

**Supplementary Table S1.** Percentage of recovered biomass after white-rot fungi (WRF) and mild alkaline 0.1M NaOH (ALK) pretreatments.

		<b>WRF*-pretreated</b>	<b>ALK-pretreated</b>	<b>WRF* + ALK pretreated</b>
<b>Leaf</b>	<i>Acacia dealbata</i>	94.3%	93.6%	91.7%
	<i>Acacia longifolia</i>	97.5%	96.8%	94.9%
	<i>Acacia melanoxylon</i>	90.5%	89.0%	84.8%
<b>Stem</b>	<i>Acacia dealbata</i>	96.5%	95.7%	93.2%
	<i>Acacia longifolia</i>	97.2%	96.5%	94.7%
	<i>Acacia melanoxylon</i>	95.3%	95.0%	94.2%

\* Based on *Pleurotus ostreatus* pretreatment.