



**S3 Fig. Enlarged cell width at adaxial side of the flag leaf collar of rice plants overexpressing *OsIAA12* or deficiency of *OsARF17* by Crispr/Cas9.** The cross-sections of the adaxial region of the flag leaf collar of rice plants overexpressing *OsIAA12* or deficiency of *OsARF17* by Crispr/Cas9 at 10 days after heading were shown. Bar=50  $\mu$ m.