## Designed of hollow structures with different geometries of $MoS_2$ and comparative study of their capacitive properties

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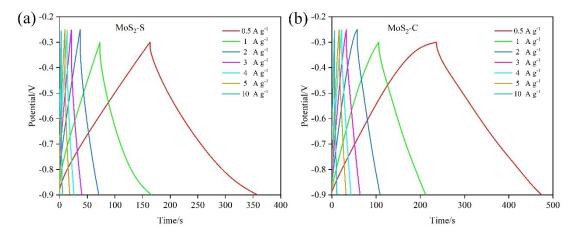


Figure S1 The GCD curves of (a) MoS<sub>2</sub>-S, (b) MoS<sub>2</sub>-C.

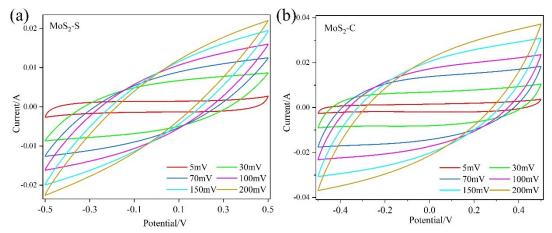


Figure S2 The symmetrical device with CV curves of (a) MoS<sub>2</sub>-S, (b) MoS<sub>2</sub>-C.