

Electronic Supplementary Information

Preparation and Characterization of Porous Polyelectrolyte Complex Membranes for Nanofiltration

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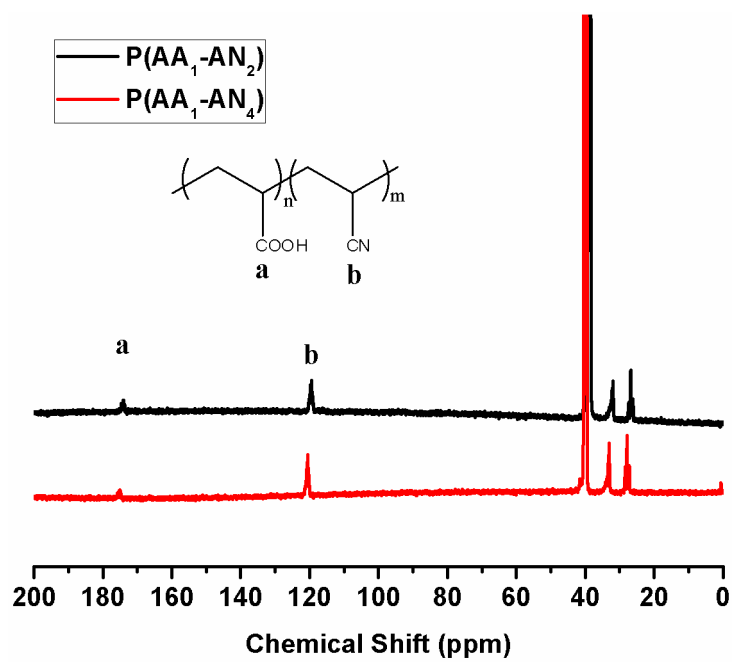


Fig. S1. ^{13}C NMR spectra of the copolymers.

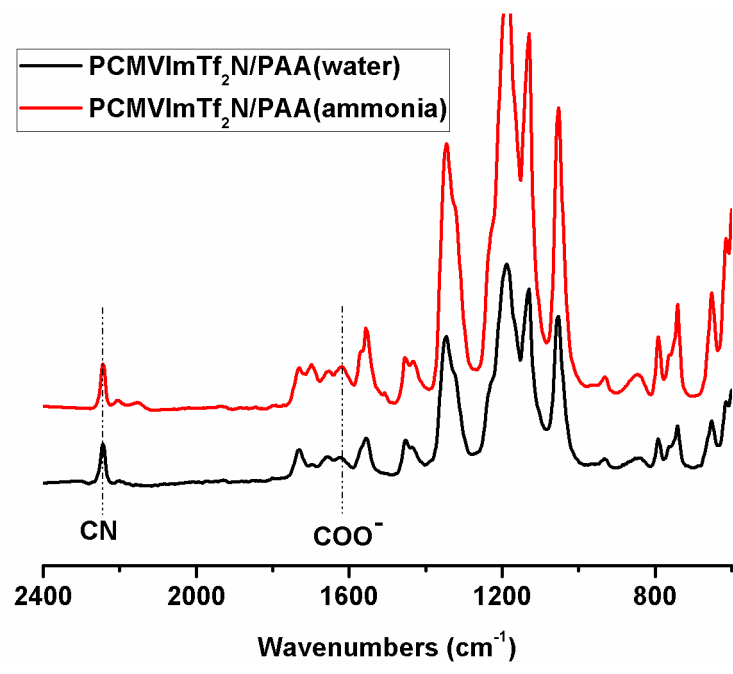


Fig. S2 FT-IR spectra of membranes.

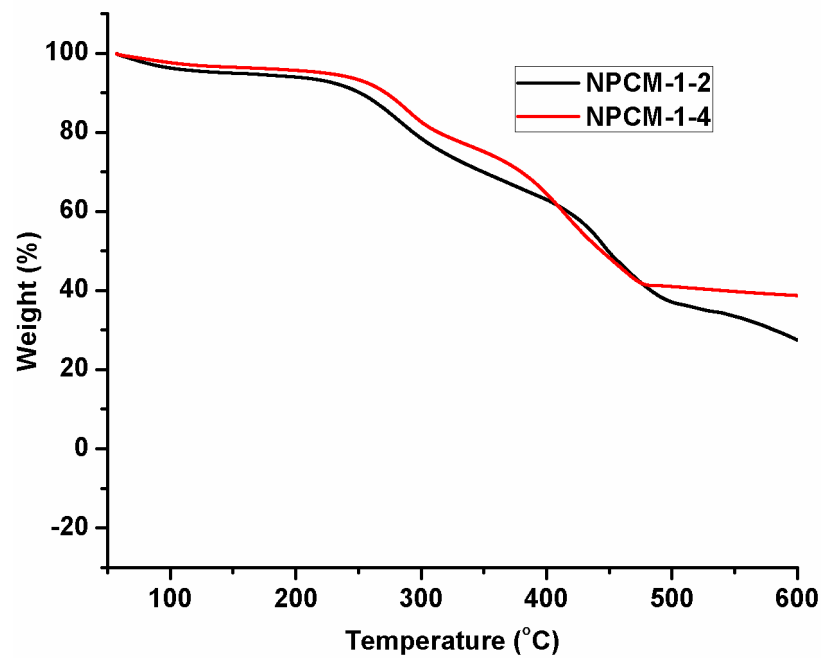
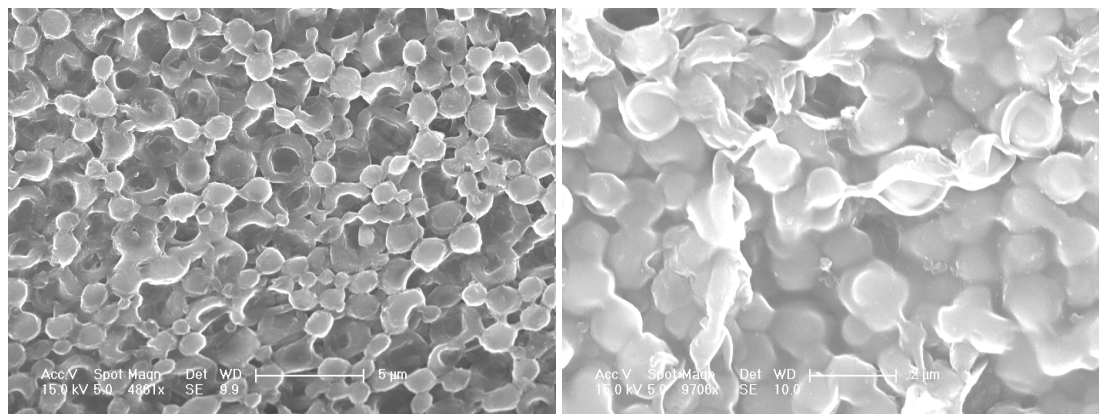


Fig. S3 TGA curves of the membranes.



(a)

(b)

Fig. S4 (a) Top surface SEM images of NPCM-1-2; (b) Bottom surface SEM images of NPCM-1-2.

Table S1 Elemental analysis of P(AA₁-co-AN_x).

	N [%]	C [%]	H [%]
P(AA ₁ -co-AN ₂)	16.90	59.98	5.808
P(AA ₁ -co-AN ₄)	20.15	61.72	5.822