

Supplementary Information

Monodisperse $\text{Li}_{1.2}\text{Mn}_{0.6}\text{Ni}_{0.2}\text{O}_2$ microspheres with enhanced lithium storage capability

Fuquan Cheng^a, Yuelong Xin^a, Jitao Chen^a, Li Lu^{b*}, Xinxiang Zhang^a, Henghui Zhou^{a*}

^aCollege of Chemistry and Molecular Engineering, Peking University, Beijing 100871, PR China

^bDepartment of Mechanical Engineering, National University of Singapore, Singapore 117576, Singapore

Email: hhzhou@pku.edu.cn, luli@nus.edu.sg

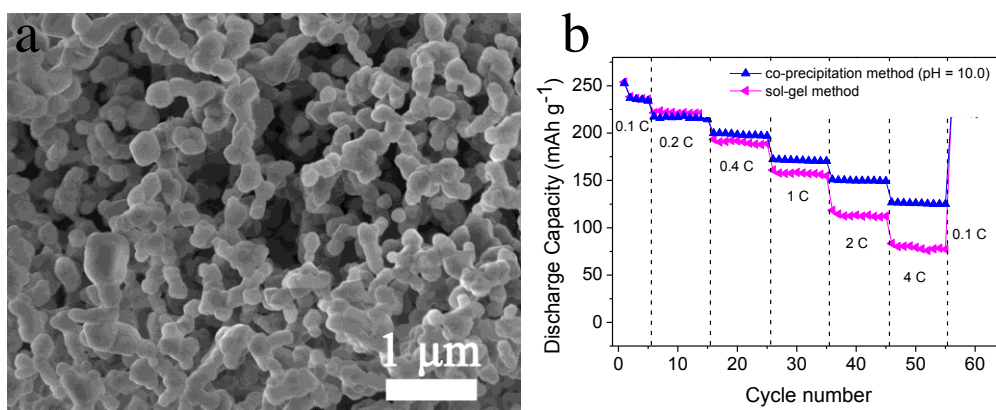


Figure S1. (a) typical SEM image of $\text{Li}_{1.2}\text{Mn}_{0.6}\text{Ni}_{0.2}\text{O}_2$ nanoparticles prepared by a sol-gel method, (b) rate capabilities of the $\text{Li}_{1.2}\text{Mn}_{0.6}\text{Ni}_{0.2}\text{O}_2$ cathode oxides prepared by different synthetic methods.