

Table S3. TuYV titer measured by qRT-PCR in infected *A. thaliana* mutants *quad*, *pad4-1* and *atr1D* plants used as virus source in a virus transmission experiment (Exp. 1 Table 3).

<i>A. thaliana</i> mutant plants	TuYV genome copies/ng total RNA \pm SE ¹	Mean TuYV genome copies/ng total RNA \pm SE
<i>quad</i> # 1	4.74E+05 \pm 2.88E+04	4.43E+05 \pm 1.58E+04
<i>quad</i> # 2	4.22E+05 \pm 2.52E+04	
<i>quad</i> # 3	4.33E+05 \pm 4.38E+04	
<i>pad4-1</i> # 1	4.35E+05 \pm 3.84E+04	4.23E+05 \pm 2.19E+04
<i>pad4-1</i> # 2	3.81E+05 \pm 1.54E+04	
<i>pad4-1</i> # 3	4.54E+05 \pm 1.42E+04	
<i>atr1D</i> # 1	7.37E+05 \pm 2.70E+04	4.78E+05 \pm 1.29E+05
<i>atr1D</i> # 2	3.43E+05 \pm 9.45E+03	
<i>atr1D</i> # 3	3.54E+05 \pm 2.92E+04	
Col-0 # 1	6.21E+05 \pm 2.75E+04	6.15E+05 \pm 2.35E+04
Col-0 # 2	6.53E+05 \pm 1.49E+04	
Col-0 # 3	5.72E+05 \pm 2.82E+04	

¹TuYV genome copies in each plant sample analyzed by qRT-PCR \pm Standard Error of technical triplicates.