

Exploring Solvation Properties of Protic Ionic Liquids by Employing Solvatochromic Dyes and Molecular Dynamics Simulation Analysis

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Table S1. The water content of each PIL as measured by Karl Fischer titration.

	Water Content (wt%)
PAF	0.089
PAG	0.364
BAG	0.431
PeAG	0.200
EAL	0.969
PAL	0.718
BAL	1.055
EtAA	0.276
DEtAA	0.540
EAN	0.081
PAN	0.103
EAf	2.735

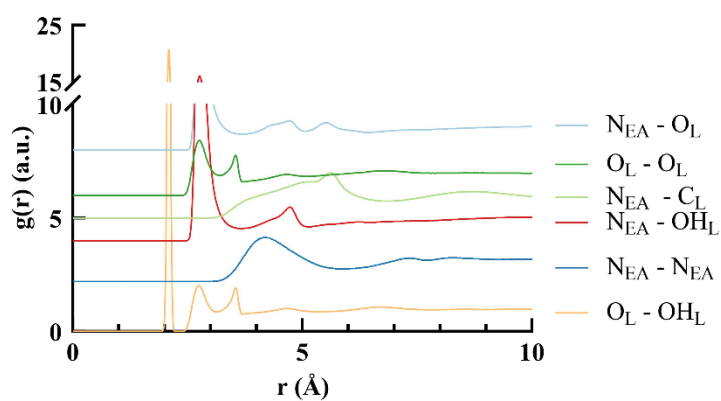


Figure S1. The RDF plots of EAL

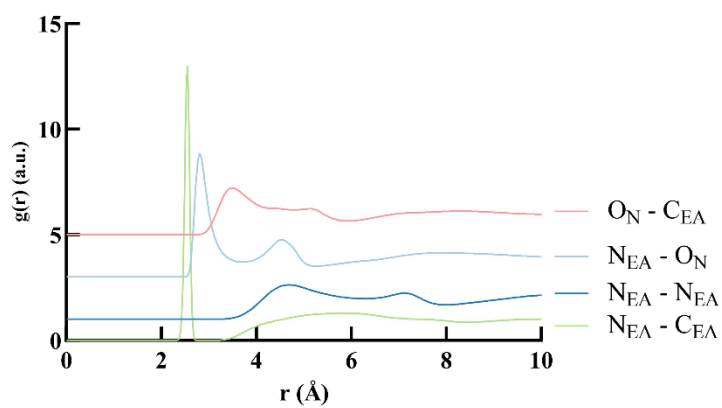


Figure S2. The RDF plots of EAN.

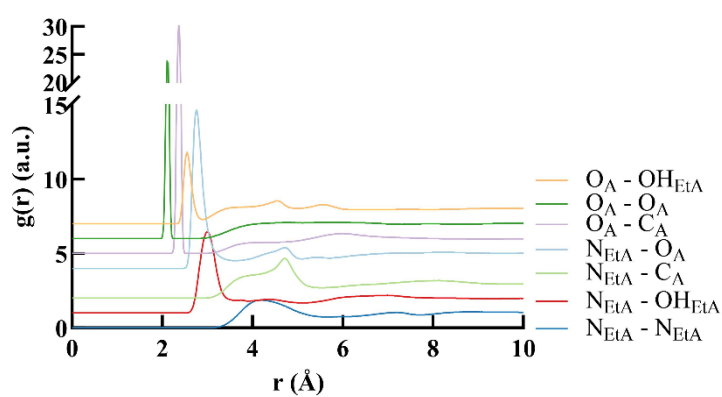


Figure S3. The RDF plots of EtAA

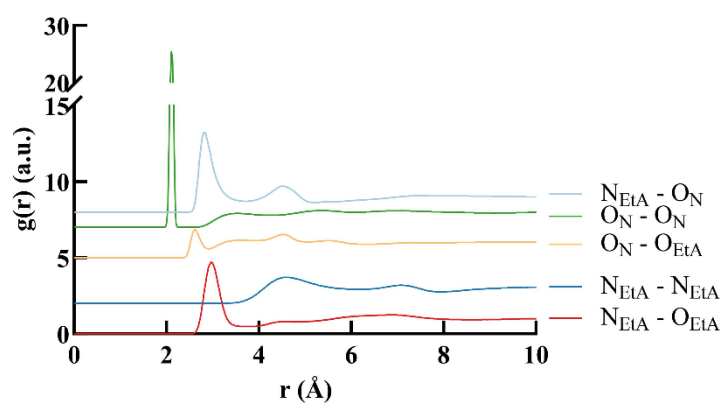


Figure S4. The RDF plots of EtAN

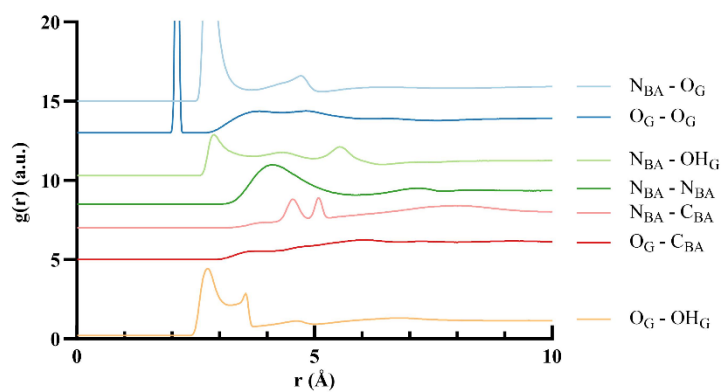


Figure S5. The RDF plots of BAG.

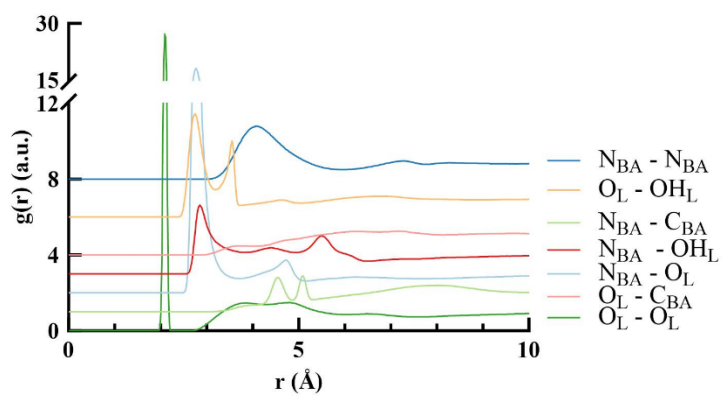


Figure S6. The RDF plots of BAL.

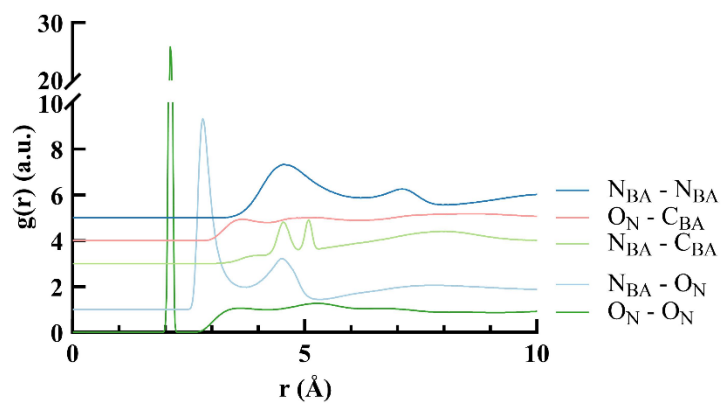


Figure S7. The RDF plots of BAN.

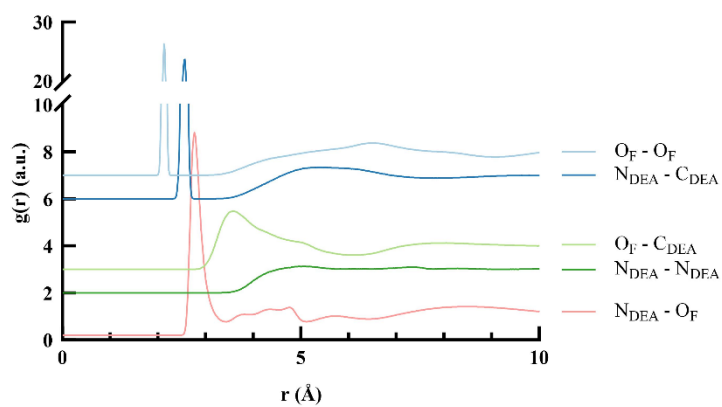


Figure S8. The RDF plots of DEAF.

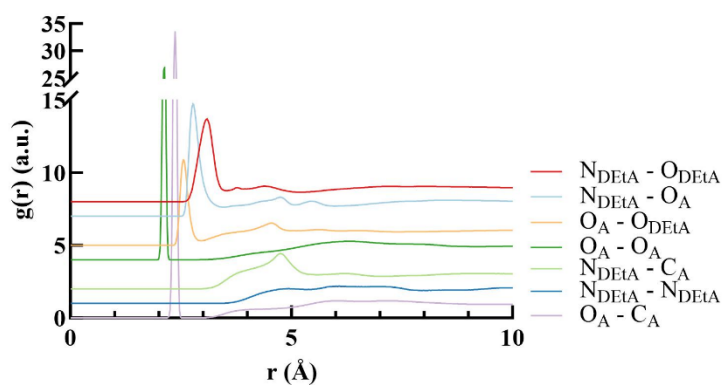


Figure S9. The RDF plots of DEtAA.

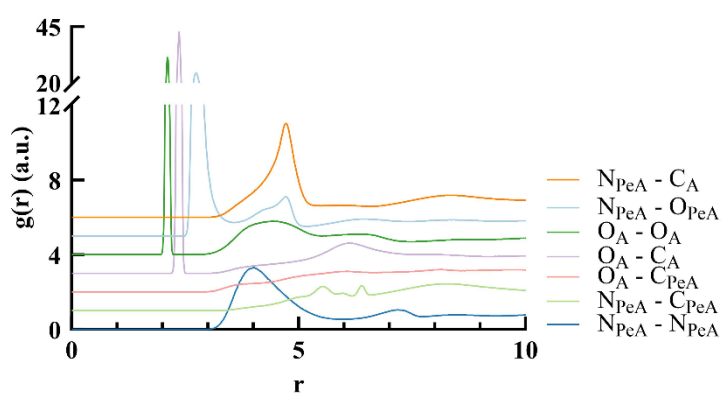


Figure S10. The RDF plots of PeAA.

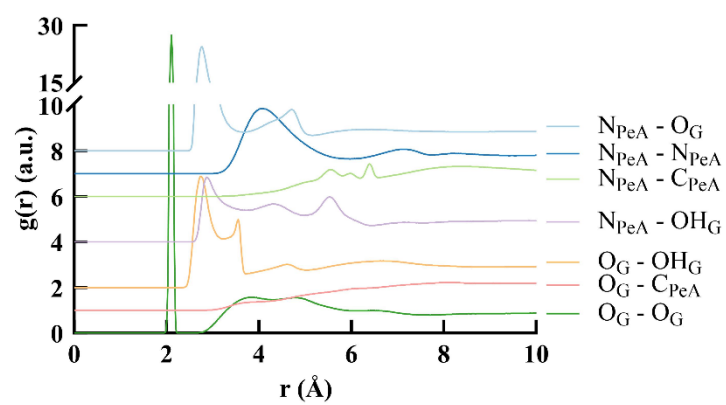


Figure S11. The RDF plots of PeAG.