

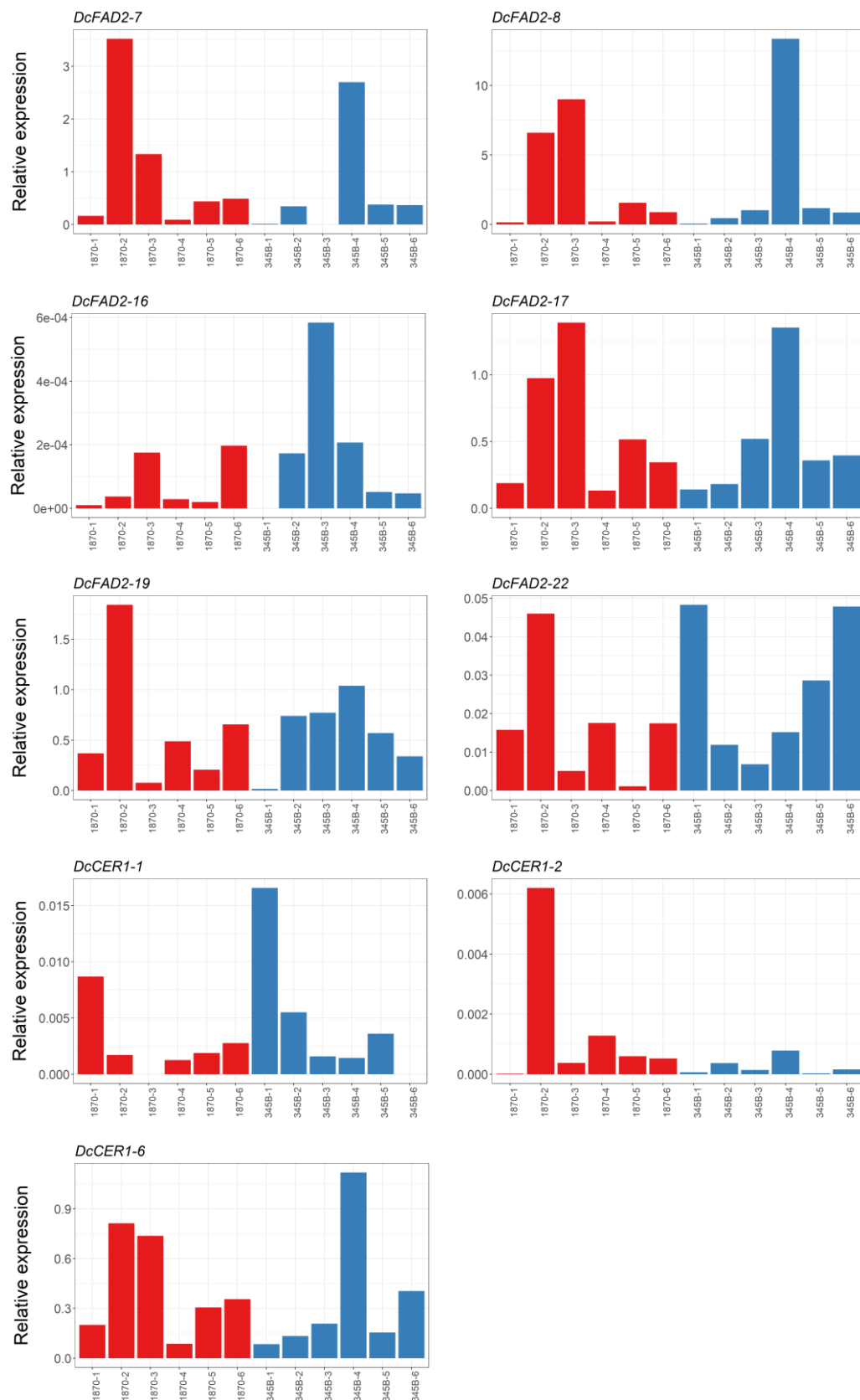


Figure S10 Expression profiles of six *DcFAD2* genes and three *DcCER1* genes located within 2-LOD QTL intervals on chromosomes 4 and 9, respectively. The levels of RNA transcripts for *DcFAD2-7*, *DcFAD2-8*, *DcFAD2-16*, *DcFAD2-17*, *DcFAD2-19*, *DcFAD2-22*, *DcCER1-1*, *DcCER1-2* and *DcCER1-6* were analysed in a mixed root sample (PPX method, see Mat. + Methods) from individual roots of six genotypes each of parental lines 1870 (red) and 345B (blue).