Graphene-coating mesoporous Co$_3$O$_4$ fibers as an efficient anode material for Li-ion batteries

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Figure S1. The TGA curve of the synthesized Co-NTA fibers sample.

Figure S2. The XRD pattern of Co$_3$O$_4$ fibers.
Figure S3. The pore-size distribution of Co$_3$O$_4$@G fibers.

Figure S4. The coulombic efficiency of Co$_3$O$_4$@G electrode.
Figure S5. TEM image of Co$_3$O$_4$@G nanocomposites electrode after 80 cycles.