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Si-O-C 骨架支撑型高循环性能锂离子电池硅基负极材料

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Silicon Supported on Stable Si-O-C Skeleton in High-Performance Lithium-Ion Battery Anode Materials

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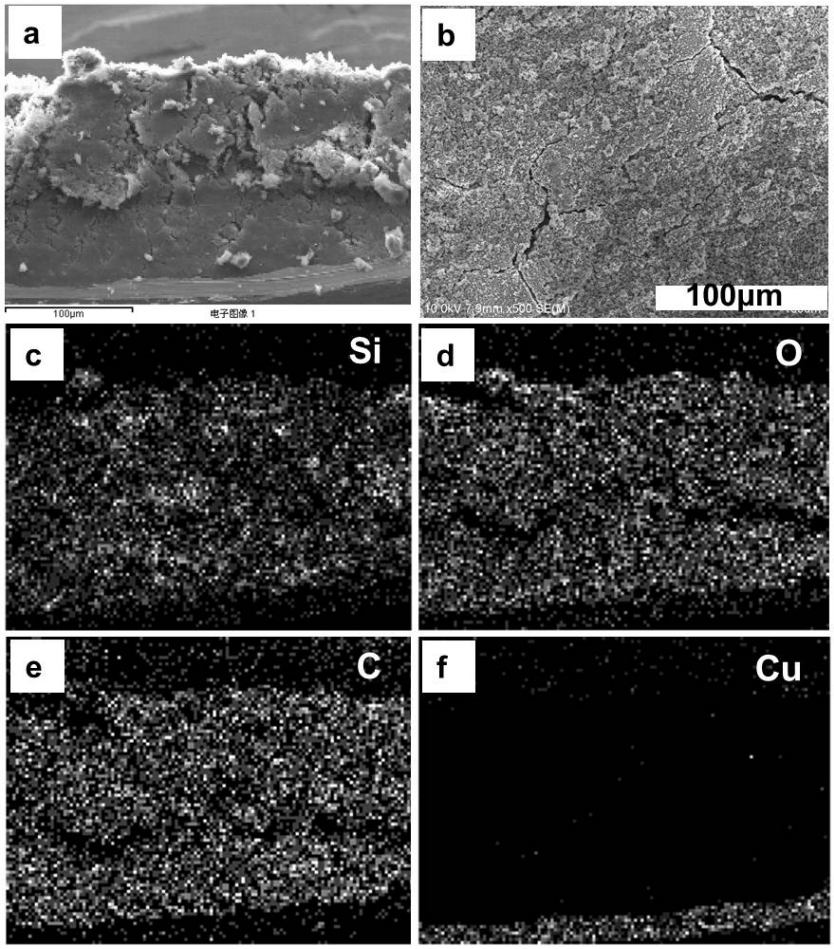

Fig.S1 (a) Image of electrode pad after cycles from side view; (b) image of electrode pad after cycles from top view; (c-f) EDX mapping of silicon, oxygen, carbon and copper of the electrode pad

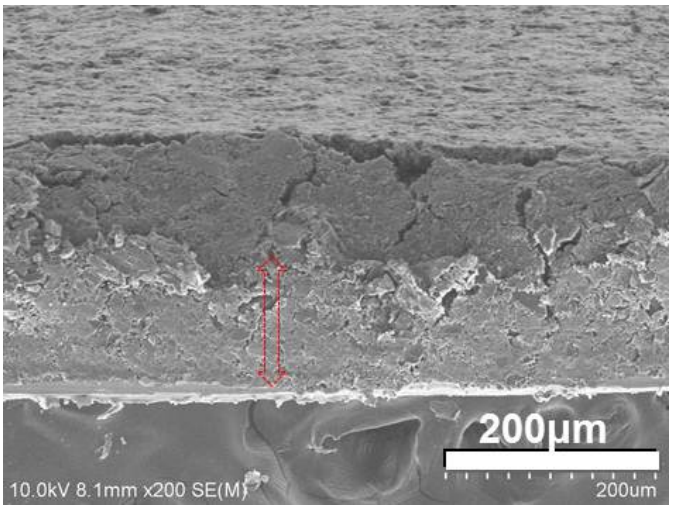

Fig.S2 The image of SSG electrode pad before cycles from side view

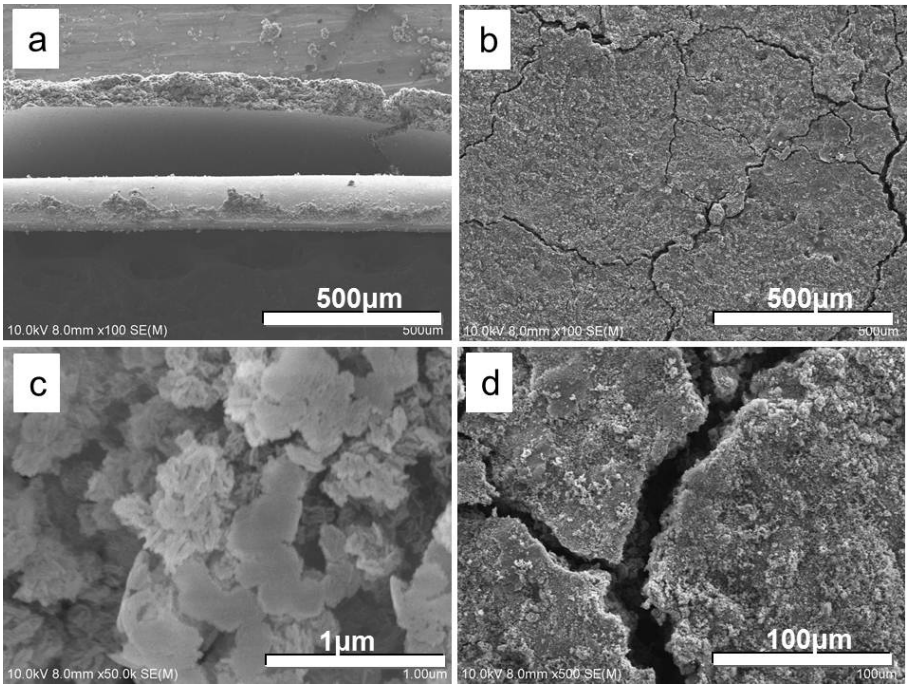

Fig.S3 Image of nano-Si particle electrode pad after cycles

(a) the image from side view; (b-d) images from top view

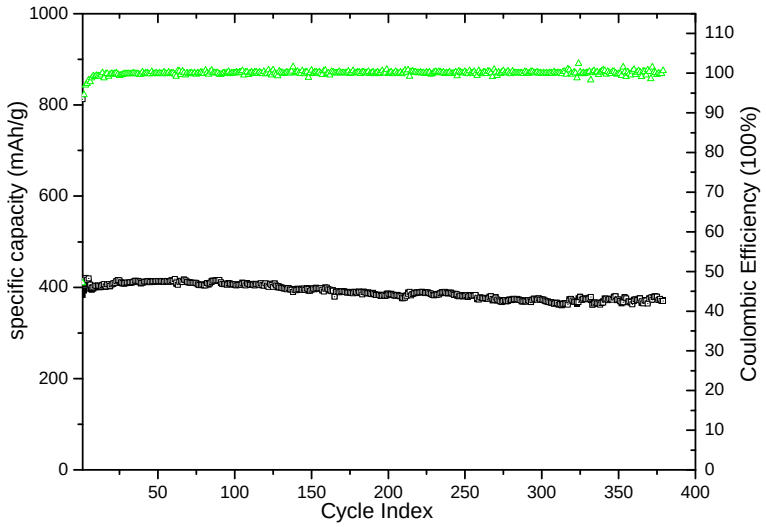

Fig.S4 Electrochemical performance SiOCs