

## Supplementary Fig. S4

Plasmid DNA was delivered to Qu-1 protoplasts using a PEG mediated method.(a). The sGFP-tagged vector was used to transform protoplasts from the Qu-1 cells. Green indicates sGFP signal in Qu-1 cells. Bar =  $50 \mu m$ ; (b). BiFC assays in Qu-1 cell protoplasts showing that PtrGCN5-1 and PtrAREB1-2 proteins interact with each other in the nucleus. Bar = $10 \mu m$ .