## **Supporting information**

## Ellipsoid-like Li<sub>4</sub>Ti<sub>5</sub>O<sub>12</sub>-TiO<sub>2</sub> composite constructed by nanocrystals

## for lithium ion batteries

Wenjun Zhu, Hui Yang and Xingzhong Guo \*

School of Materials Science and Engineering, Zhejiang University, 38 Zheda Road,

Xihu District, Hangzhou 310027, China.



Fig. S1 Typical high-resolution TEM image of Li<sub>4</sub>Ti<sub>5</sub>O<sub>12</sub>-TiO<sub>2</sub> composite.

Corresponding author. Fax: +86 571 87953054. E-mail address: msewj01@zju.edu.cn (X. Z. Guo).