

Supplementary information

Enzymatic Conversion of Hydrolysis Lignin – A Potential Biorefinery Approach

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Supplementary figures

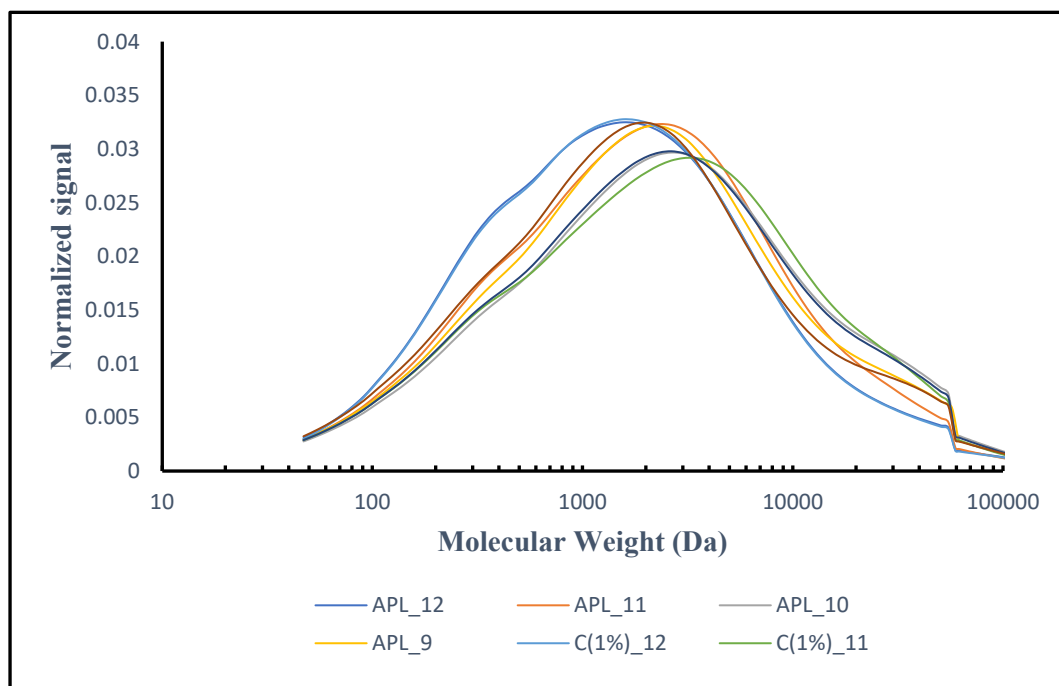


Figure S1. Change in APL molecular weights after *AmLac* treatment in 0.1 M NaOH solutions at different pH (9,10,11,12).

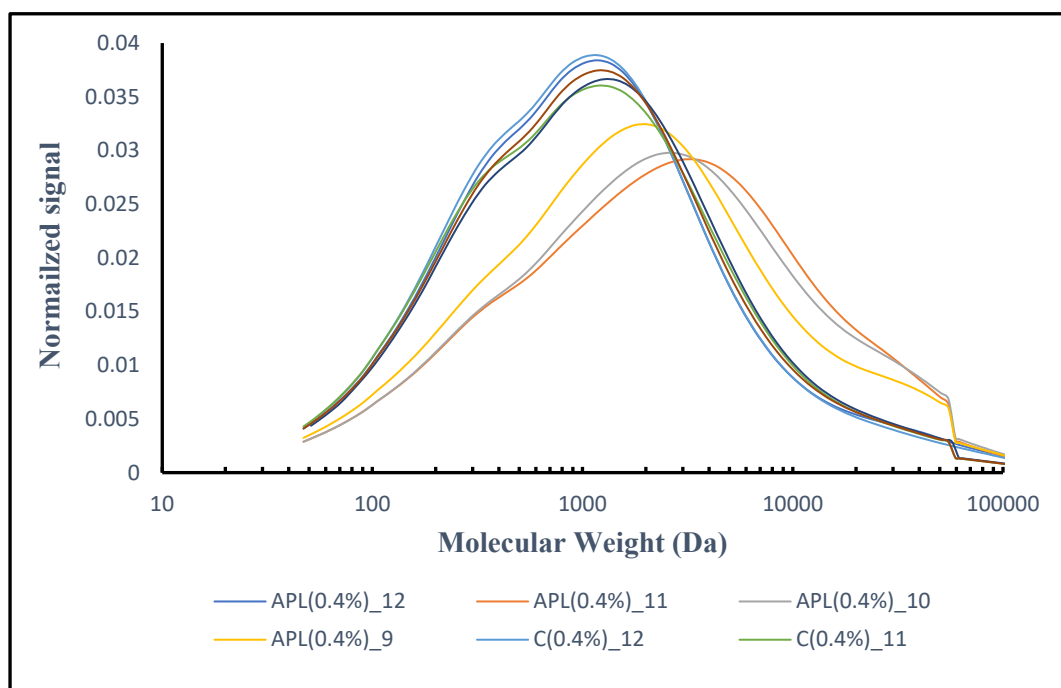


Figure S2. Change in APL molecular weights after *SvLac* treatment in 0.1 M NaOH solutions at different pH (9,10,11,12).

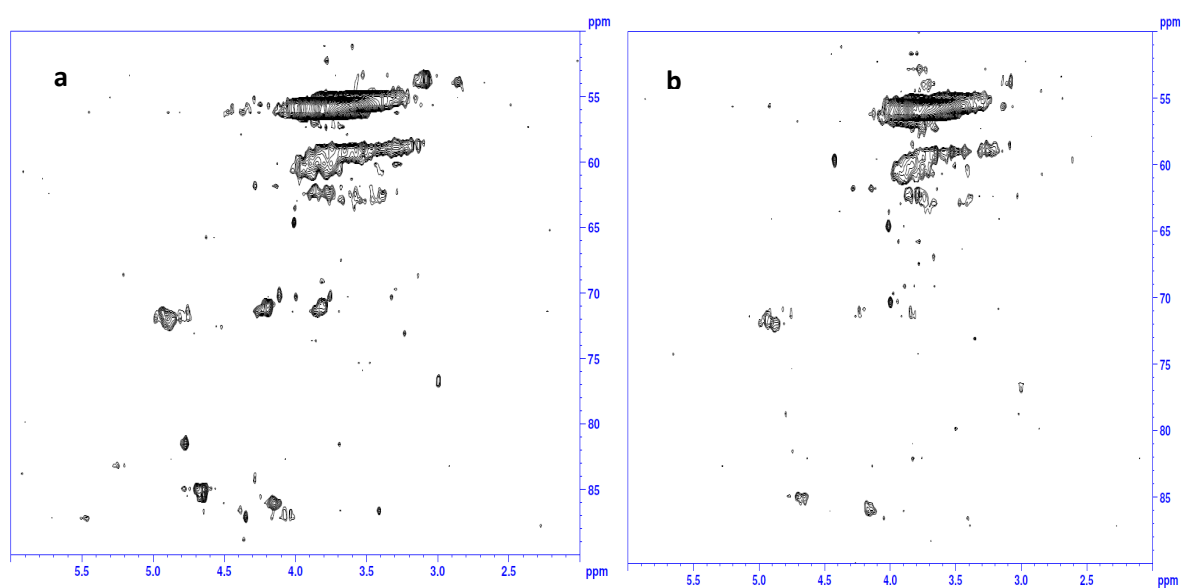


Figure S3. Aliphatic region HSQC spectra of APL(a) and *ScLac* treated Apl(b).

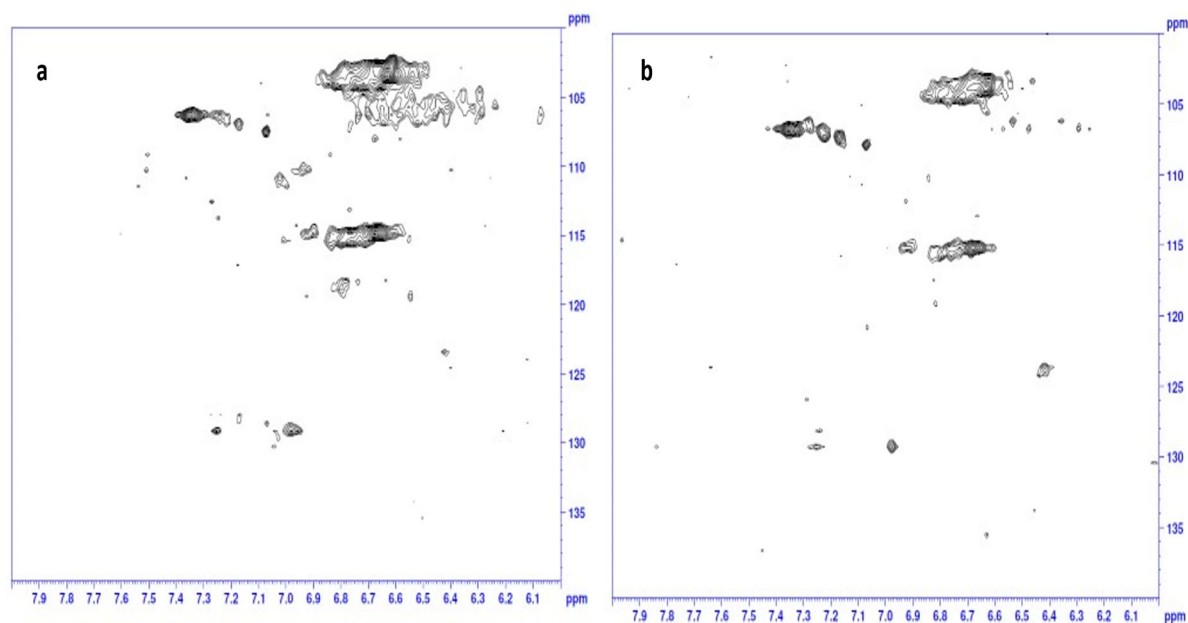


Figure S4. Aromatic region HSQC spectra of APL(a) and *Sclac* treated Apl(b).

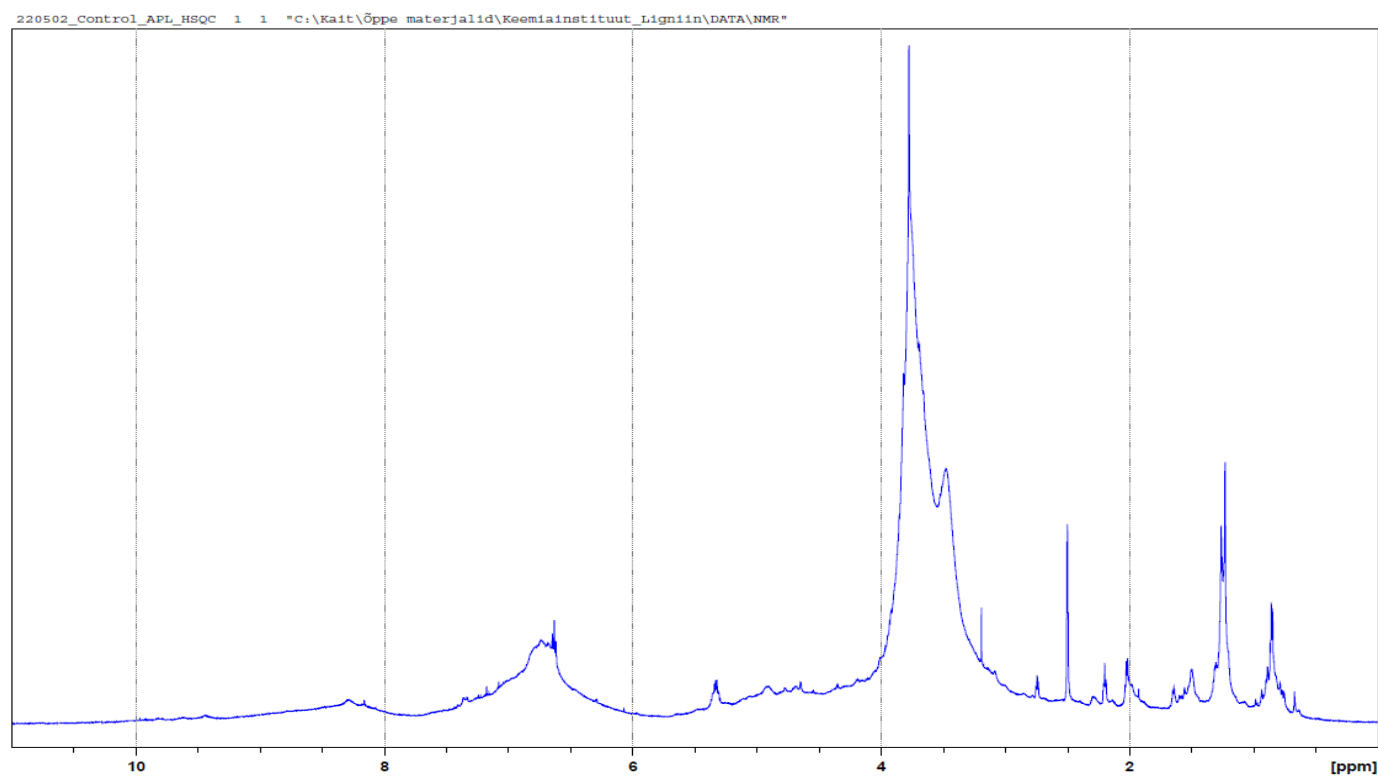


Figure S5. ^1H NMR spectra of untreated (control) APL.

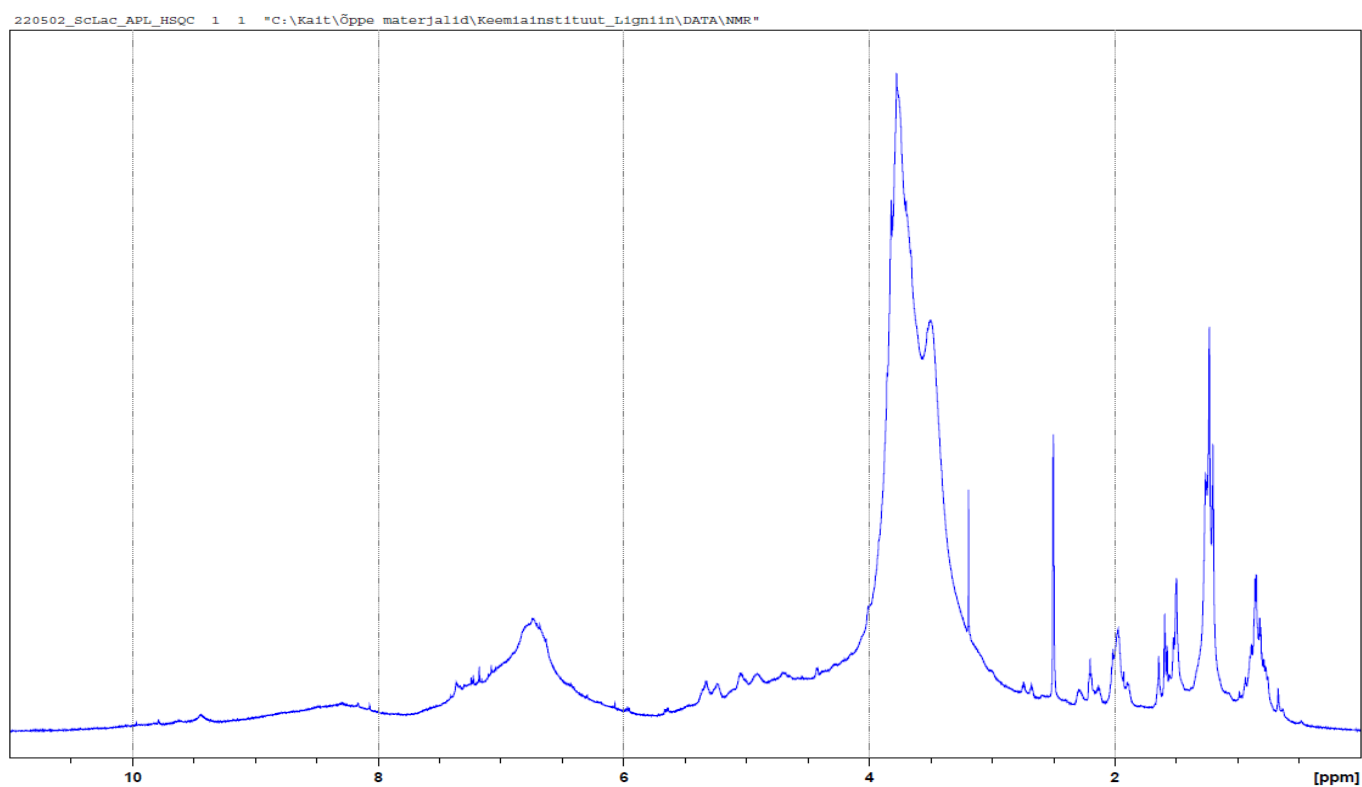


Figure S6. ^1H NMR spectra of *ScLac* treated APL.