

Supporting Information

## Facile synthesis of polyaniline nanotubes and their enhanced stimuli-response under electric fields

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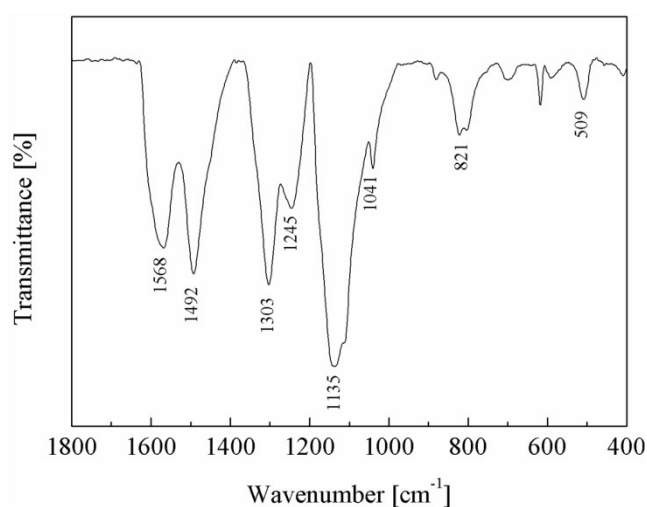


Fig. S1 FT-IR spectrum of the PANI nanotubes.

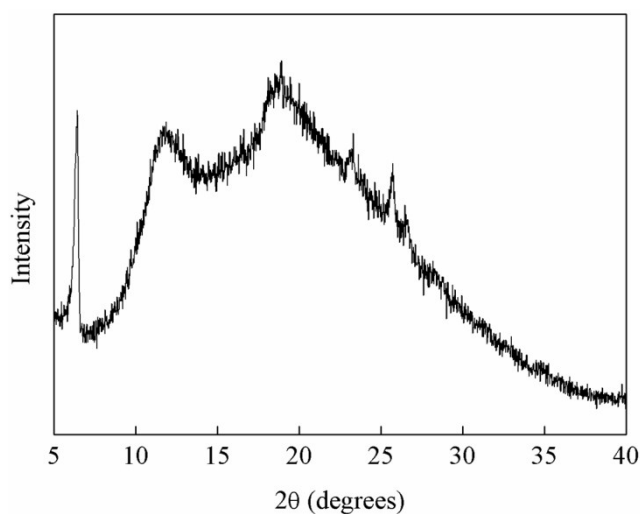


Fig. S2 XRD pattern of PANI nanotubes.

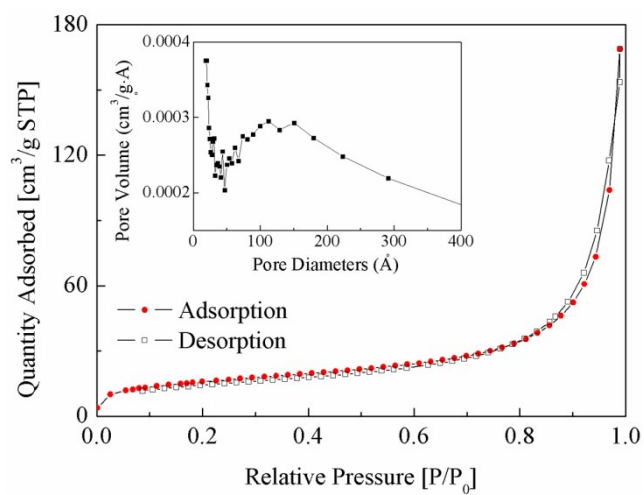


Fig. S3 Nitrogen adsorption/desorption isotherm of the PANI nanotubes. The corresponding pore size distribution curve (inset) was obtained from the absorption branch of the isotherm using the Barrett-Joyner-Halenda (BJH) method.