

Supplementary information

Alginate aquagel as template and carbon source in the synthesis of $\text{Li}_4\text{Ti}_5\text{O}_{12}$ /C nanocomposites for anodes in Li-ion batteries

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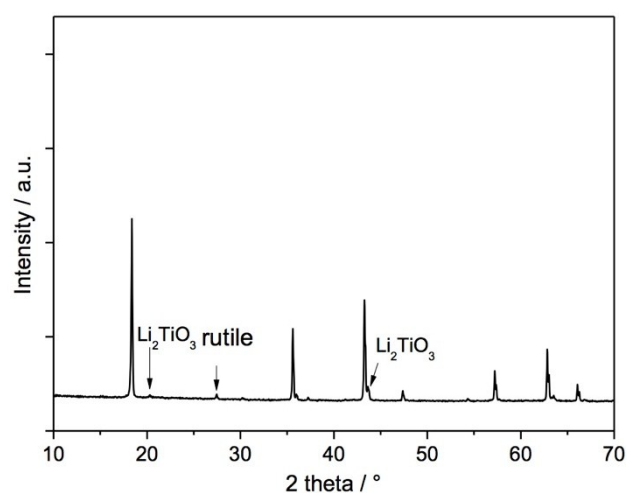


Fig. S1. Powder X-ray diffraction pattern of LTO synthesized without alginate acid

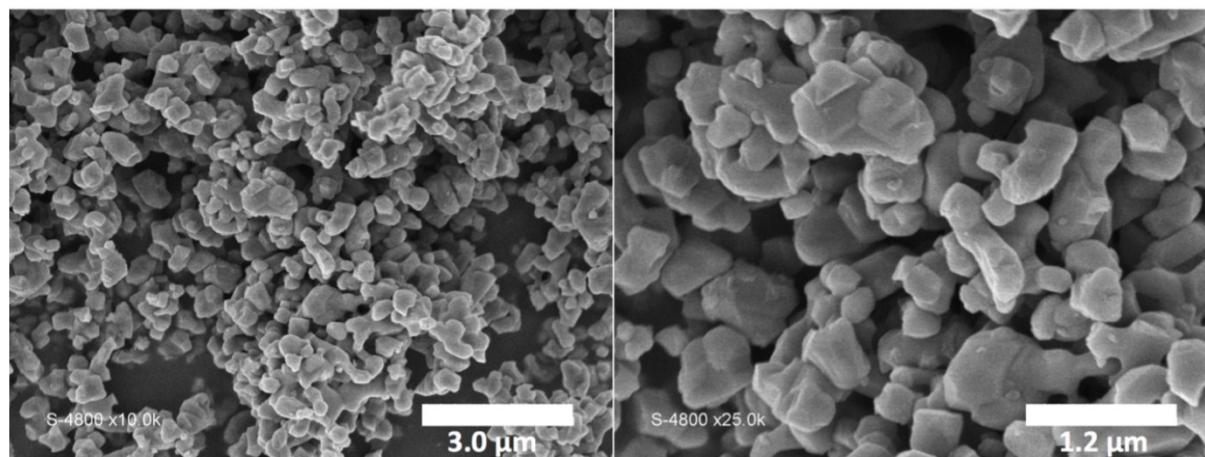


Fig. S2. SEM images of the commercial LTO (T-LTO)

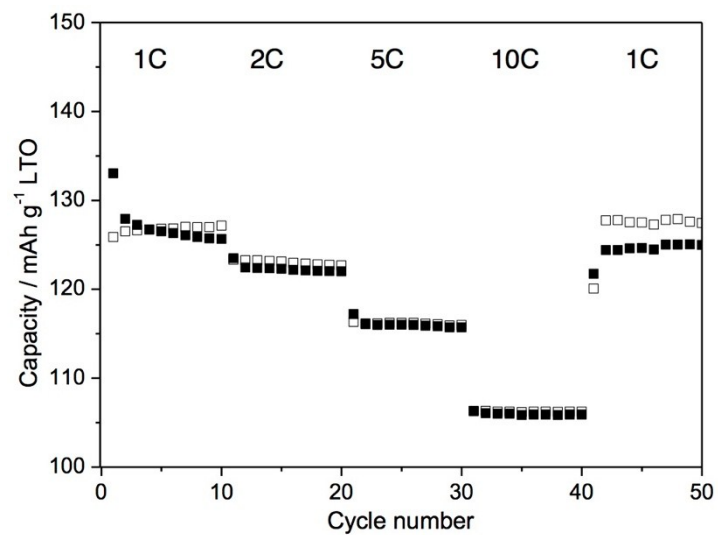


Fig. S3. Rate capability of LTO/C-19-CB-6 electrode.