

# Electrolyte Anion-Assisted Charge Transportation in Poly(oxoammonium cation/nitroxyl radical) Redox Gels

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## Supporting Information

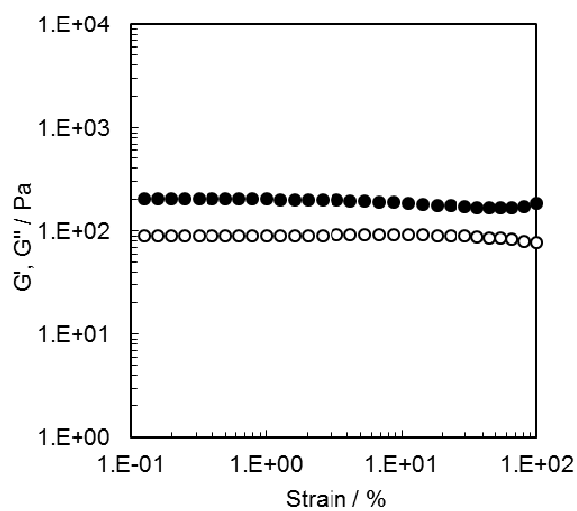


Figure S1. The modulus  $G'$ (●) and  $G''$ (○) vs. strain of a PTMA redox gel

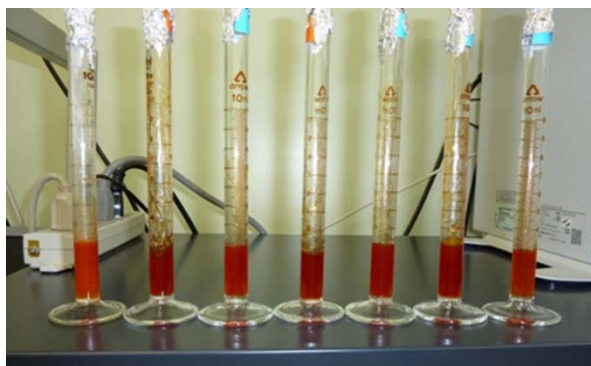
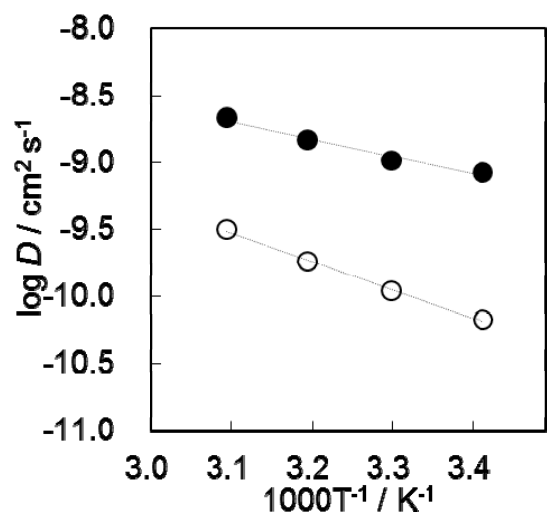


Figure S2. A picture of electrolyte-swelled PTMA redox gels



**Figure S3.** Arrhenius plots of diffusion constant obtained from the electrolyte-swelled cross-linked PTMA gels with the cross-linking degree of 1(●) and 4%(○). The gels were prepared with cross-linked PTMA and 1.0M  $\text{LiPF}_6$  in PC electrolyte.