

Description of Additional Supplementary Files

File Name: Supplementary Data 1

Description: Final structures of all molecules used for polarizability analysis in Fig. 2e, Supplementary Fig. 3 and Supplementary Table 1.

File Name: Supplementary Data 2

Description: The coordinates of TTE and TFME electrolytes without and with the electric field calculated by molecular dynamics (MD) in Fig. 3e-h.