



**Supplementary figure 1.** qRT-PCR analyses of DEGs of cluster I (A), II (B), III, (C), and IV (D). L16H: Sg-inoculated leaves 16 hours after inoculation; L1D, L2D, and L3D: Sg-inoculated leaves at one, two, and three days after inoculation, respectively. Cluster numbers are defined in Figure 3.