

## Supporting Information for

### Supercritical fluid assisted biotemplating synthesis of Si-O-C microspheres from microalgae for advanced Li-ion batteries

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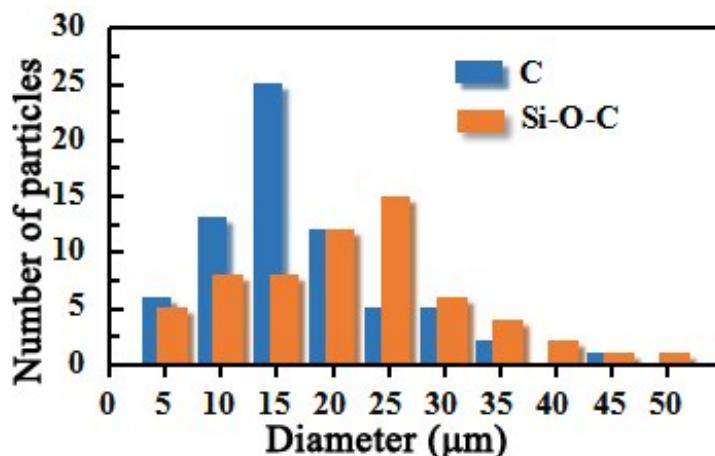


Figure S1 The particle size distributions of microalgae carbon and Si-O-C microspheres.

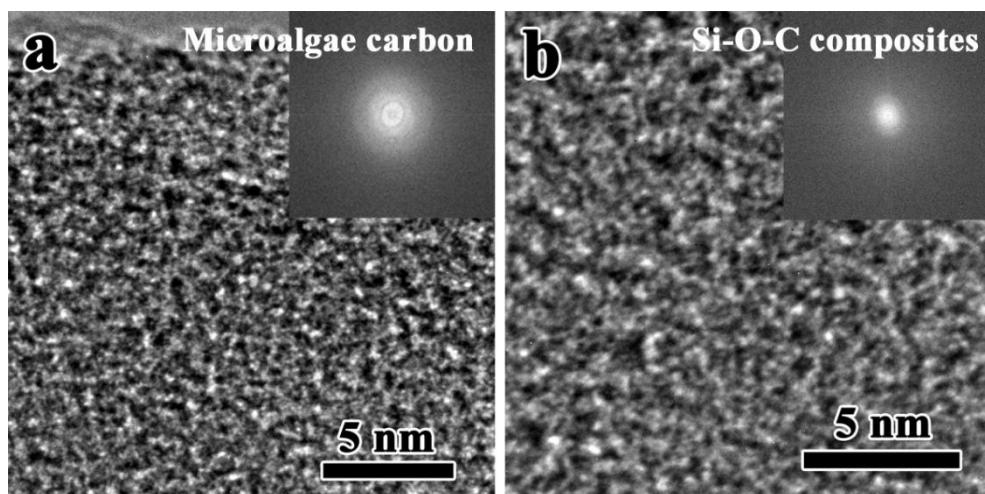
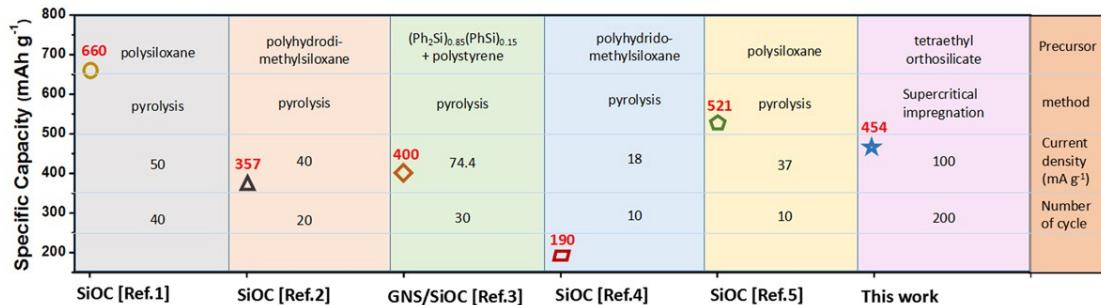


Figure S2 HRTEM and corresponding diffraction pattern images of microalgae carbon and Si-O-C microspheres.



**Figure S3** The electrochemical properties comparison of various Si-O-C materials prepared different methods.

## References

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