

Supporting information for

Reduced Graphene Oxide Supported Highly Porous V₂O₅ Spheres as a High-Power Cathode Material for Lithium Ion Batteries

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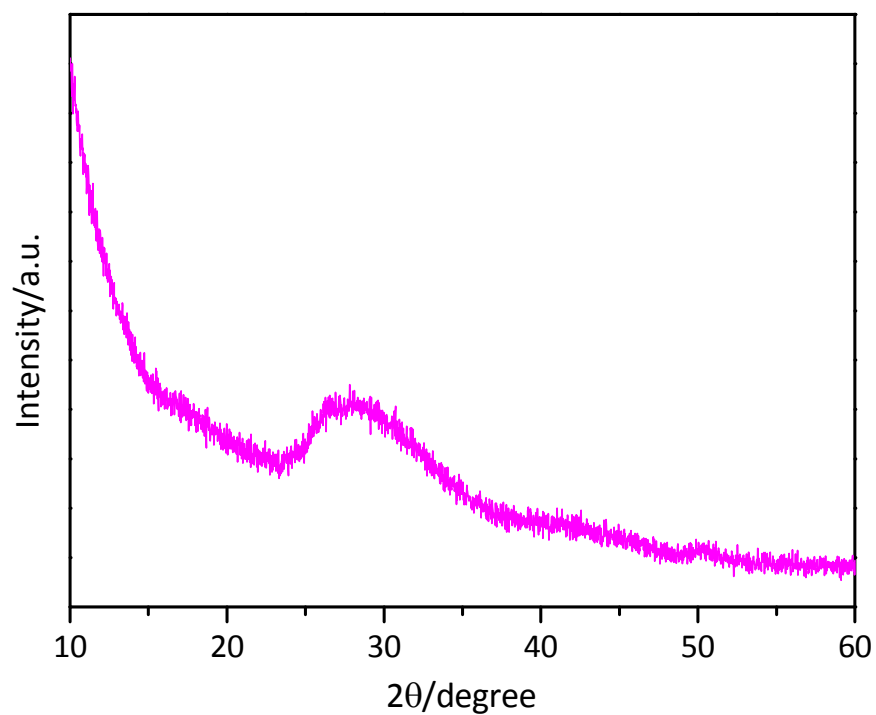


Figure S1. XRD pattern of the rVO sample prepared without GO in the solvothermal process. A broad hump at 2θ of about 30° is attributed to the signal from the sample holder.

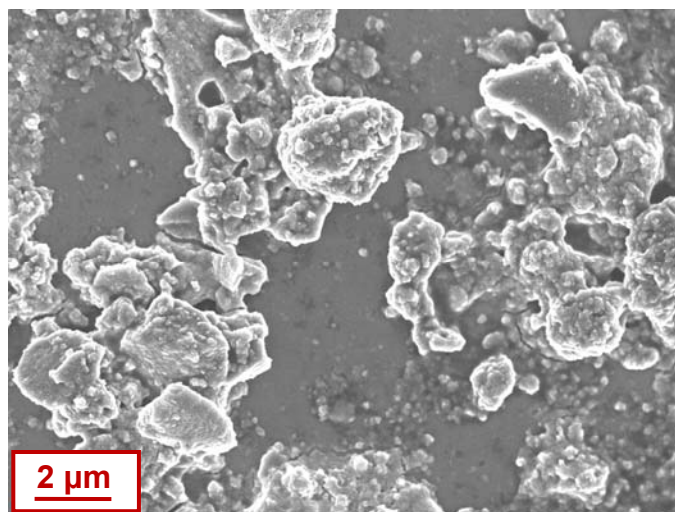


Figure S2. FESEM image of the rVO sample prepared in the absence of GO.

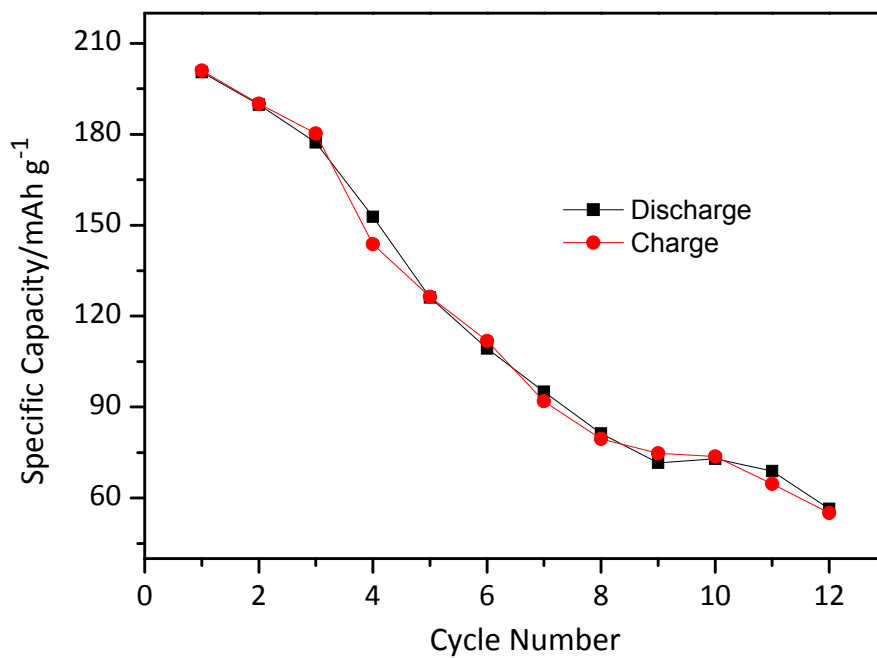


Figure S3. Cycling performance of the mixture of GO (46 wt%) and ~100 nm V₂O₅ spheres at a current density of 90 mA g⁻¹.