



Figure S5. Effect of the expression of the *Nicotiana tabacum* plasma membrane AQP gene *NtAQP1* on TYLCV infection of tomato plants transformed with *NtAQP1* (Tom-NtAQP1 plants), as compared with non-transgenic tomato plants (wt). (A) Tomato symptoms at 30 dpi: Tom-NtAQP1 plants showed symptoms similar to those observed in wt. (B) qPCR estimation of relative amounts of TYLCV in tomato plants at 21 dpi. Tom-NtAQP1 (black bar) and wt tomato plants (white bar); the tomato β -actin gene was used as calibrator. Data points are means \pm SE ($N = 7$).