

Figure S1. HPLC chart for glucan and xylan analysis of standard and liquid sample.

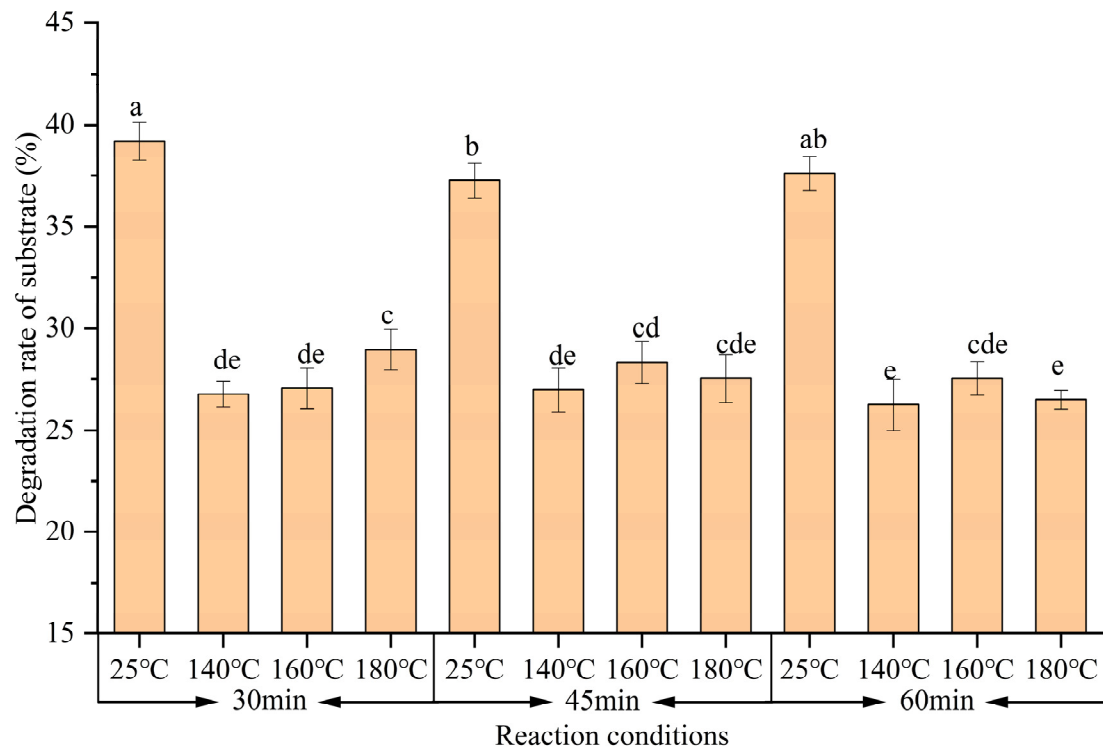


Figure S2. Effect of HTE conditions on the percentage degradation of the substrate after enzymatic hydrolysis for 48 h. The alphabets on the bar graph indicate statistical difference ($P < 0.05$).

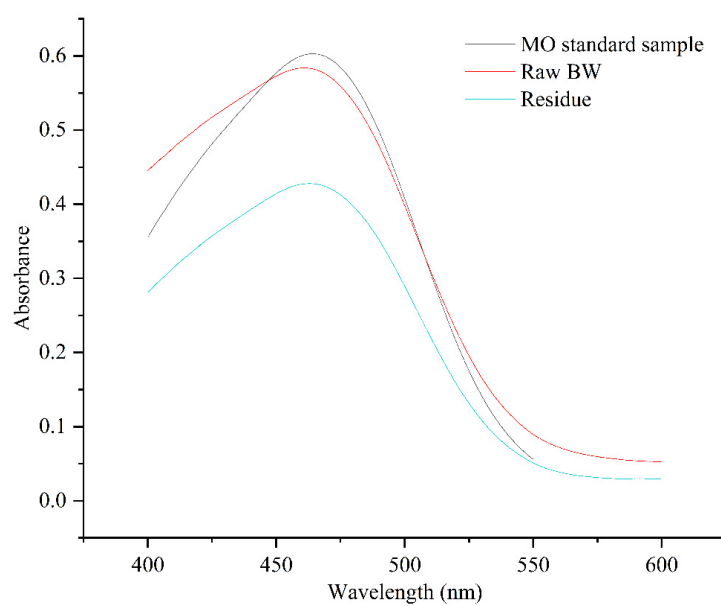


Figure S3. VIS absorption spectra of MO standard sample and raw BW as well as residue (160°C, 30min).