

Supporting Information

Enhanced electrocatalytic activity of three- dimensionally-ordered macroporous $\text{La}_{0.6}\text{Sr}_{0.4}\text{CoO}_{3-\delta}$ perovskite oxide for $\text{Li}-\text{O}_2$ battery application

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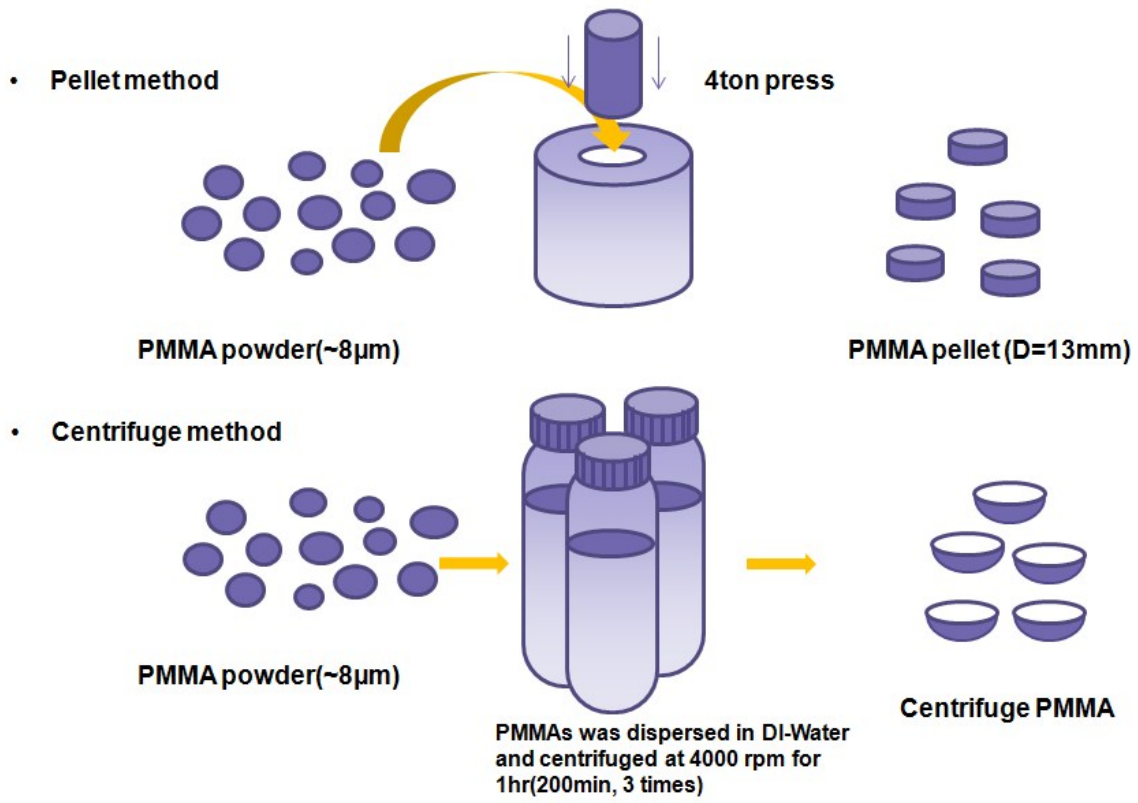


Figure S1. A schematic illustration of PMMA assembly methods.

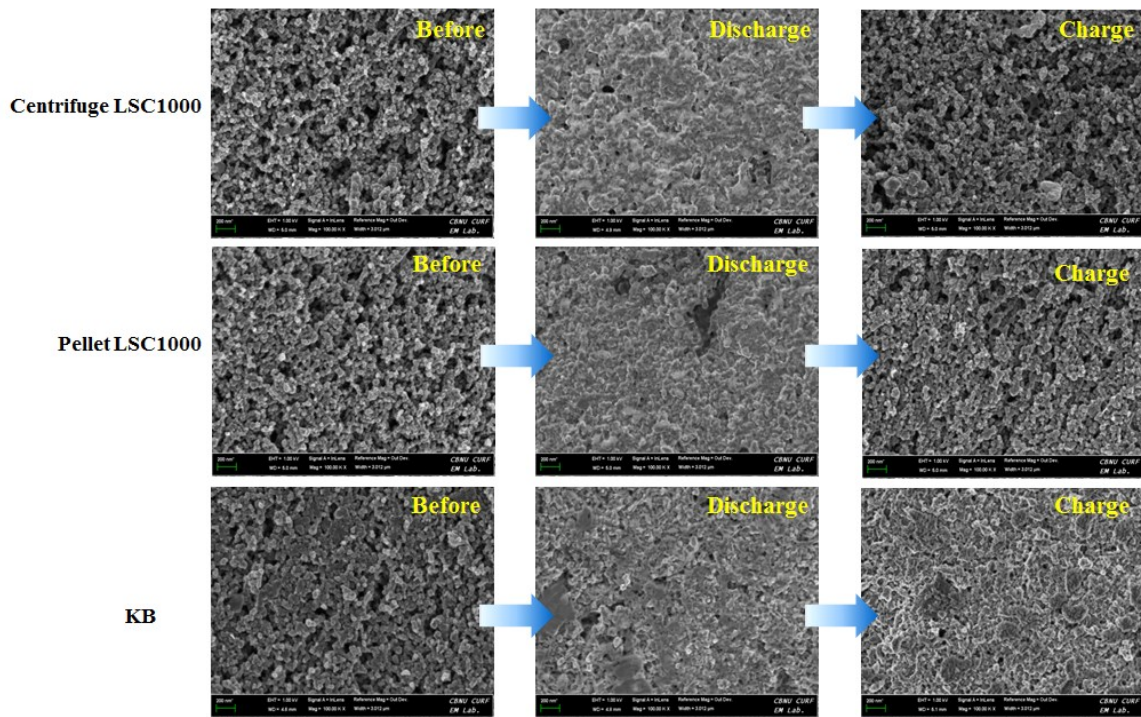


Figure S2. SEM images ($\times 100,000$) before and after discharge/charge during the first cycle for air cathodes with and without catalysts (Pellet LSC1000 and Centrifuge LSC1000 catalysts).

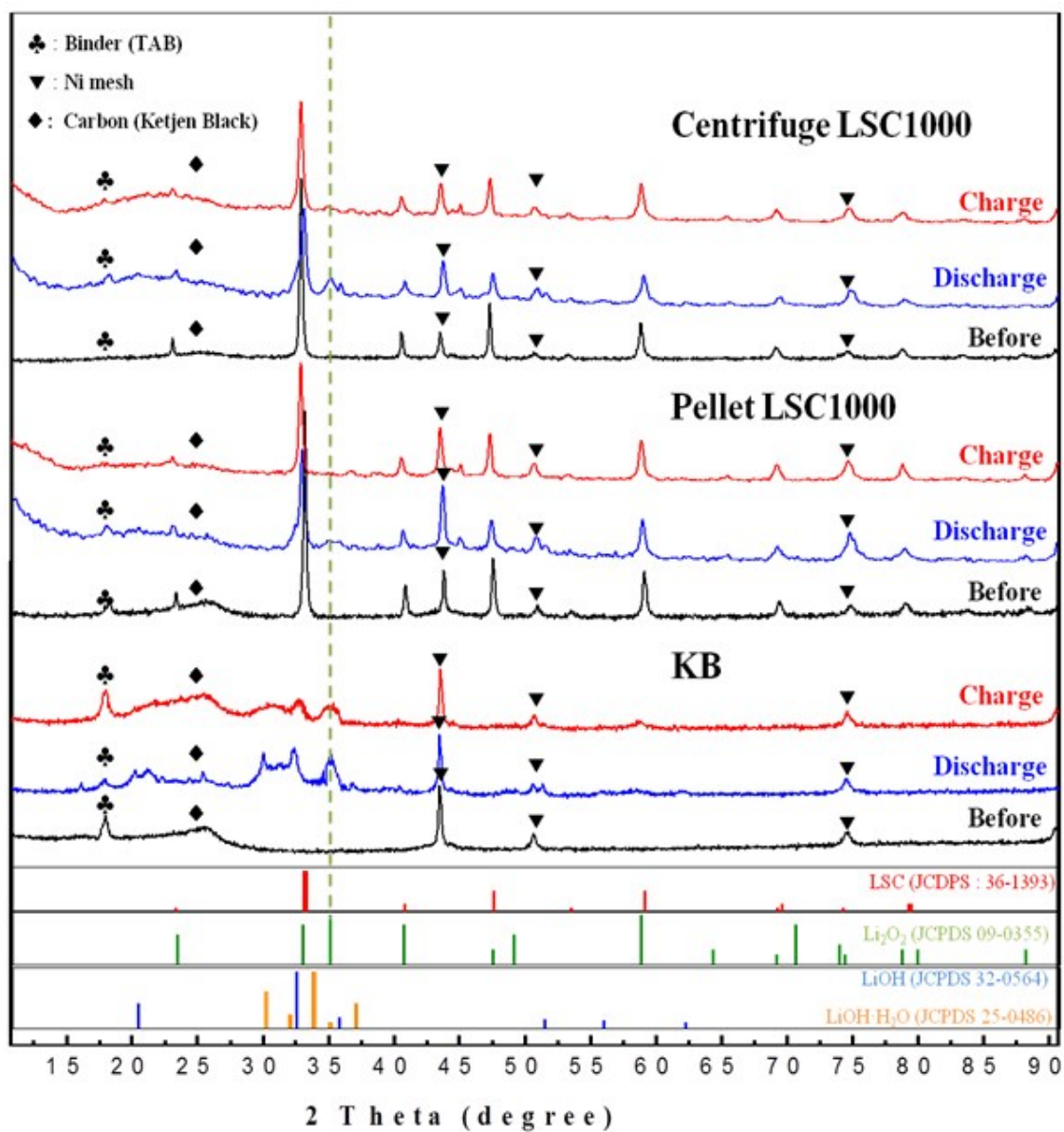


Figure S3. XRD before and after discharge/charge during the first cycle for air cathodes with and without catalysts (Pellet LSC1000 and Centrifuge LSC1000 catalysts).