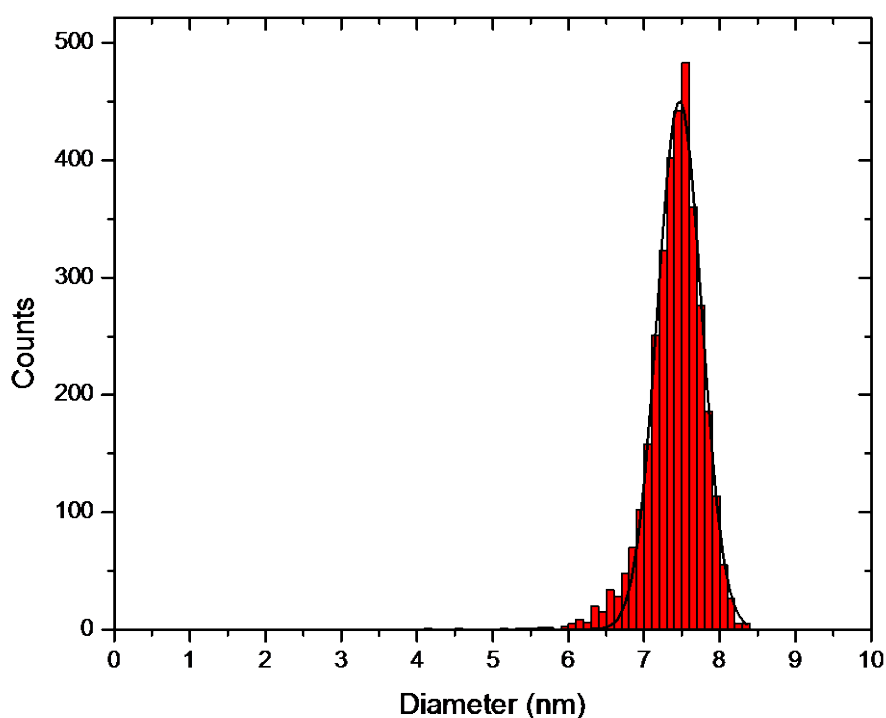
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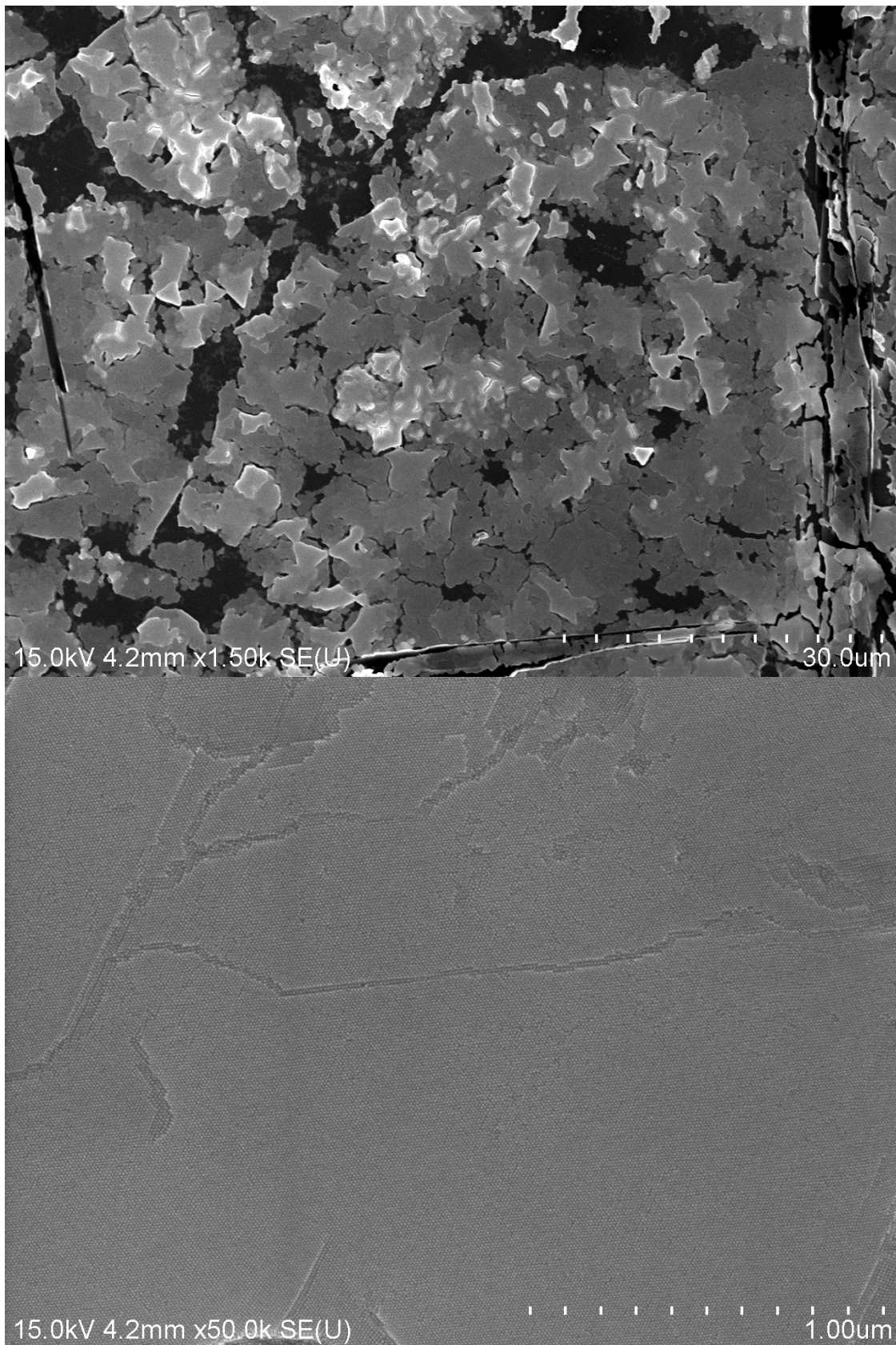
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## Additional Experimental Data



**Figure S1:** Size distribution of the gold nanocrystals used in our study. The dark curve represents a Gaussian fit with a mean diameter of 7.4 nm and polydispersity of 5%.



**Figure S2:** Low and high resolution scanning electron microscope images of the interfacial supracrystal made of gold nanocrystals.