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Supplementary Information

Changes in supramolecular structures of cellulose after hydrolysis studied by terahertz spectroscopy and other methods

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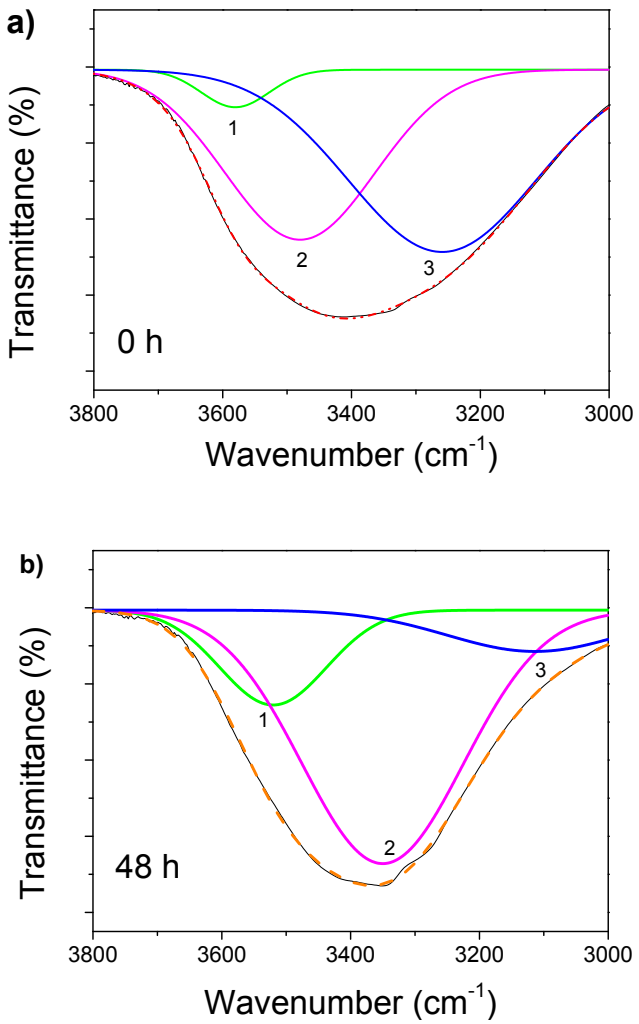

Fig. S1 Resolution of hydrogen-bonded OH stretching for Avicel after (a) 0 h and (b) 48 h enzymatic hydrolysis in the range of 3800-3000 cm^{-1}. (peak1, intramolecular O_2-$H\cdots O_6$; peak 2, intramolecular O_3-$H\cdots O_5$; and peak 3, intermolecular O_6-$H\ldots O_3$ hydrogen bonds)