



Figure S1 FaMYB44.1 was transiently overexpressed in strawberry fruits, and the changes in phenotypes and related indexes were determined after 5 days of treatment. (A) Phenotypic changes, (B) *FaMYB44.1* expression levels, (C) anthocyanin content, (D) soluble sugar concentration, and (E) organic acid content in OE-FaMYB44.1 fruits. Statistical significance compared to the control group is indicated as follows: n.s. = No significant difference; * = $P < 0.05$. Values represent the mean of three biological replicates \pm SD.