



Supplemental Fig. S1. The expression levels of *PagLBD21* in *Populus trichocarpa*. (a) RNA-seq expression data in poplar phloem and xylem. Ph, phloem; Xy, xylem. (b) Expression profiles of the section of poplar cryosection from differentiated phloem to mature xylem in four trees (T1–T4). T, Tree. i, ii, iii, iv indicate phloem, cambium, expanding xylem, and maturing xylem respectively. Each value is the mean \pm standard error (SEM) of three replicates (n=3 technical repetitions).