



**Figure S3.** Comparison of leaf color of wild-type (WT) and transgenic poplar plants overexpressing (OE) *AtSep2*. Phenotypes (A) of the year-old WT and transgenic poplar plants and their leaf color (B); New leaves (C) on cuttings of WT and transgenic poplar plants and their leaf color (D); Identification of leaf color of WT (E) and transgenic poplar (F) plants by color card.