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Supporting Information

Is the rapid initial performance loss of Fe/N/C non precious metal catalysts due to micropore flooding?

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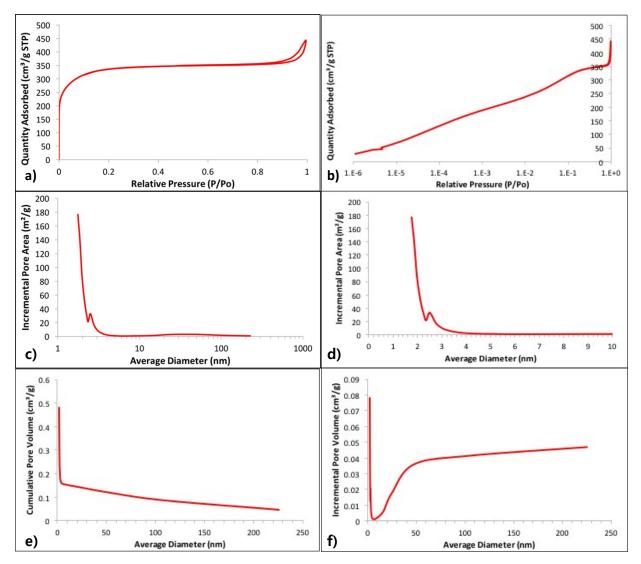


Figure S1: (a,b) N2 sorption isotherm, (c,d) pore size distributions, (e) cumulative pore volume and (f) pore volume distribution for Fe-N-C-Phen-PANI catalyst

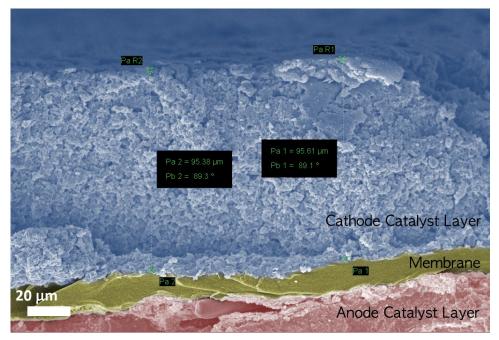


Figure S2: Cross-sectional SEM image of MEA and the thickness measurement of the cathode catalyst layer with Fe-N-C-Phen-PANI catalyst.

 Table S1: Elemental composition of the Fe-N-C-Phen-PANI catalyst obtained by EDX

	C (Wt. %)	N (Wt. %)	O (Wt. %)	S (Wt. %)	Fe (Wt. %)
Fe-N-C-Phen-PANI	89.41	4.45	4.31	0.12	1.71