Supplementary

for

Gelatin and sodium alginate derived carbon/silicon composites as high-performance anode materials for lithium-ion batteries

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Figure S1

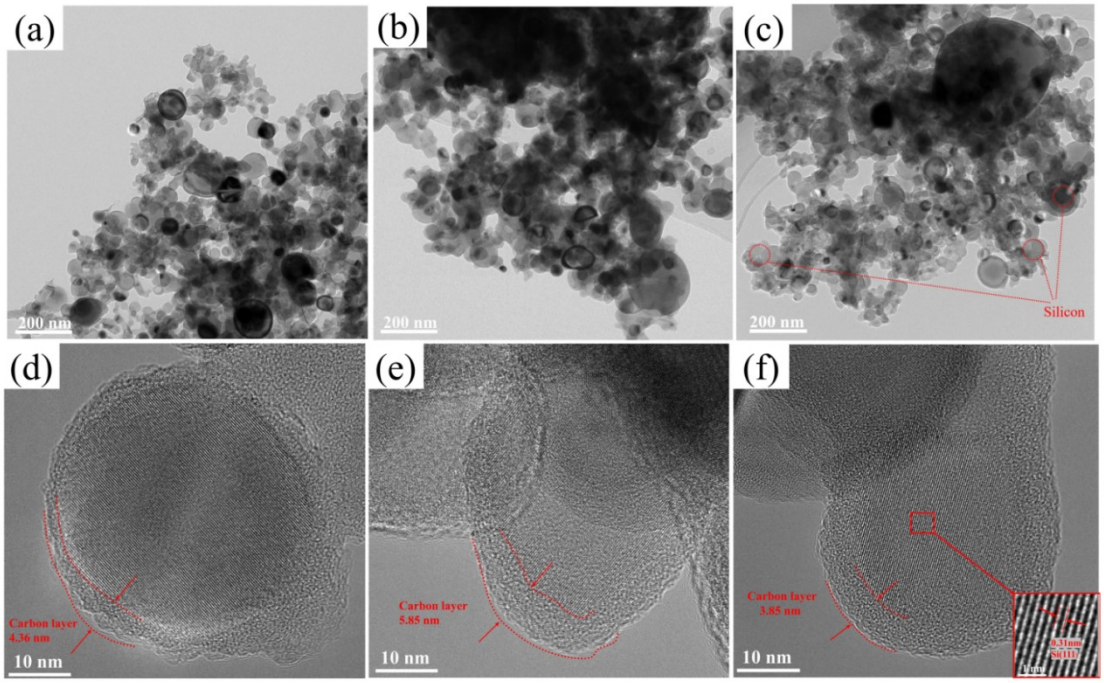

Fig. S1 (a,b,c) TEM images of Si@C-G、Si@C-S and Si@C-GS. (d,e,f) HRTEM images of Si@C-G、Si@C-S and Si@C-GS.

Figure S2

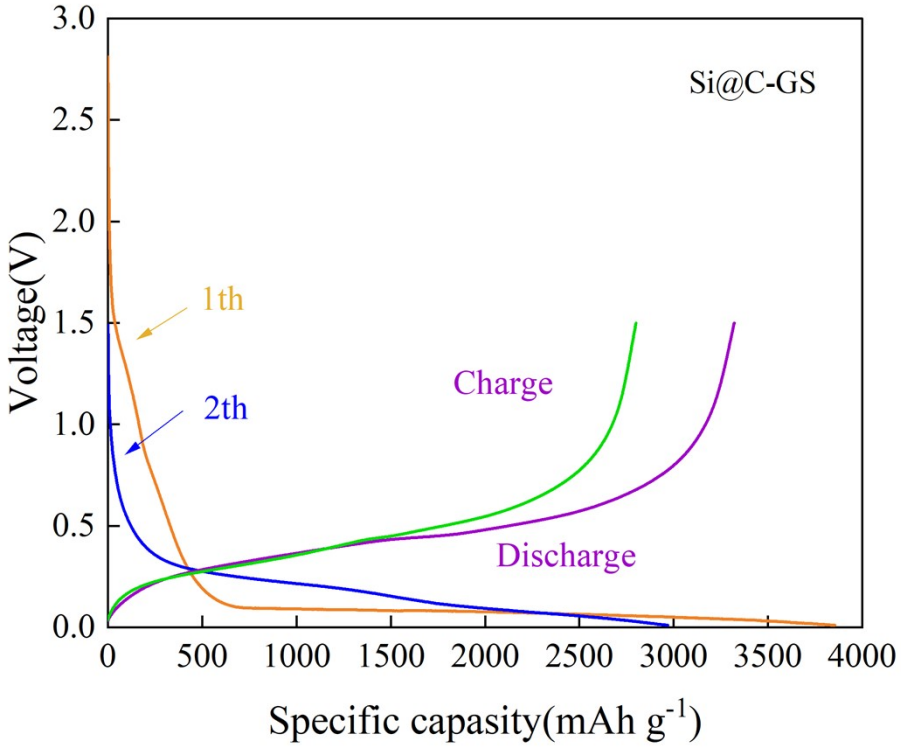

Fig. S2 Pre-cycling charge/discharge curves of Si@C-GS at a current density of 0.1 A g^{-1}.