

Electronic supplementary material: Supplementary Figure 3

Title: Genetic dissection of growth, wood basic density and gene expression in interspecific backcrosses of *Eucalyptus grandis* and *E. urophylla*

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Supplementary Figure 3. Genome-wide positions of eQTLs detected for genes underlying a major wood basic density QTL interval on linkage group 9 of the F₁ hybrid (*E. urophylla* backcross family). Frequency of eQTLs (cM, Kosambi) identified for 294 genes underlying the wood density QTL interval (black horizontal bar) on linkage group 9 (Table 3, Figure 2). eQTLs that overlap the wood density interval (and the positions of the 294 genes in the interval) are classified as cis-eQTLs and the rest as trans-eQTLs.

