**Supporting information for:** 

## Growth of Single-Crystal Double-Directional Tellurium Nanoneedles from CdTe Nanocrystals in Solution

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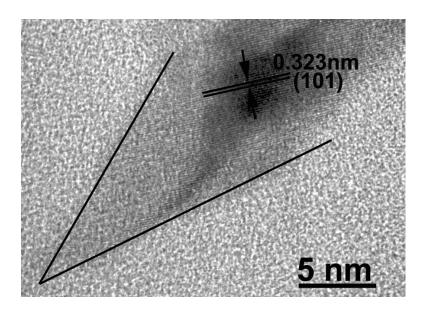


Figure S1. Enlarged HRTEM image of inset Figure 3d of the tip of the Te nanoneedles.

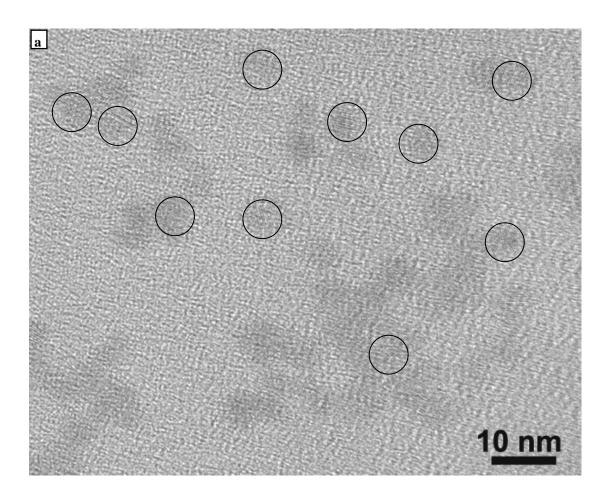


Figure S2. Enlarged HRTEM image of Figure 5a of the CdTe nanocrystals.