

Figure S2

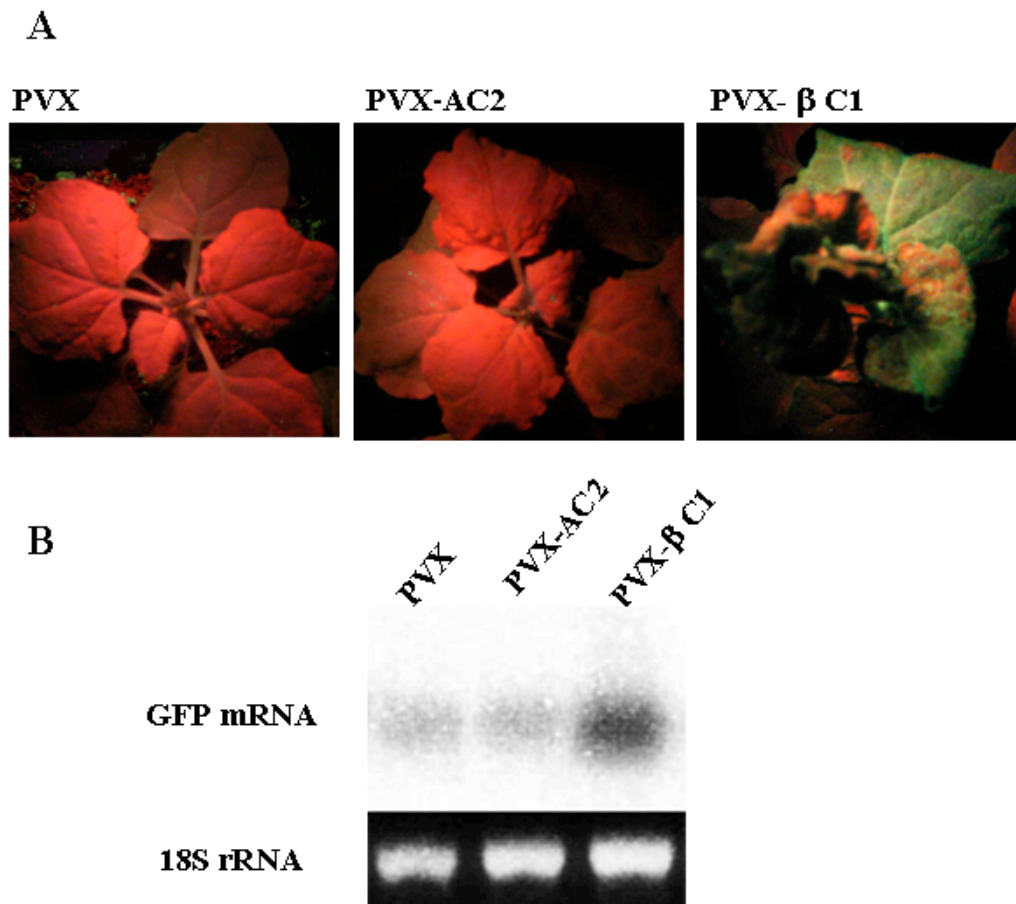


Figure S2. TYLCCNV AC2 expression cannot reverse TGS of a GFP transgene. (A) 16-TGS plants were inoculated with the PVX vector, PVX expressing AC2 from TYLCCNV (PVX-AC2), or PVX expressing β C1 (PVX- β C1), and were photographed under UV light 14 days post-inoculation. Results shown are representative of at least three independent experiments with 4 to 8 plants per treatment. (B) Gel blot analysis of RNA from leaves of 16-TGS plants inoculated as indicated. The 32 P-labeled probe was specific for GFP mRNA. The 18S rRNA loading controls were visualized by ethidium bromide staining.