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Electronic Supplementary Information for:

Simplifying the Synthesis of Carbon Inverse Opals

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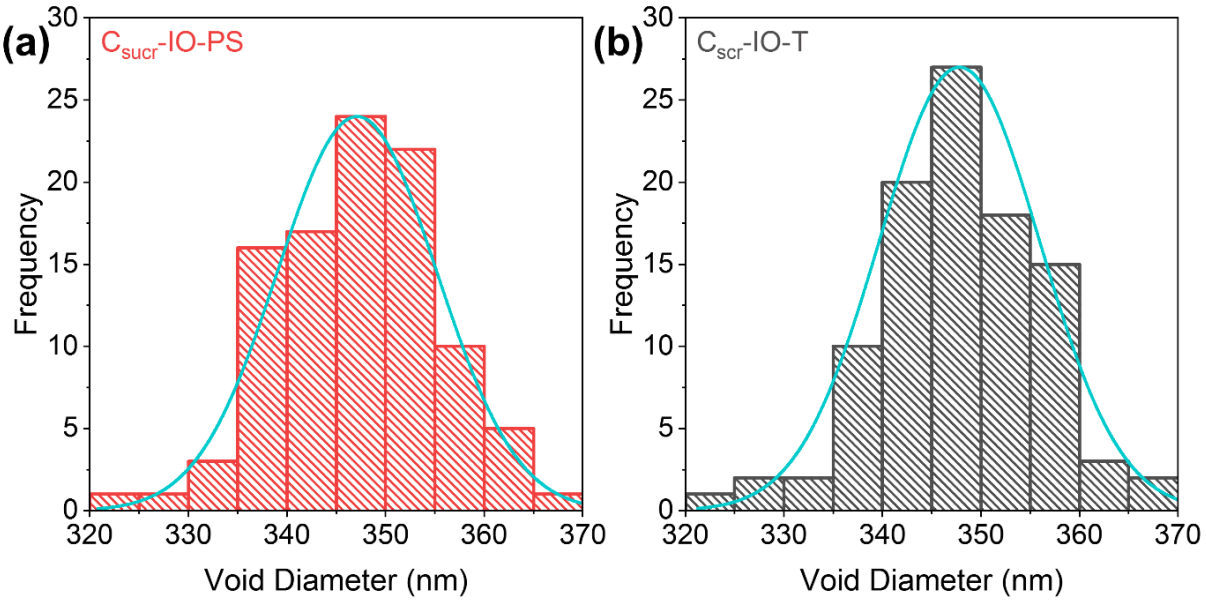

Fig. S1. Histograms showing the distribution of void diameters over 100 measurements for (a) C_{sucr}-IO-PS and (b) C_{sucr}-IO-T samples.

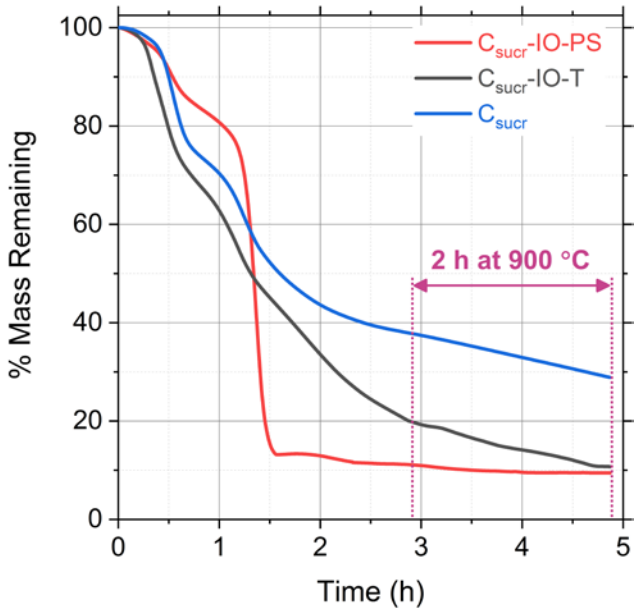

Fig. S2. Thermogravimetric analysis mass loss curves for carbon IOs prepared with (C_{sucr}-IO-PS) and without (C_{sucr}-IO-T) a template removal step and for a carbon sample prepared without a polystyrene sphere template (C_{sucr}). Samples were heated from 40 °C to 900 °C at a heating rate of 5 °C/min and then held at 900 °C for 2 h.