Electronic Supplementary Material (ESI) for RSC Advances.

Supporting Information

A selenium-confined porous carbon cathode from silk cocoon for Li-Se battery application

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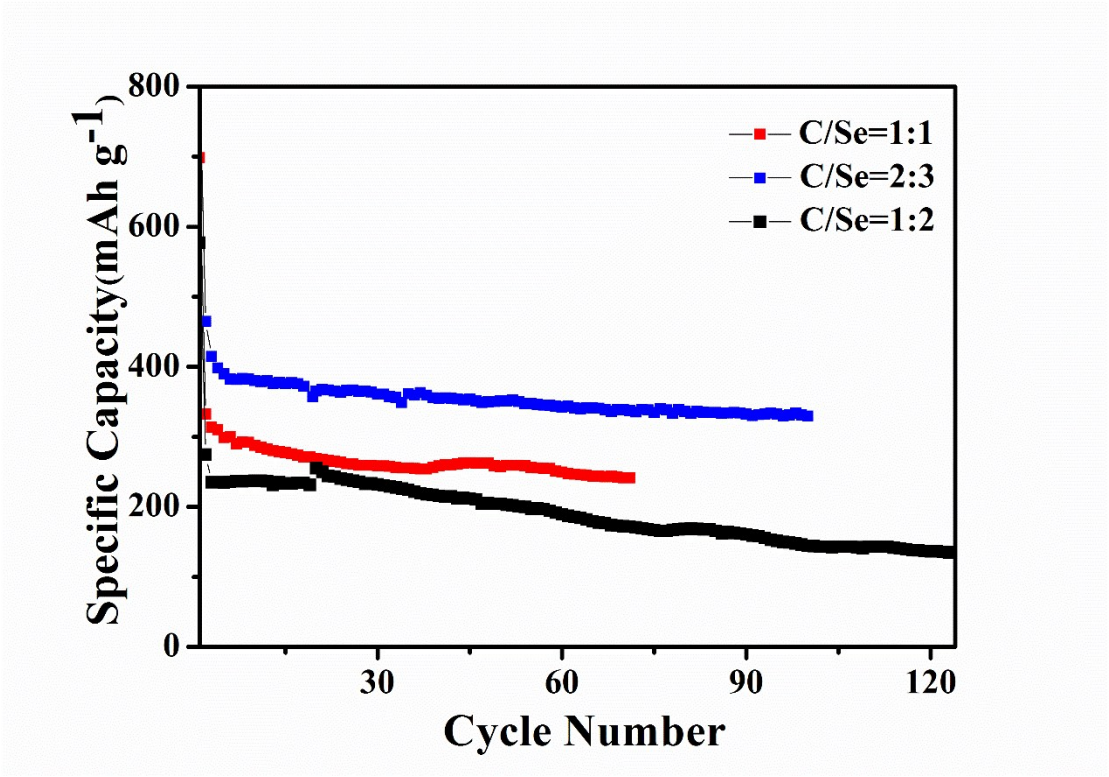

Fig. S1. Cycling performance of PCMs/Se composite with different C/Se mass ratios at 1C.

Cycling performance of PCMs/Se composite with different C/Se ratios is presented in Fig. S1, in which the composite cathodes with the C/Se mass ratio: w_C:w_{Se}=2:3 show the best electrochemical performance

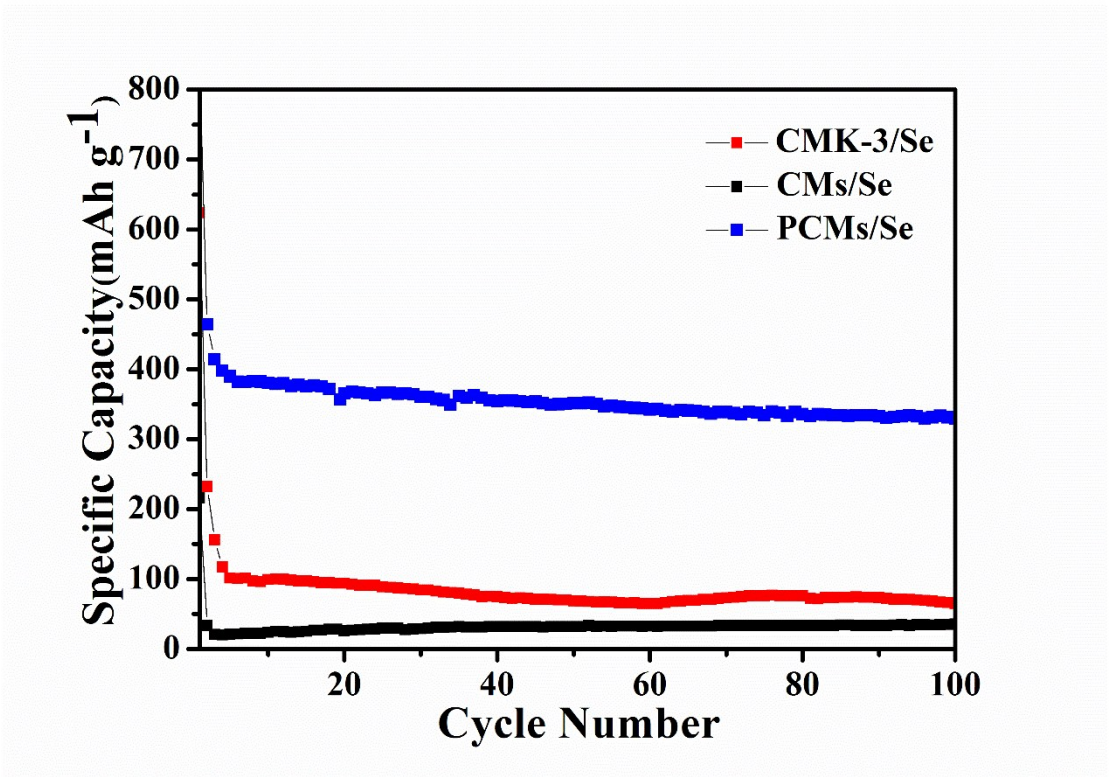

Fig. S2. Cycling performance of CMs/Se (w_C:w_{Se}=2:3) ,PCMs/Se (w_C:w_{Se}=2:3), CMK-3/Se (w_C:w_{Se}=2:3)at 1C.