## Supplementary data

## Polyacrylonitrile-based turbostratic graphite-like carbon wrapped silicon nanoparticles: a newtype anode material for lithium ion battery

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## **TEM images**

## Supplementary data

Fig. S1. The TEM image of the structure of Si nanoparticles wrapped in PAN-based turbostratic graphite-like carbon, also the original picture of Fig. 2c.

Fig. S2. The EIS curve of the pure Si.

Fig. S3. The original TEM picture of Fig. 5e.

Fig. S4. The original TEM picture of Fig. 5f.

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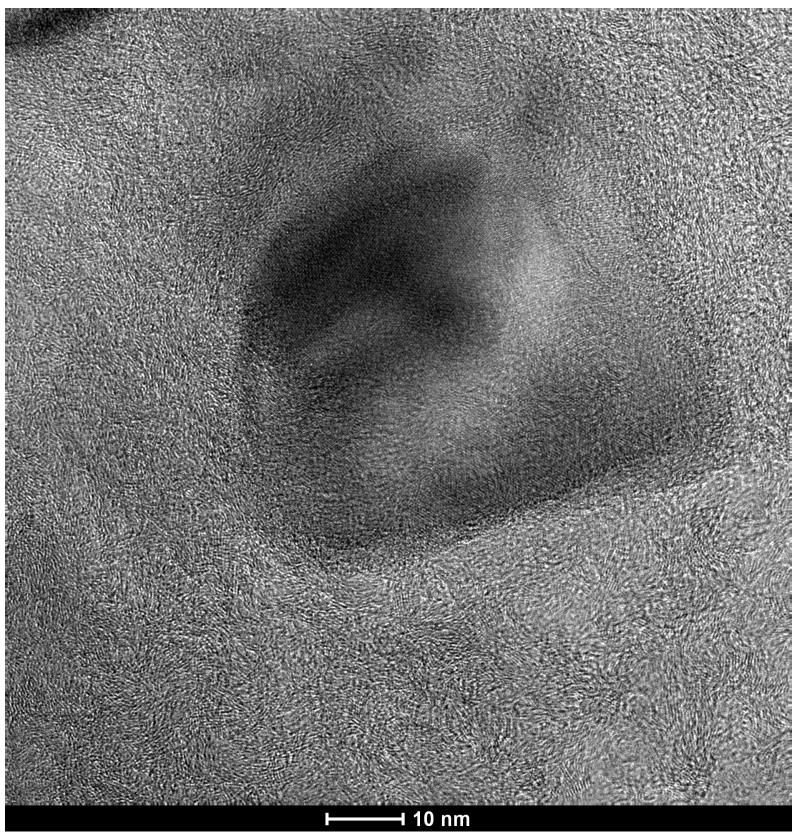


Fig. S1. The TEM image of the structure of Si nanoparticles wrapped in PAN-based turbostratic

graphite-like carbon, also the original picture of Fig. 2c.

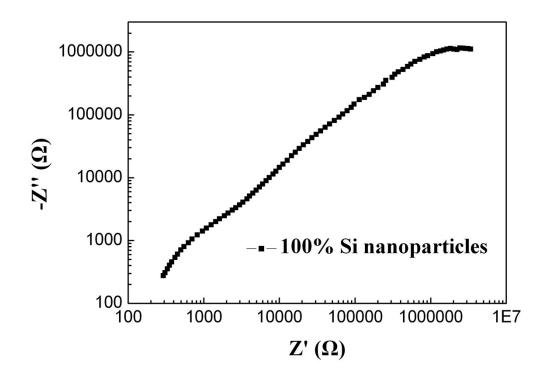


Fig. S2. The EIS curve of the pure Si.

