



**Supplementary FIGURE 1 | MAG2 and MAL affect plant development and stress response.** (A) RT-PCR determination of *MAL* and *MAG2* expression levels in the mutants and overexpression lines. - : not performed. (B) Immunoblot detection of myc-MAL in *MAL*/OE lines. (C) RT-PCR detection of expression of auxin-related genes. Statistics of relative band concentration (presents expression level) is shown in number below the bands (*IAs*/ACT2, measured by ImageJ). (D) Six-day-old seedlings germinated on 1/2 MS medium accumulated higher anthocyanin.