

Figure S3. SHN1/WIN1 silencing does not affect floral organ morphology and surface characteristics. (A) Inflorescence of SHN1/WIN1 RNAi (SHN1/WIN1 R) appears the same as that of WT. (B) A closer view shows no morphological difference between WT and SHN1/WIN1 R line inflorescence. (C) Floral bud morphology in WT and SHN1/WIN1 R line is similar. (D) Flowers of WT and SHN1/WIN1 R line are similar. (E-F) SEM images of the adaxial petal surface display no changes in the patterning of the cuticular ridges between WT (E) and the SHN1/WIN1 R plants (F). (G-H) SEM images of the abaxial petal indicate no changes in the patterning of the cuticular ridges in the SHN1/WIN1 R plants (H) as compared with WT (G).