

Appendix B. Similarity analysis of RNA-seq samples. (a) Pearsons correlation test and hierarchical clustering for samples. A1-A3: three biological repeats from arborescent phenotype pears (APPs); D1-D3: three biological repeats from dwarf phenotype pear (DPPs). The number in the box represents Pearson's coefficient. (b) Principal component analysis (PCA) of samples base on the gene expression data.