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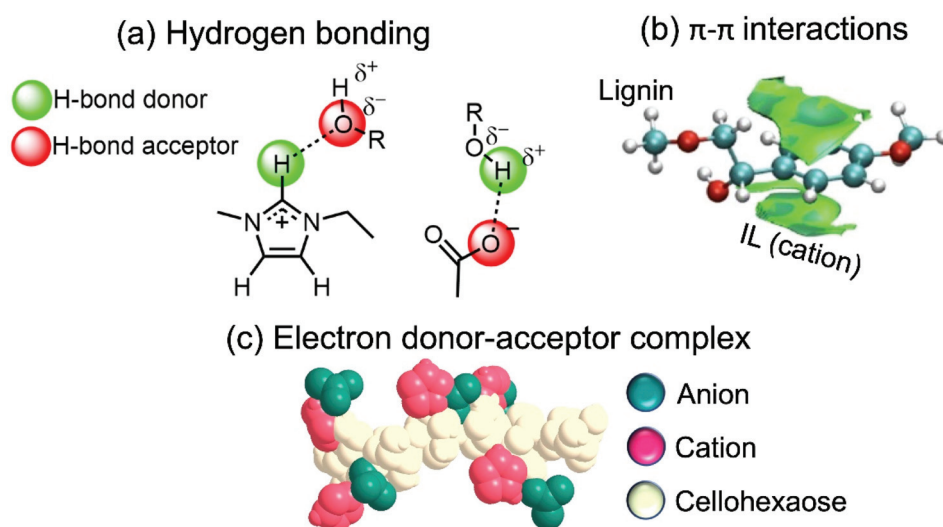
## Correction: Understanding the *in situ* state of lignocellulosic biomass during ionic liquids-based engineering of renewable materials and chemicals

Kalavathy Rajan,<sup>\*a</sup> Thomas Elder,<sup>b</sup> Nourredine Abdoulmoumine,<sup>c</sup> Danielle Julie Carrier<sup>c</sup> and Nicole Labbé<sup>\*a</sup>

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Correction for 'Understanding the *in situ* state of lignocellulosic biomass during ionic liquids-based engineering of renewable materials and chemicals' by Kalavathy Rajan *et al.*, *Green Chem.*, 2020, **22**, 6748–6766, DOI: 10.1039/D0GC02582H.

Fig. 3a of the original manuscript contained an error within the structure of the imidazolium cation, the localisation of the charge and the interaction of the H-bond donor and H-bond acceptor. This Correction contains an updated version of Fig. 3a, showing a more accurate charge distribution for the imidazolium cation and the resulting hydrogen bonding interaction. This new Fig. 3 replaces that of the original.



**Fig. 3** Modes of interaction between ionic liquids and lignocellulose. (a) Hydrogen bonding between the hydroxyl groups of cellulose/lignin and 1-ethyl-3-methylimidazolium acetate; (b)  $\pi$ - $\pi$  stacking between the aromatic rings of lignin and IL-cation ring (adapted from ref. 86 with permission from Elsevier); and (c) formation of electron donor/electron acceptor complexes between hydroxyl groups of cellohexaose (model for cellulose), acetate ion and 3-methylimidazolium ion.

The Royal Society of Chemistry apologises for these errors and any consequent inconvenience to authors and readers.

<sup>a</sup>Center for Renewable Carbon, The University of Tennessee Institute of Agriculture, Knoxville, TN 37996, USA. E-mail: [krajan@utk.edu](mailto:krajan@utk.edu), [nlabb@utk.edu](mailto:nlabb@utk.edu)

<sup>b</sup>USDA-Forest Service, Southern Research Station, Auburn, AL 36849, USA

<sup>c</sup>Department of Biosystems Engineering & Soil Science, The University of Tennessee Institute of Agriculture, Knoxville, TN 37996, USA

