Fig. S1 Effect of molar ratios of EmimAc/cellobiose on the ¹H-NMR spectra for cellobiose in DMSO-d₆. (The bottom spectrum is the neat cellobiose.)
Fig. S2 The effect of increasing [cellobiose] on the $^1$H-NMR spectra for EmimAc in DMSO-d$_6$. (The bottom spectrum is neat EmimAc.)
Fig. S3 Effect of molar ratios of EmimAc:COA on the $^{13}$C-NMR spectra of COA in DMSO-$d_6$. (The bottom spectrum is the neat COA.)
Fig. S4 Effect of temperature on the $^1$H-NMR spectra for the cellobiose/EmimAc solution containing 15% cellobiose, using D$_2$O as external standard.
Fig. S5 Temperature-dependent chemical shift difference of protons of EmimAc in \textit{in situ} $^1$H-NMR for the cellobiose/EmimAc solution containing 15% cellobiose ($\Delta\delta=\delta-\delta_{\text{neat}}$).