Supporting Information:

Facile Fabrication of Graphene-Encapsulated Mn₃O₄ Octahedra Cross-Linked with Silver Network as a High-Capacity Anode Material for Lithium Ion Batteries

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Fig. S1. The EDS data of (a) MnAgAl alloy and (b) Mn₃O₄/Ag@rGO sample.
Fig. S2. The element mapping images of the Mn$_3$O$_4$/Ag.
**Fig. S3.** The SEM images of Mn$_3$O$_4$/Ag@rGO after cycled for 200 cycles at the current density of 300 mA·g$^{-1}$. 