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**Electronic Supporting Information****Transforming waste biomass with an intrinsically porous network structure into porous nitrogen-doped graphene for highly efficient oxygen reduction**

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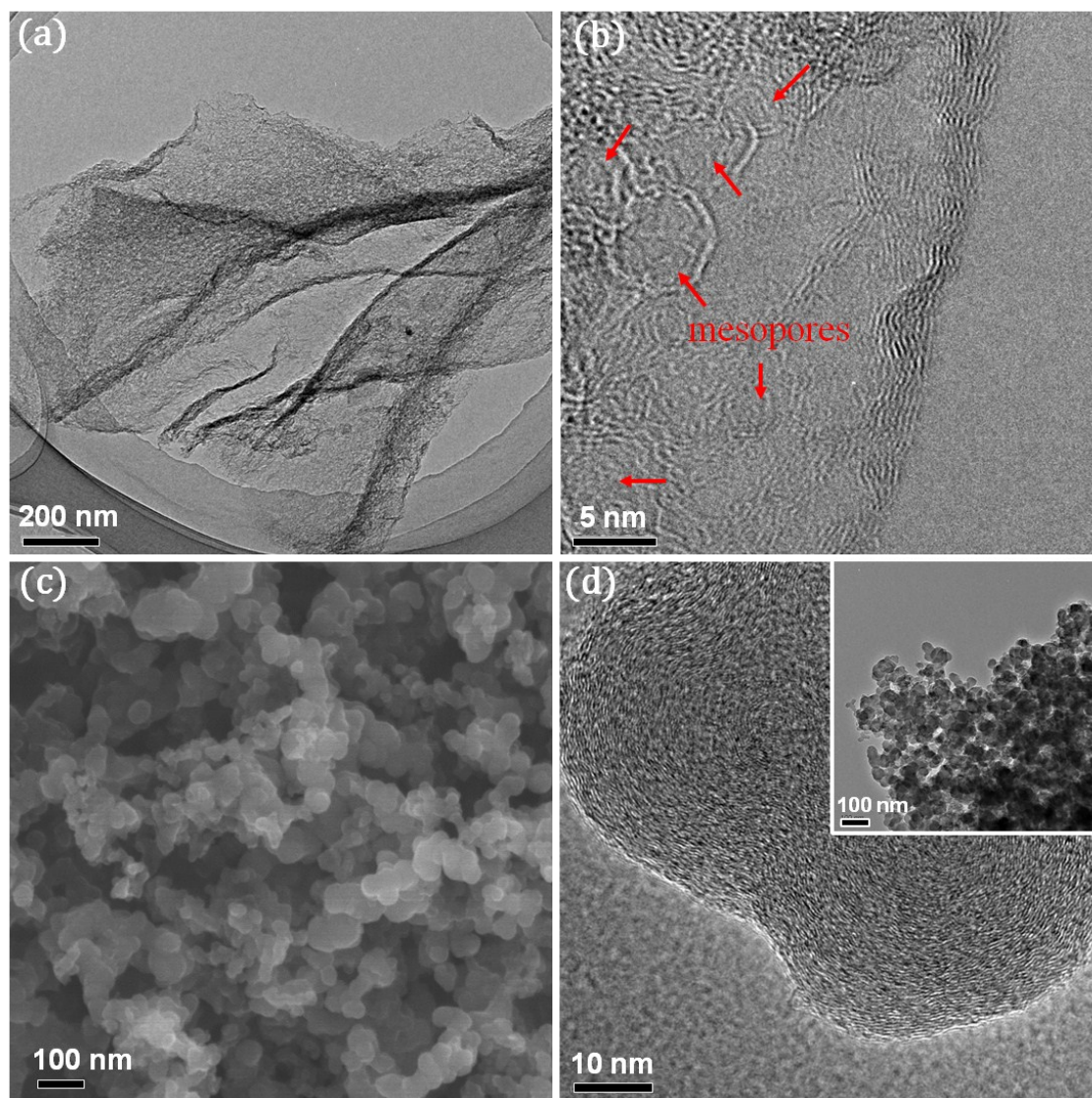
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**TableS1** The content (%) of C, N and O, and the content of N species (%) of SBS-K-A and SBS-Ar.

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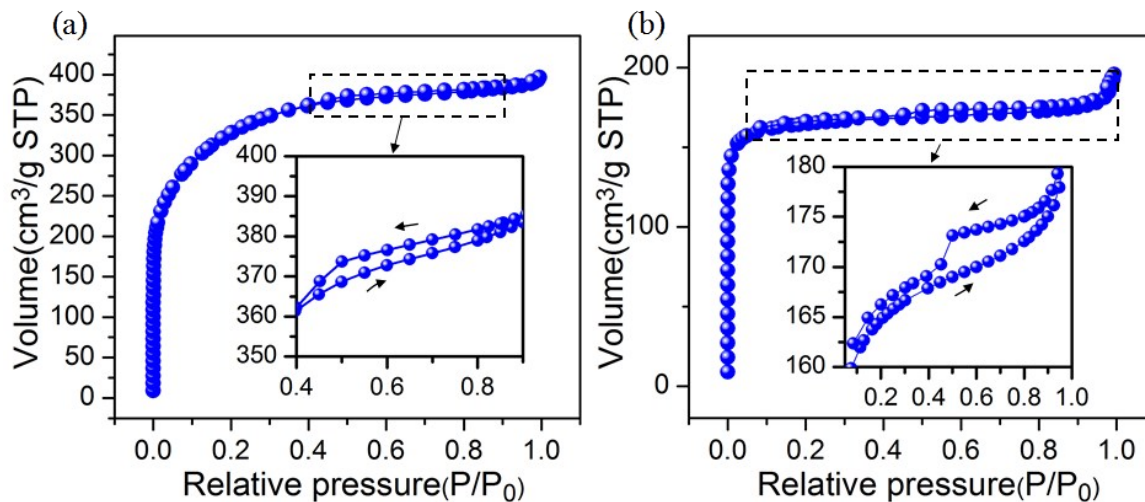
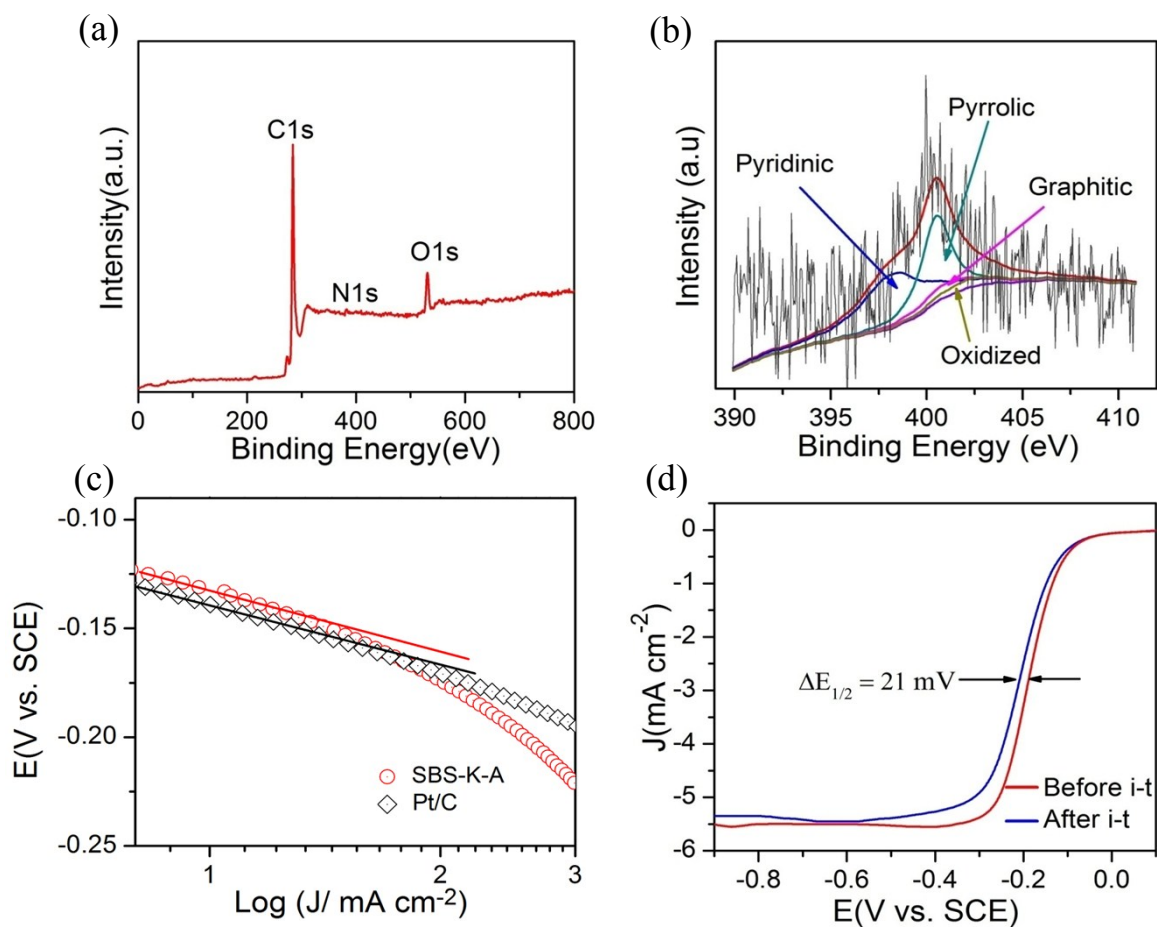


Figure S2 Nitrogen adsorption-desorption isotherm of (a) SBS-K and (b) SBS-Ar.

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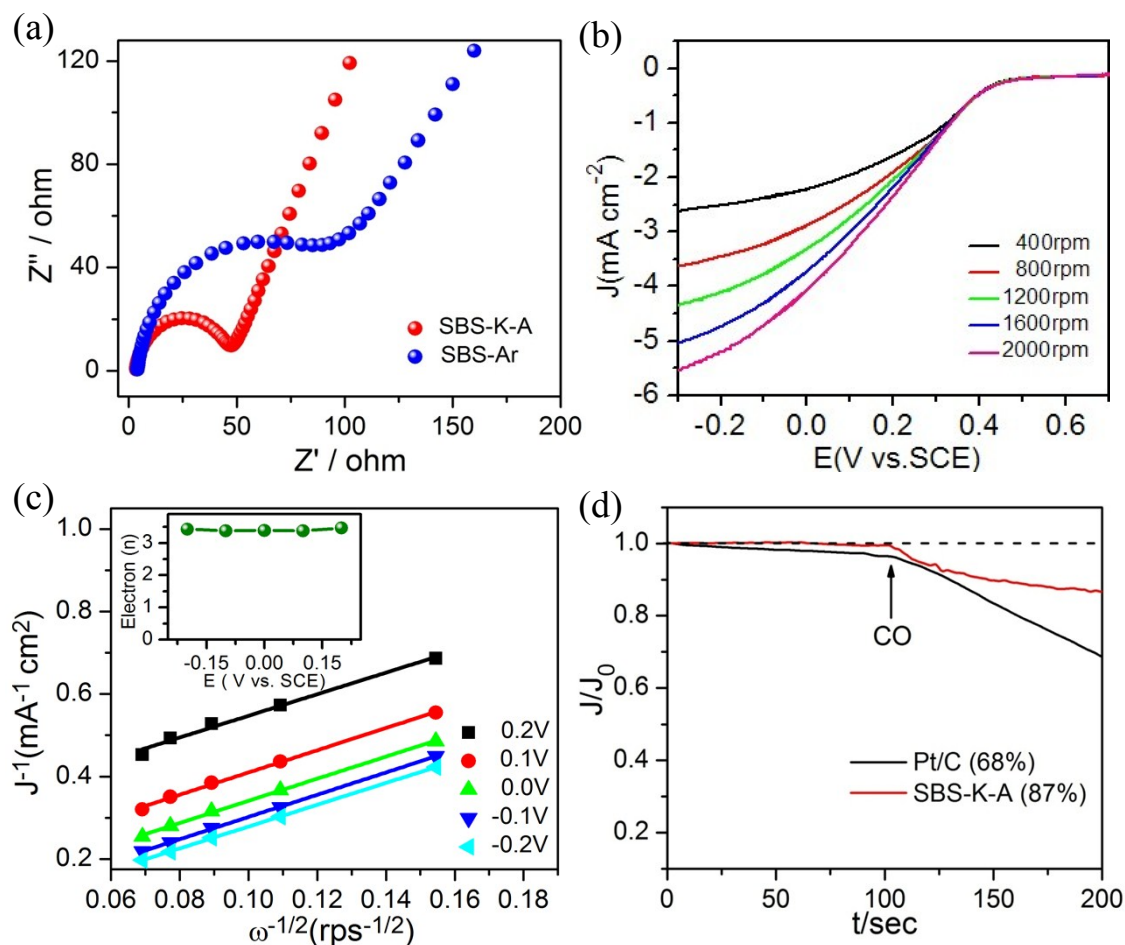
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**Table S1** The content (%) of C, N and O, and the content of N species (%) of SBS-K-A and SBS-Ar.

Sample	Content (%)			Content of N species (%)			
	C (%)	N (%)	O (%)	Oxidized	Graphitic	Pyrrolic	Pyridinic
SBS-K-A	84.73	5.73	9.54	0.88	0.45	1.63	2.77
SBS-Ar	89.25	0.55	10.20	0.04	0.06	0.20	0.25