

Full-length transcriptomic identification of R2R3-MYB family genes related to secondary cell wall development in *Cunninghamia lanceolata* (Chinese fir)

Hebi Zhuang^{1§}, Sun-Li Chong^{1§}, Borah Priyanka¹, Xiao Han¹, Erpei Lin¹, ZaiKang Tong¹, HuaHong Huang¹

¹State Key Laboratory of Subtropical Silviculture, Zhejiang A&F University, Lin'an, Hangzhou 311300, China

[§]These authors contributed equally to this work

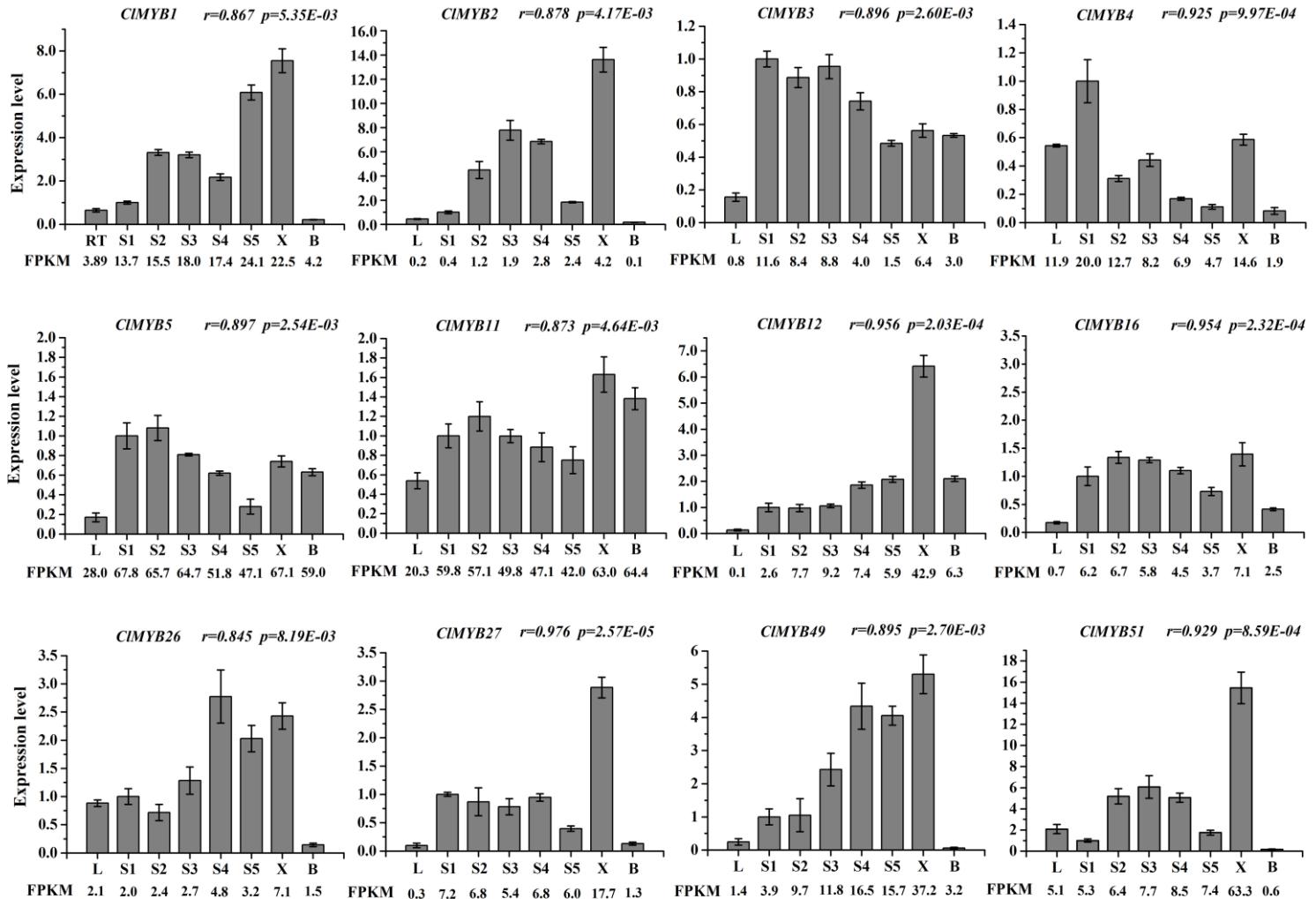


Figure S1. Expression profiles of 12 *C/Myb* genes in eight organs and tissues using qRT-PCR. Data were normalised to *ClActin* gene. The expression level in S1 was used as a reference and was set at 1. Error bars indicate standard deviation of three biological replicates. The corresponding FPKM values were listed. The *r* represented the correlation coefficient between qRT-PCR and RNA-Seq data, and the *p* was the P-value. L:leaves, S1-5: stem segments from top to bottom, X: xylem, B: bark