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Supplementary Information for "Template-free Hydrothermal Synthesis of Li₂FeSiO₄ Hollow Spheres as Cathode Materials for Lithium-ion Batteries"

by

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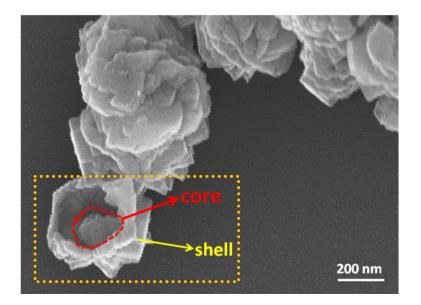


Fig.S1 SEM image of LFS hydrothermal synthesized for two days which obviously shows a core-shell structure.

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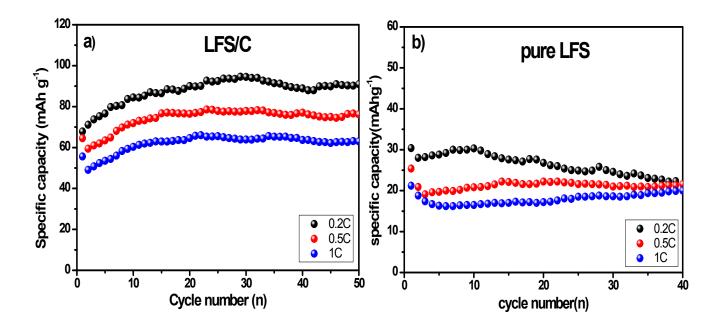


Fig.S2 Cycling performances of LFS-3d with a) and without b) carbon coating at various current densities.

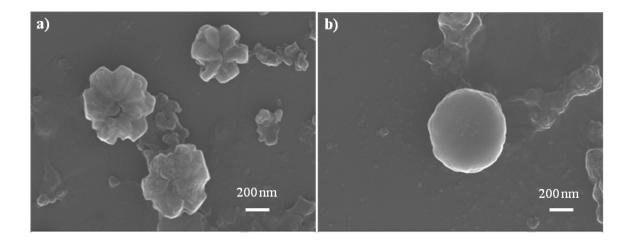


Fig.S3 SEM images of LFS/C-3d hollow sphere cathode after 50 cycles under 1C rate.