**Fig. S2.** Phenotypic fitness measurements taken for four *Arabidopsis thaliana* genotypes grown in experimental repeats 1 and 2 and in the presence and absence of *Hyaloperonospora arabidopsidis* (*Hpa*). **a**) Mean rosette diameter after five weeks growth. **b**) Mean number of days taken to flower. **c**) Mean seed mass produced per plant averaged over all four genotypes. **d**) The logarithm of response ratios (lnRR) an indicator of competitive ability. Error bars show 95% confidence interval of mean.

