

Supporting Information to:

**Similarities and Differences between Potassium
and Ammonium Ions in Liquid Water: A
First-Principles Study**

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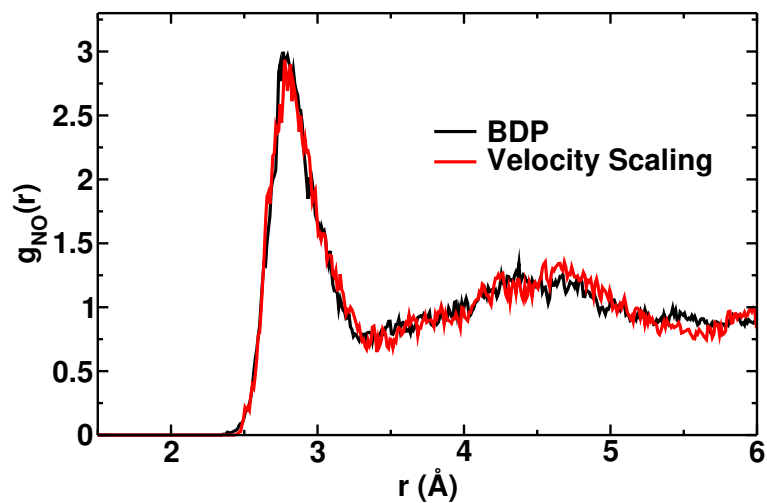


Figure S1: Nitrogen–oxygen radial distribution functions computed for solvated NH_4^+ in liquid water. Black and red lines indicate results obtained from 20 ps NVT simulations using Bussi-Donadio-Parrinello (BDP) and velocity scaling thermostats, respectively.