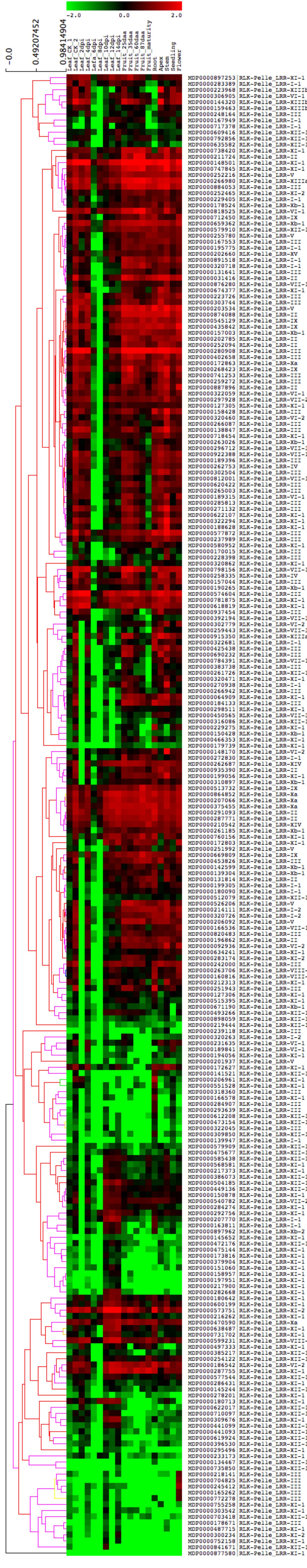
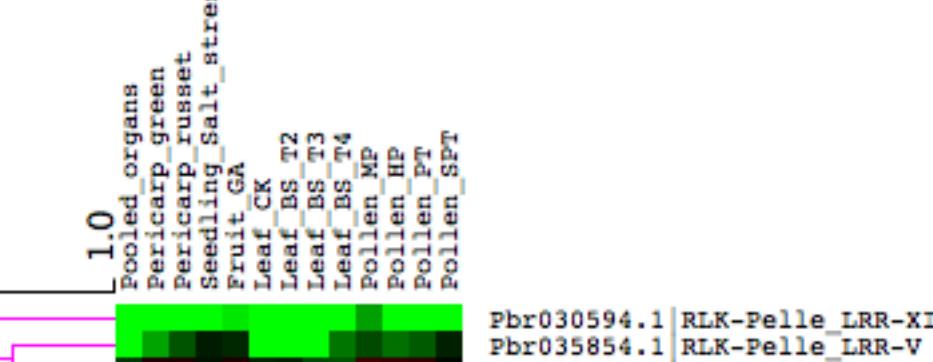


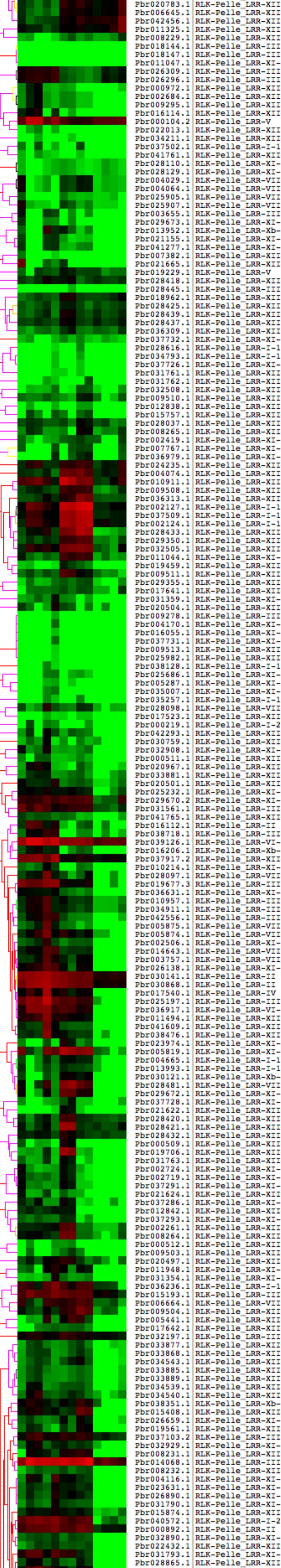
Supplementary Figure 1. Heat map of the expression patterns of 201 strawberry LRR-RLK genes in different tissues. Red and green colors correspond to up-regulation and down-regulation, respectively. Normalized gene expression values are provided in Supplementary Table 10.



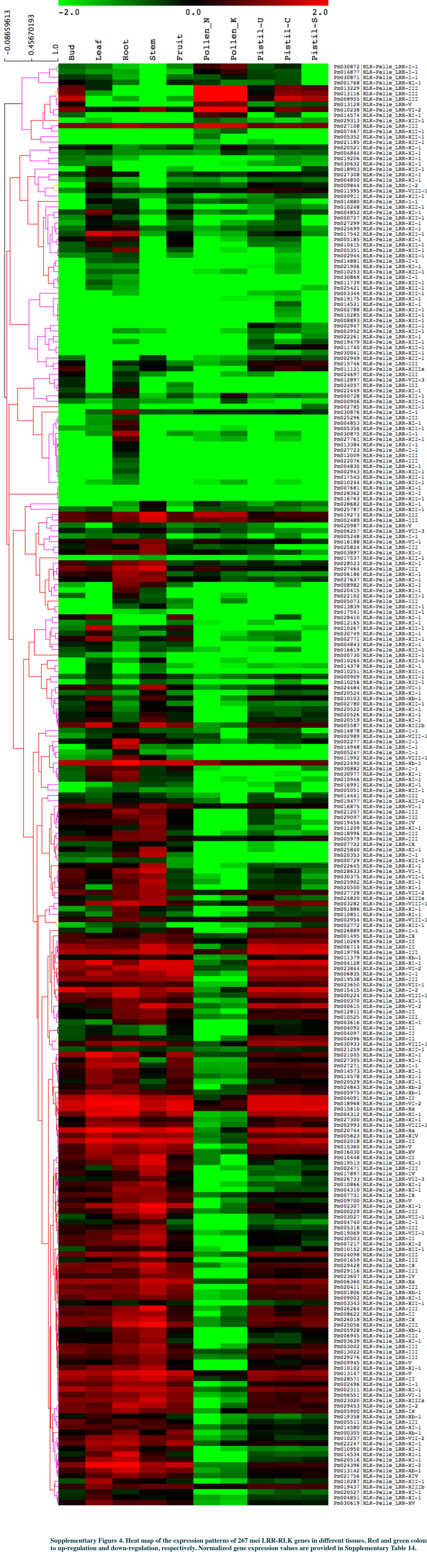
-0.44377613

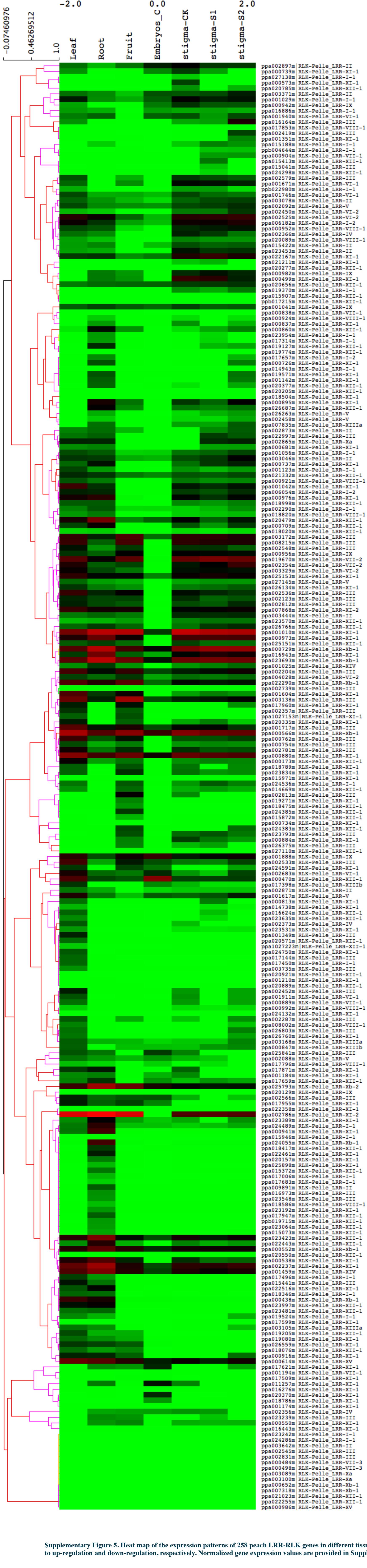


Tissue  
Pedicel  
Inflorescence  
Stem  
Fruit  
GA  
Leaf\_BG  
T2  
Leaf\_BS  
T3  
Leaf\_BS  
T4  
Pollen\_MP  
Pollen\_UP  
Pollen\_SF

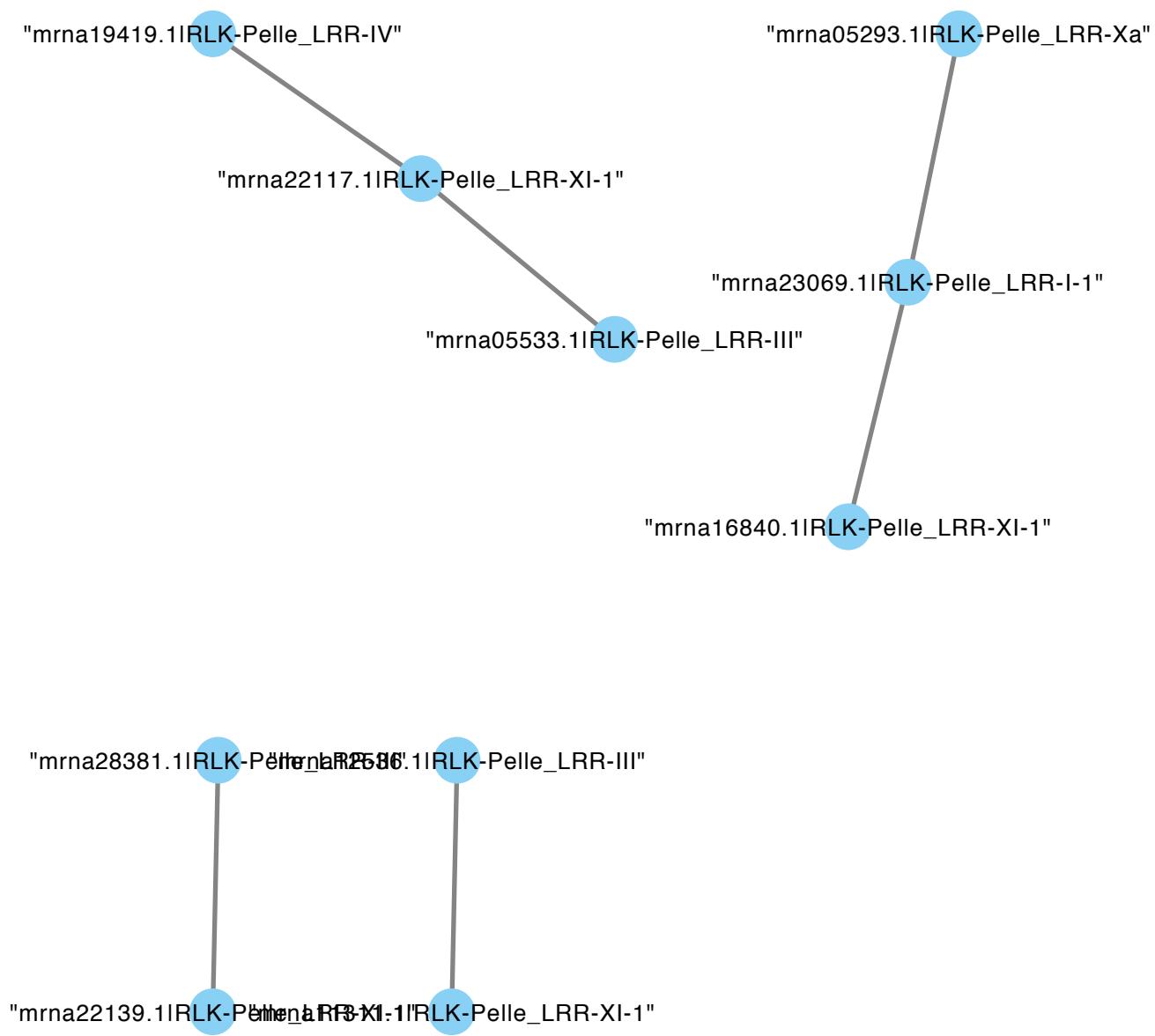


Supplementary Figure 3. Heat map of the expression patterns of 427 Chinese white pear LRR-RLK genes in different tissues. Red and green colors correspond to up-regulation and down-regulation, respectively. Normalized gene expression values are provided in Supplementary Table 12.

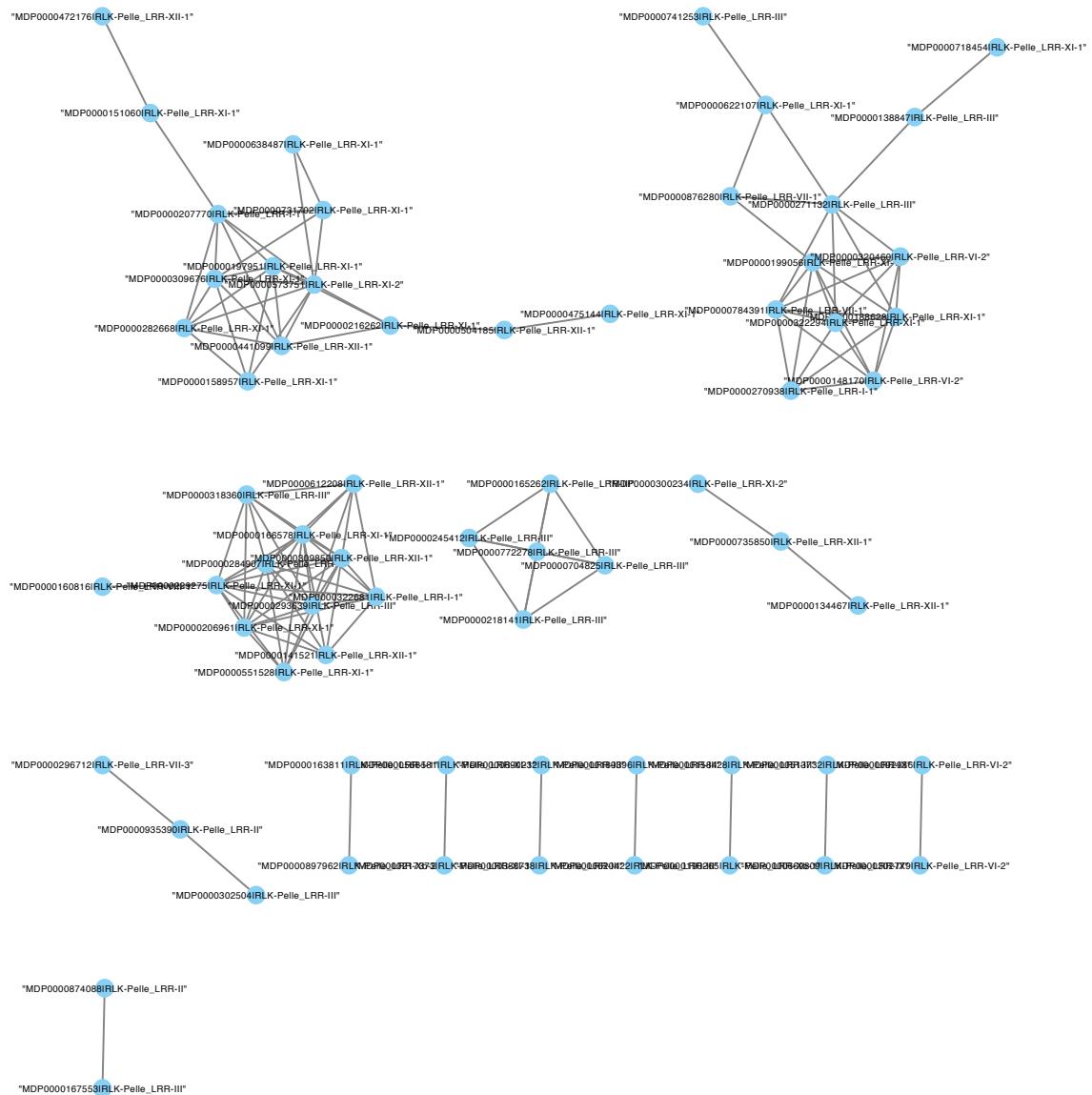




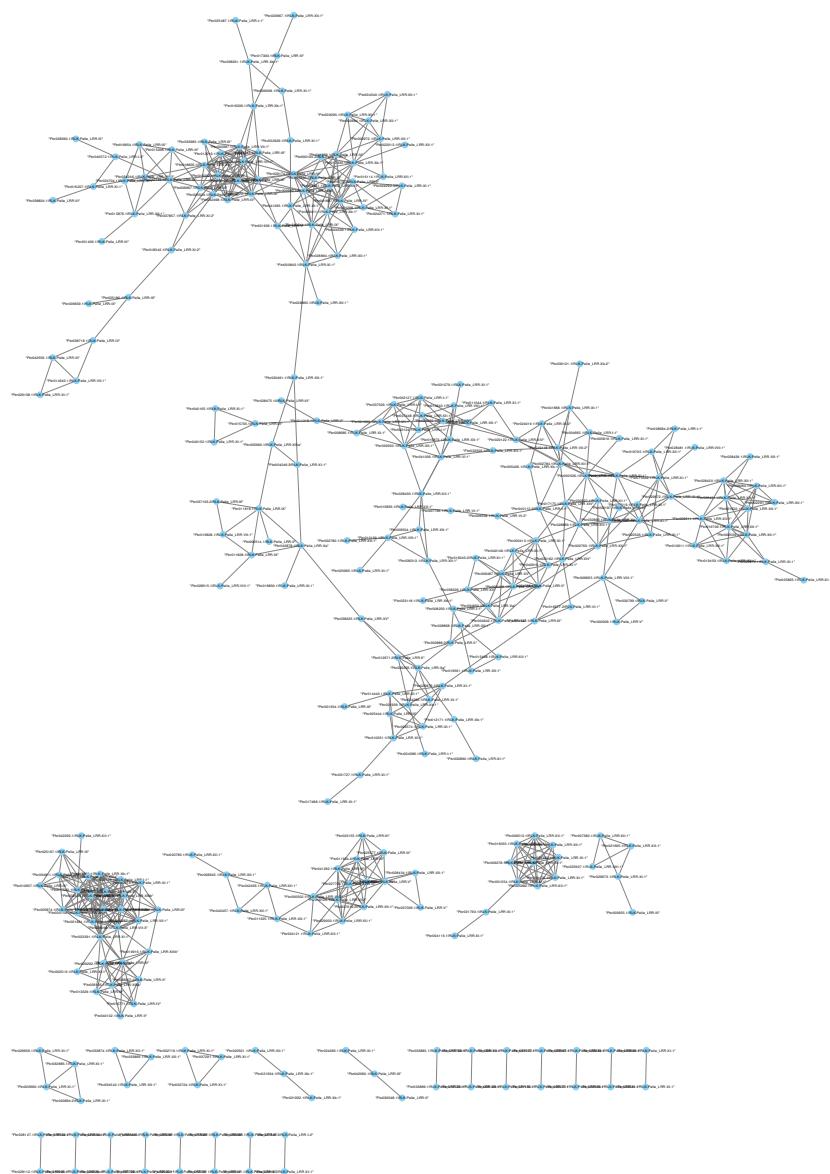
Supplementary Figure 5. Heat map of the expression patterns of 258 peach LRR-RLK genes in different tissues. Red and green colours correspond to up-regulation and down-regulation, respectively. Normalized gene expression values are provided in Supplementary Table 15.



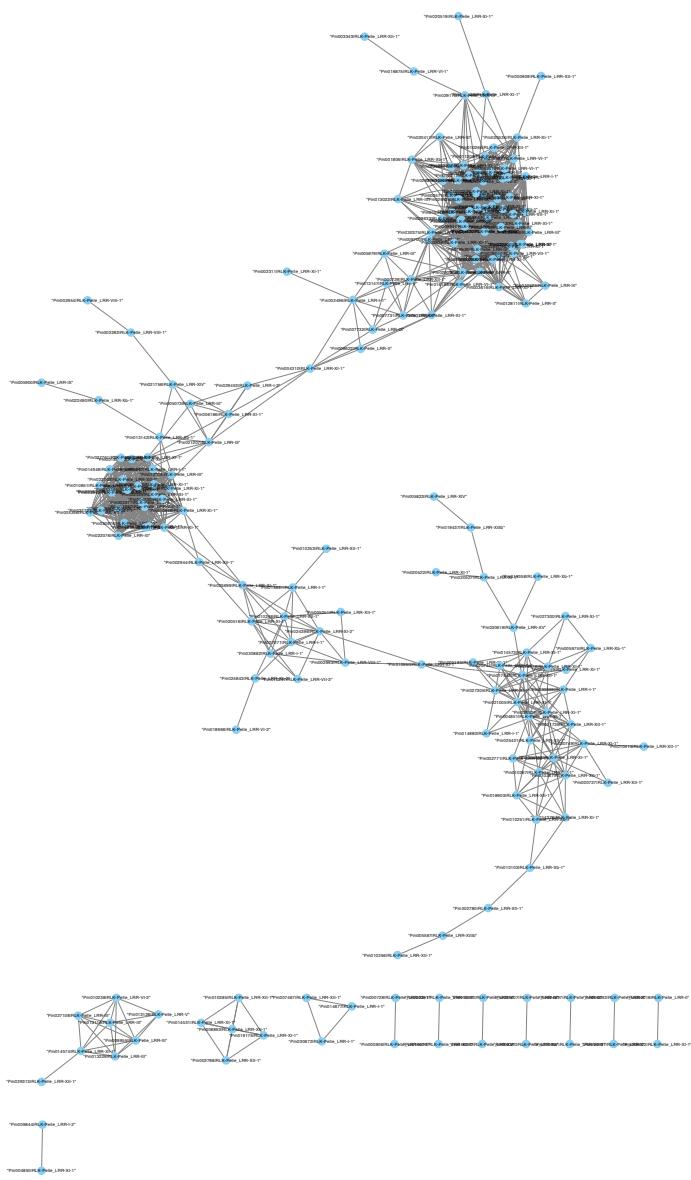
**Supplementary Fig. 6.** Co-expression network of strawberry LRR-RLK genes. Nodes indicate genes and edges indicate significant co-expression events between genes.



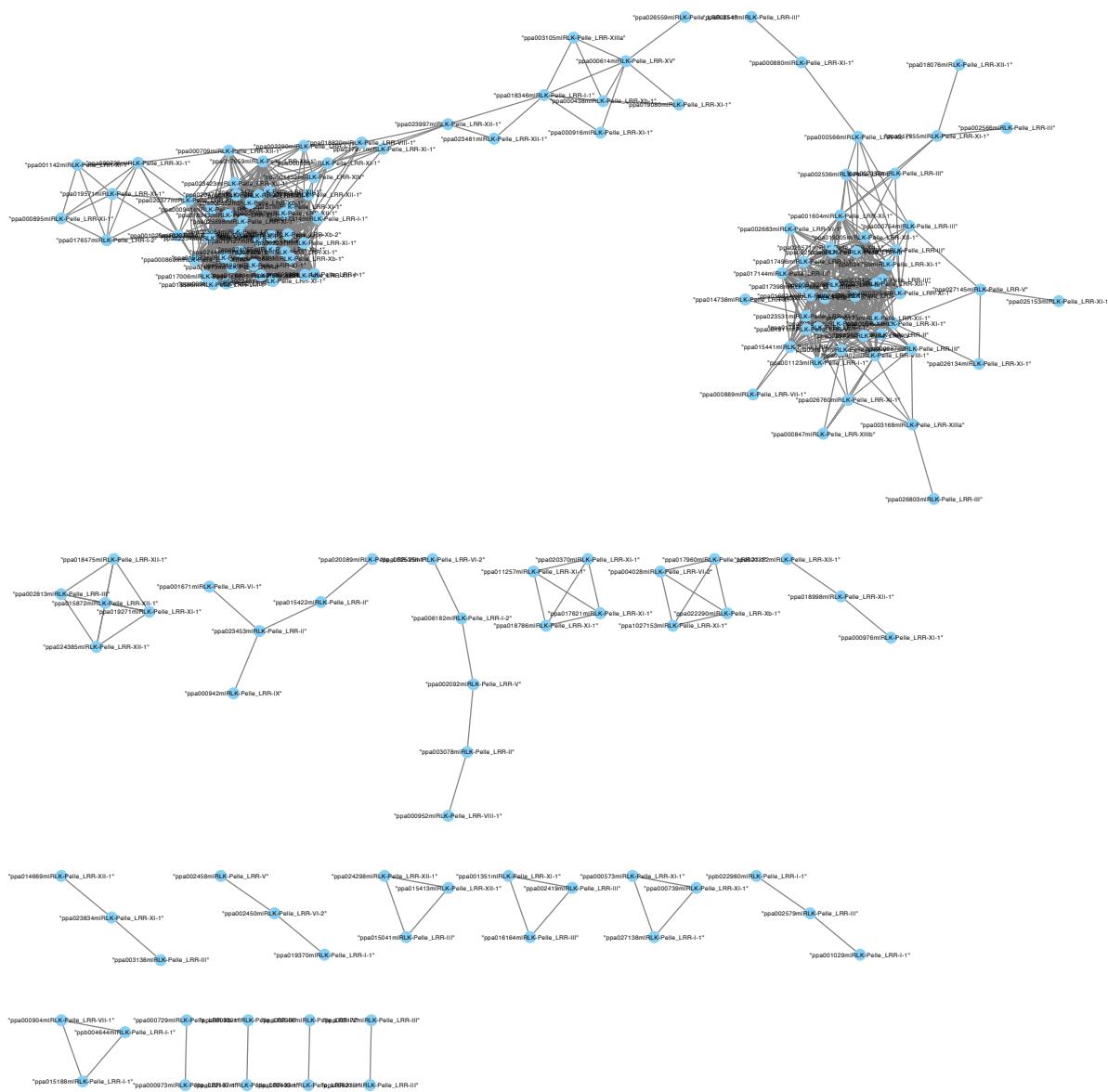
**Supplementary Fig. 7. Co-expression network of apple LRR-RLK genes. Nodes indicate genes and edges indicate significant co-expression events between genes.**



**Supplementary Fig. 8. Co-expression network of Chinese white pear LRR-RLK genes. Nodes indicate genes and edges indicate significant co-expression events between genes.**



**Supplementary Figure 9. Co-expression network of merR, RER, RLK genes. Nodes indicate genes and edges indicate significant co-expression events between genes.**



**Supplementary Fig. 10. Co-expression network of peach LRR-RLK genes. Nodes indicate genes and edges indicate significant co-expression events between genes.**