

# Supporting Information for

## Polymer-assisted chemical solution approach to $\text{YVO}_4:\text{Eu}$ nanoparticle networks

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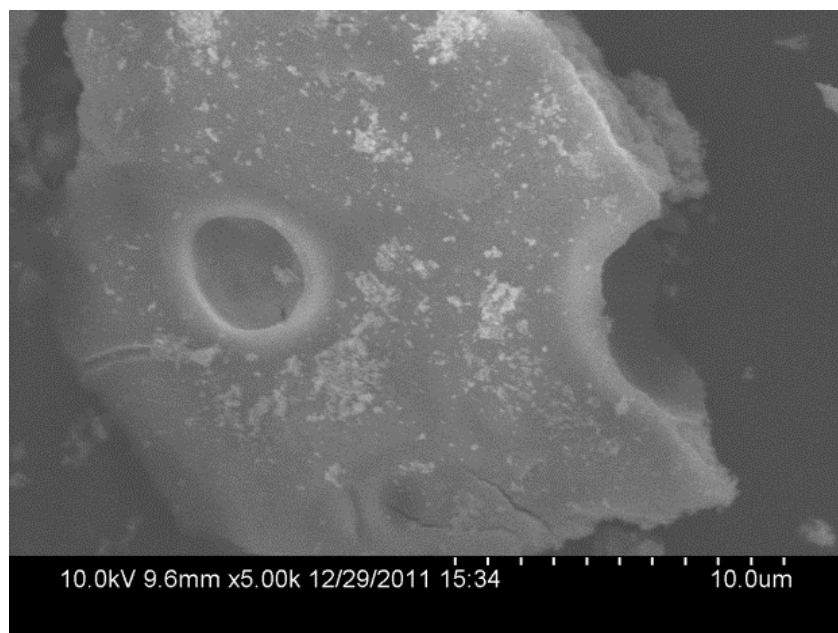


Figure S1. SEM image of  $\text{YVO}_4:\text{Eu}$  annealed at 700 °C from precursor without EDTA.

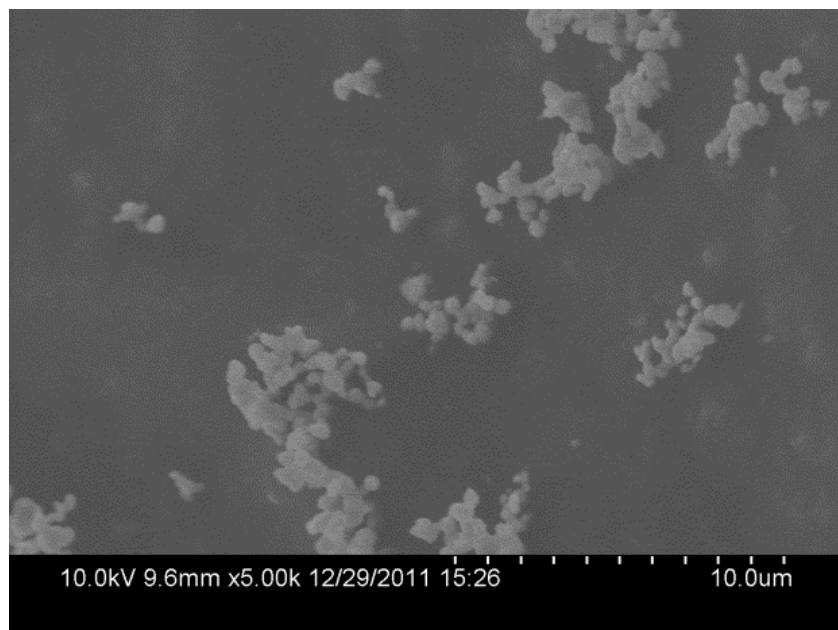


Figure S2. SEM image of YVO<sub>4</sub>:Eu annealed at 700 °C from precursor without PEI.

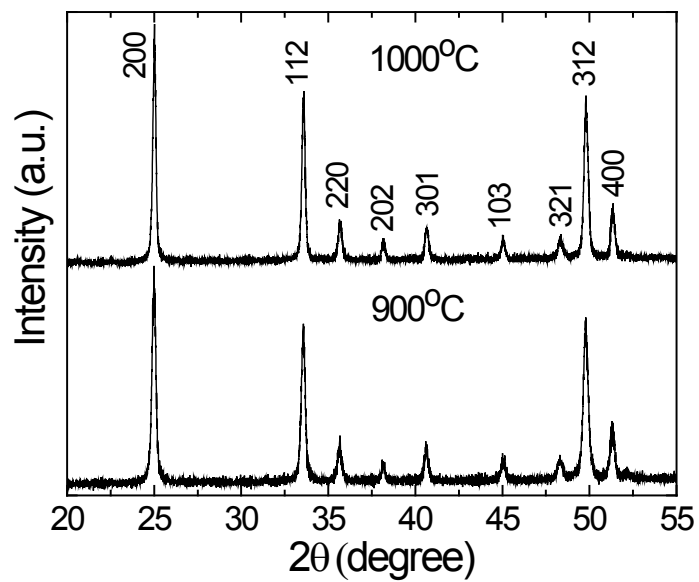


Figure S3. XRD patterns of YVO<sub>4</sub>:Eu annealed at 900 and 1000 °C.

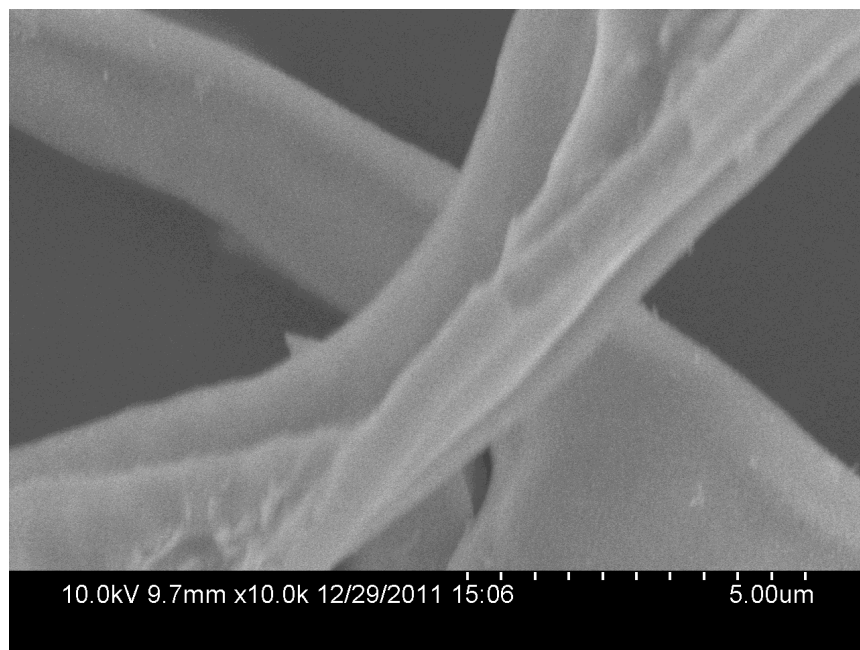


Figure S4. SEM image of YVO<sub>4</sub>:Eu annealed at 900 °C.

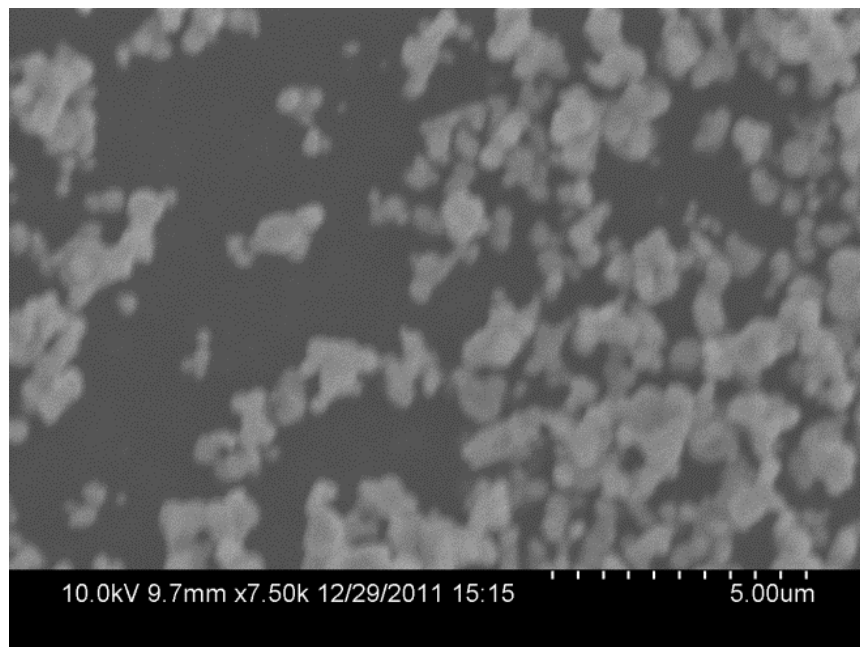


Figure S5. SEM image of YVO<sub>4</sub>:Eu annealed at 1000 °C.