

Table S8. The effect of *Arabidopsis thaliana* genotypic diversity and *Turnip yellows virus* (TuYV) on rosette diameter in a pair-wise interaction experiment. Fixed effects included genotype, (TuYV) (presence/absence) and cultivation (mixture/monoculture). Non-significant terms were eliminated from the model. *F* and *P* values refer to ANOVA tests of each factor separately and the interactions between them. N=400.

| Fixed term | F | n.d.f. | d.d.f. | P |
|-----------------------|----------|---------------|---------------|----------|
| Genotype | 90.99 | 1 | 165.0 | <0.001 |
| TuYV | 3.5 | 1 | 165.0 | 0.06 |
| Cultivation | 2.24 | 1 | 165.0 | 0.1 |
| Genotype. Cultivation | 3.96 | 1 | 165.0 | 0.05 |