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Unexpected effect of tetraglyme plasticizer on lithium ion dynamics in PAMPS based ionomers

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Supporting Information

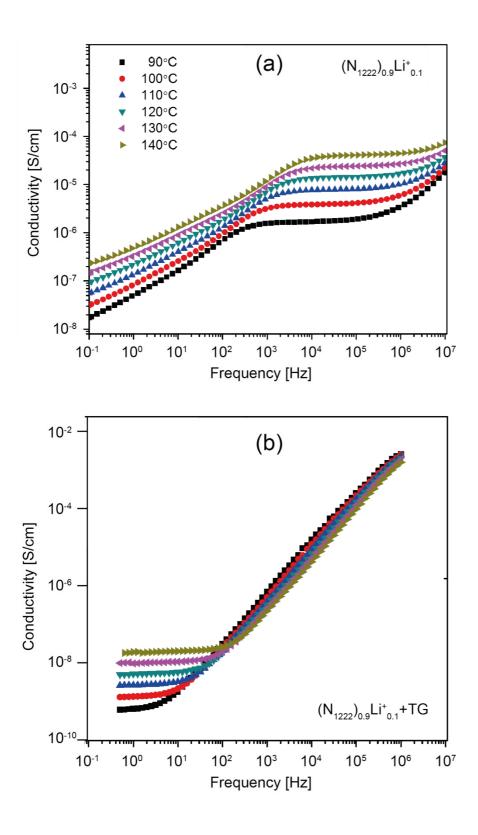


Figure S1. AC conductivity as a function of frequency for $(N_{1222})_{0.9}Li_{0.1}$ (a) and with 10wt% tetraglyme (b)

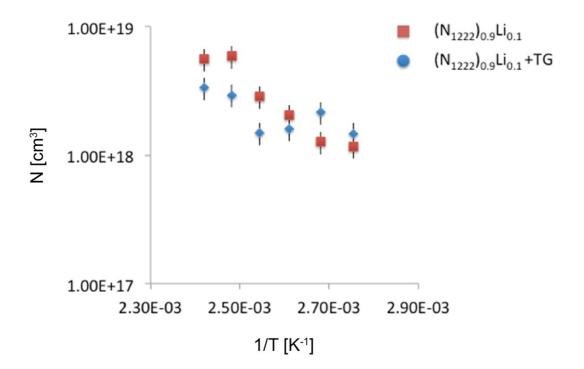


Figure S2. Number of charge carriers determined from the analysis of J.C. Dyre, P.Maass, B. Roling and D.L. Sidebottom, Rep. Prog. Phys. 72 (2009) 046501