

Supplementary Materials

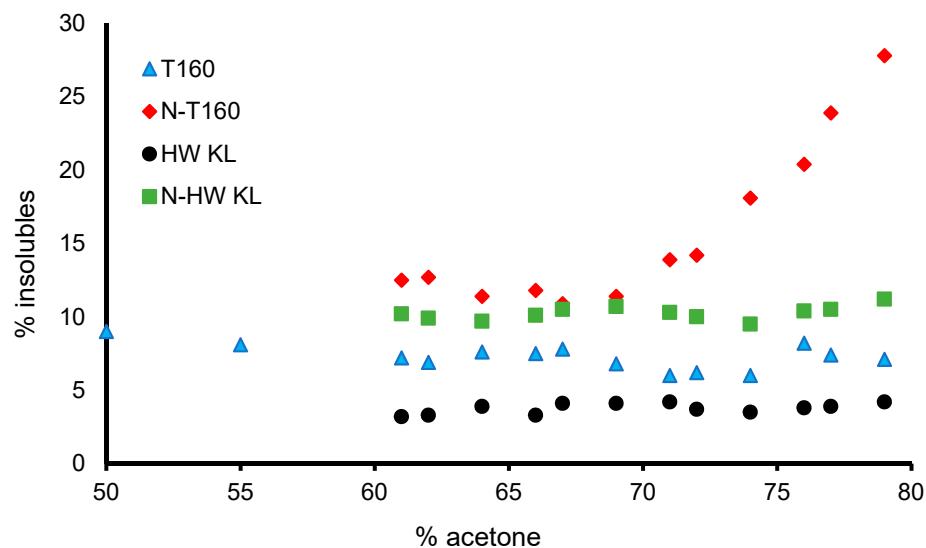


Figure S1. Solubility of tannins and lignins in aqueous acetone. T160 = spruce tannin alkali-extracted at 160°C, N-T160 = nitrogen-modified T160, HW KL = hardwood kraft lignin, N-HW KL= nitrogen-modified HW KL.