



**Figure 36.** Quantitation of GUS activity in uninduced and induced tobacco plants.

- A.** GUS expression in the induced and uninduced leaf after 48h. Nt.1301: Plant transformed with pCAMBIA1301; Nt.228: Plant transformed with pITB228; Nt.228/tetR-1: Plant transformed first with pBin-tetR and second with pITB228.
- B.** Kinetics of Tc-induced GUS expression in different constructs
- C.** Real time PCR of GUS gene in induced (blue line) and uninduced (red line) plants.
- D.** Real time PCR of actin gene in induced (blue line) and uninduced (red line) plants as control experiment.