

Article

Effect of Hydrated Deep Eutectic Solvents on the Thermal Stability of DNA

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Supplementary Information

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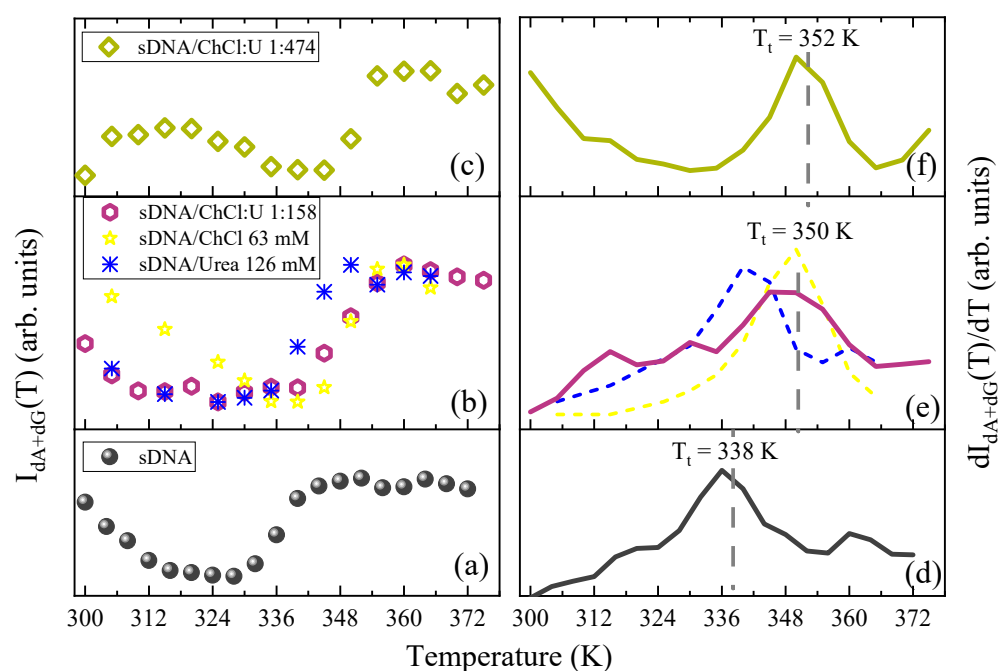


Figure S1. (a)–(c) Temperature dependence of the Raman intensity of dA + dG band for sDNA and sDNA/ChCl:U (1:158 and 1:474); panel (b) shows also the temperature profiles of dA + dG band obtained for sDNA in hydrated choline chloride (63 mM in Tris) and in hydrated urea (126 mM in Tris). (d)–(f) First derivative curves of the temperature profiles (a)–(c), respectively; the transition temperatures T_t obtained for sDNA without and with DES are marked in the corresponding panels.