

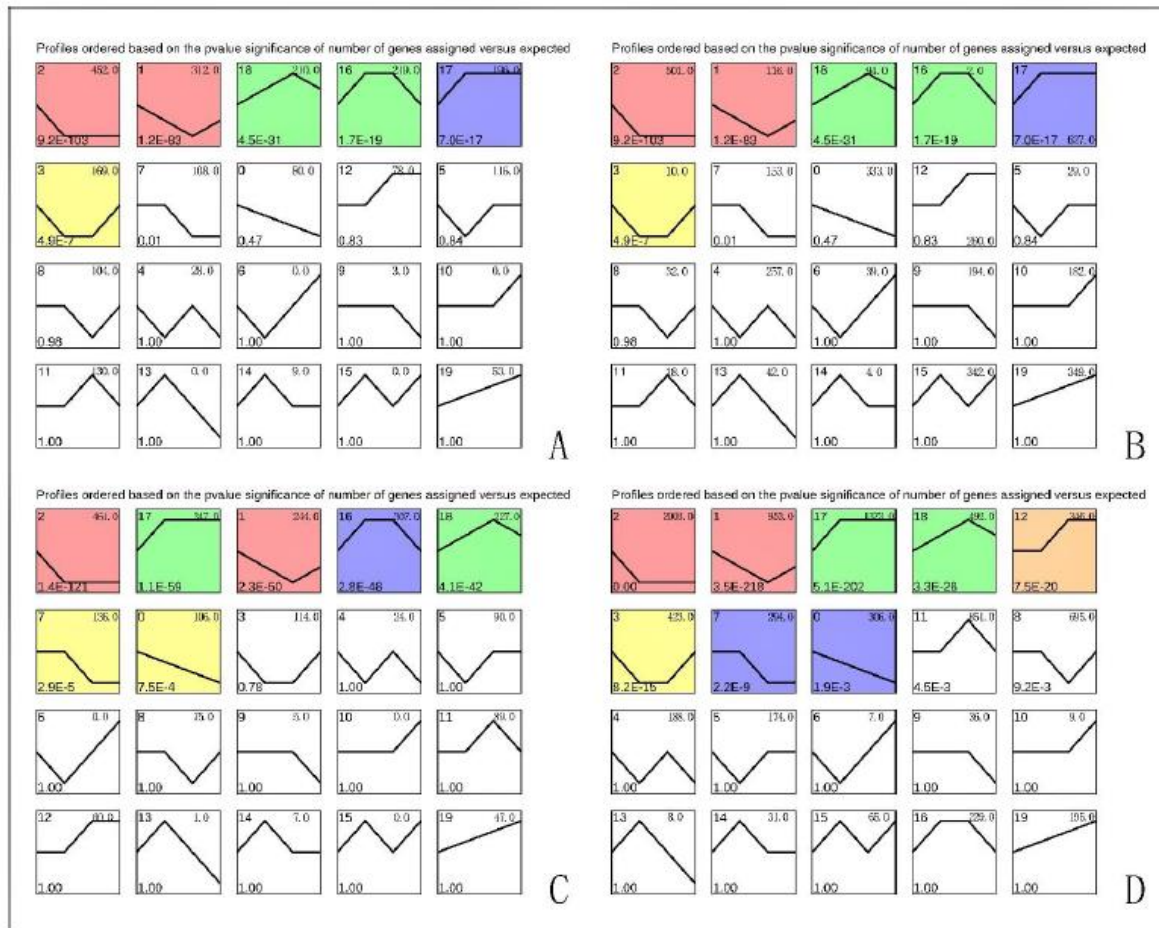
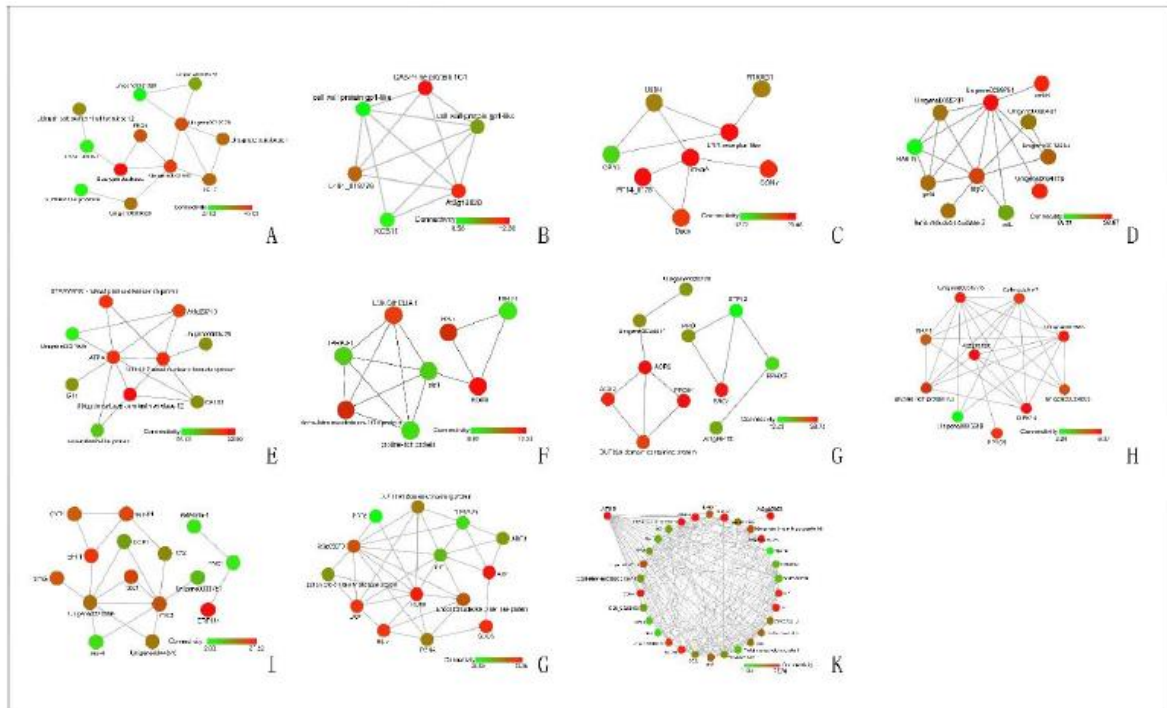


Fig. S1 Trends in expression of DEGs in susceptible mulberry at 17 days, in resistant mulberry at 23 days, after inoculation with nematodes (GBjz17d) (A), (KBjz23d) (B), 17 dpi (KBvsGB-GBjz17d) (C) and (KBvsGB-KBjz17d) (D) relative to expression in uninoculated (control) samples and the number of genes for each profile (B). The lower left corner of the trend block is the P-value. Smaller values indicate stronger enrichment (as shown in the graph below).



A: GBjz17d profile1 B: GBjz17d profile3 C: GBjz17d profile16 D: GBjz17d profile18
 E: KBjz23d profile0 F: KBjz23d profile12 G: KBjz23d profile15 H: KBjz23d profile19
 I: KBvsGB-KBjz17d profile3 J: KBvsGB-KBjz17d profile12 K: key trend of
 KBvsGB-GBjz17d

Fig.S2 Co-expression network analysis diagram of key trends