

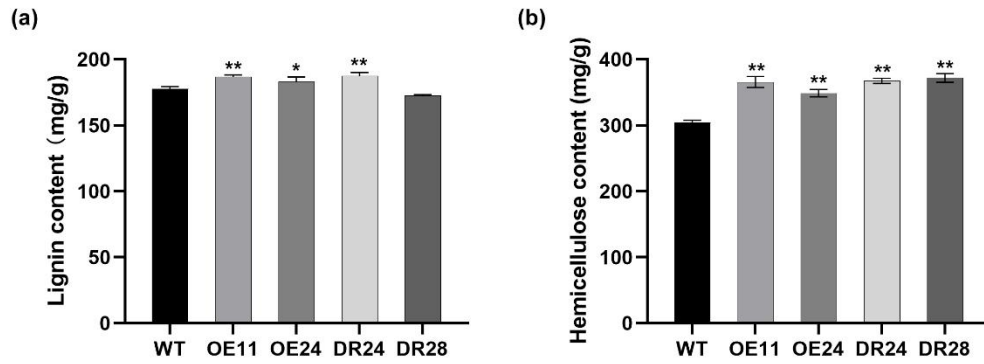


Fig. S4 Determination of lignin and hemicellulose contents. Lignin content (a), hemicellulose content (b) of *PagAS1a* transgenic plants and WT. Error bars represent SD. Asterisks indicate significant differences between WT and transgenic lines (Student's t-test): * $p < 0.05$, ** $p < 0.01$.