

Additional file 1:

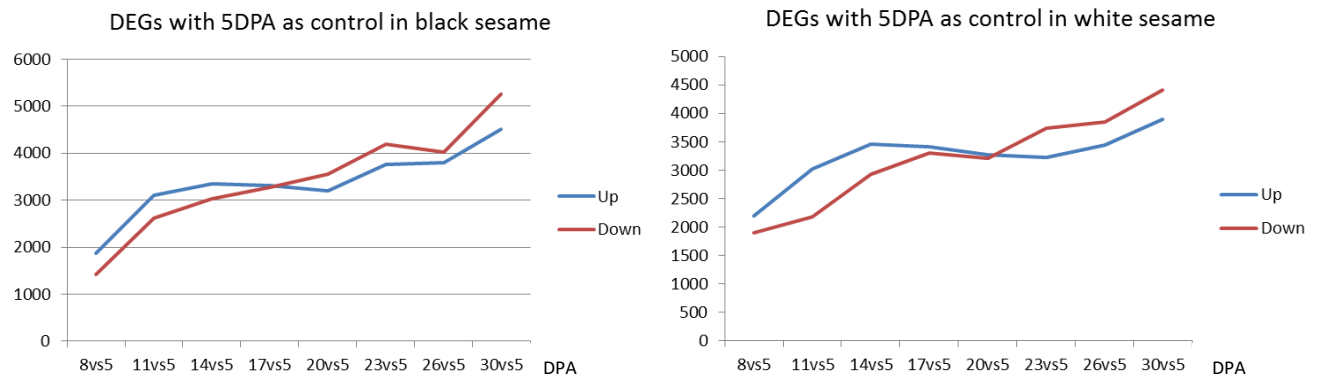


Figure S1. Dynamic change of the differential expressed genes in black and white sesame with 5 DPA as the control.

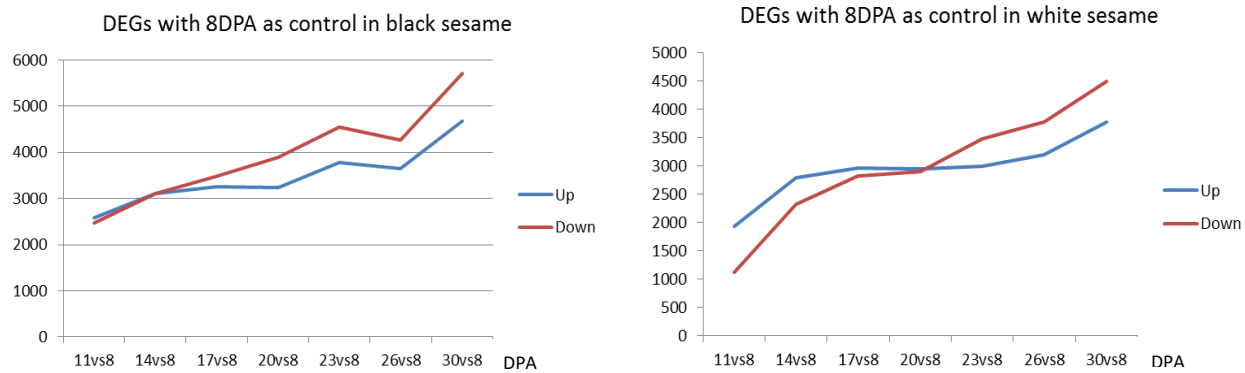


Figure S2. Dynamic change of the differential expressed genes in black and white sesame with 8 DPA as the control

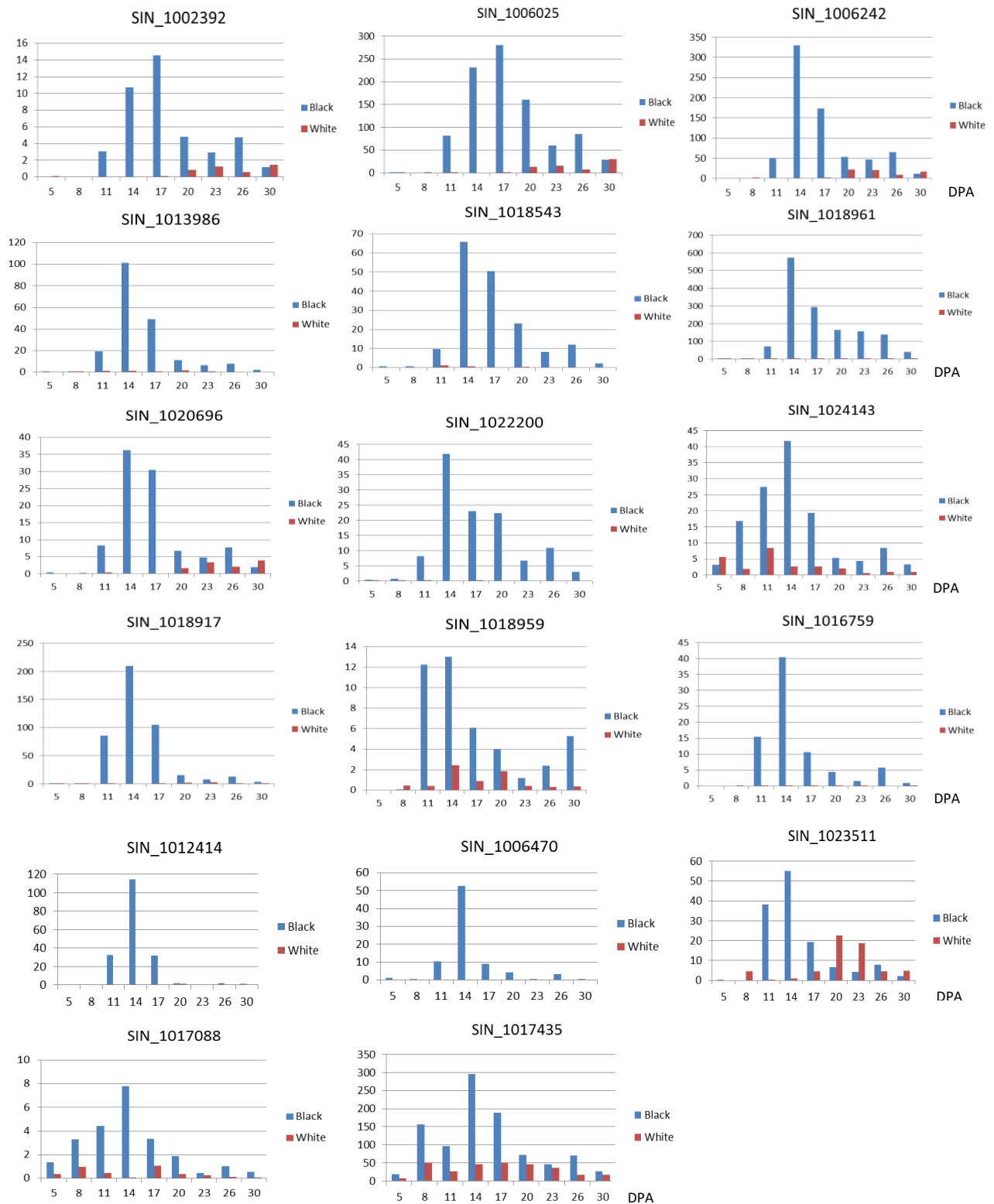


Figure S3. The expression profile of the 17 genes in subgroup3 in the black and white sesame. SIN_1023511 was not included in the candidate genes according to its expression profile.

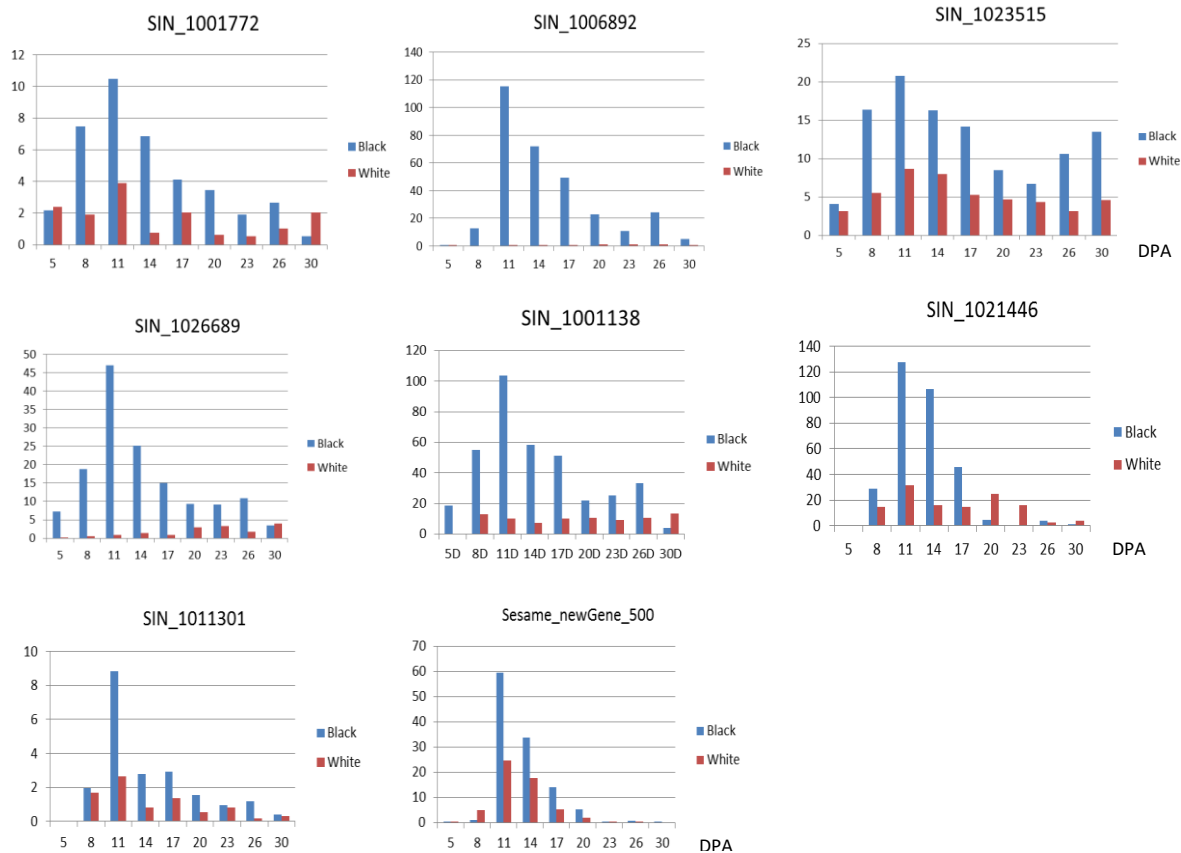


Figure S4. The expression profile of the 8 genes in subgroup 4 in the black and white sesame. SIN_1006892, SIN_1026689 and SIN_1001138 may be included in the candidate genes for their expression profiles.

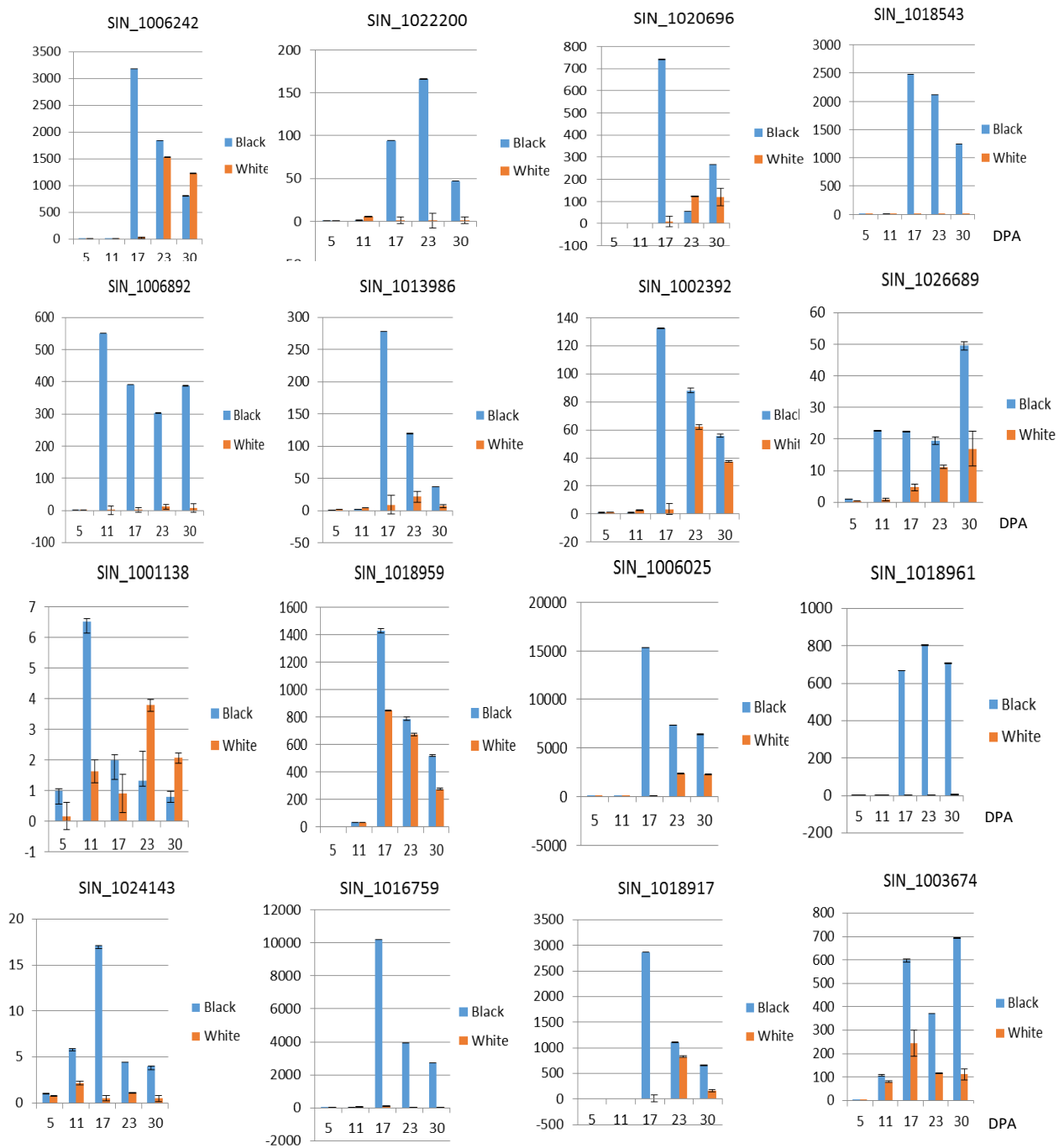


Figure S5. qRT-PCR validation of the expression profiles of 16 candidate genes