

Table S4. TuYV accumulation measured by ELISA in infected *A. thaliana* mutants *quad*, *atr1D* and *myc234* plants used as virus source in virus transmission experiments (Exp. 2 & 3 Table 3).

Experiment ¹	Virus source plant	DAS-ELISA OD of infected plants ²	Mean OD +/- SE ³
Exp. 2	<i>quad</i> # 1	0.57	0.59 ± 0.01
	<i>quad</i> # 2	0.62	
	<i>quad</i> # 3	0.59	
	<i>atr1D</i> # 1	0.41	0.38 ± 0.03
	<i>atr1D</i> # 2	0.31	
	<i>atr1D</i> # 3	0.41	
	Col-0 # 1	0.44	0.45 ± 0.00
	Col-0 # 2	0.45	
	Col-0 # 3	0.45	
Exp. 3	<i>myc234</i> # 1	1.24	/
	Col-0 # 1	1.82	/

¹The experiments are those mentioned in Table 3.

²DAS-ELISA OD value at 405 nm 1 h after substrate incubation. The mean OD value of three non-infected Col-0 is 0.09 ± 0.005 for exp. 2 and 0.153 ± 0.004 for exp. 3.

³Mean DAS-ELISA OD value +/- Standard Error.