

Table S6. Two-way ANOVAs of the direct cost of CMV infection ($Trait_i/Trait_m$) on *Arabidopsis* life-history traits, by using “plant density” and “accession” as factors.

Trait	<i>n</i>	Plant Density			Accession			D x A		
		<i>df</i>	<i>F</i>	<i>P</i>	<i>df</i>	<i>F</i>	<i>P</i>	<i>df</i>	<i>F</i>	<i>P</i>
RW_i/RW_m	135	2	13.62	1×10^{-5}	2	1.85	0.161	4	1.22	0.307
IW_i/IW_m	135	2	4.02	0.031	2	2.63	0.076	4	2.11	0.083
SW_i/SW_m	135	2	4.88	0.019	2	4.13	0.026	4	7.94	1×10^{-5}

Traits (RW_i/RW_m : Effect of CMV infection in Rosette Weight; IW_i/IW_m : Effect of CMV infection in Inflorescence Weight; SW_i/SW_m : Effect of infection in Seed Weight) are listed on the left. *n*: number of observations. *df*: degrees of freedom. *F*: *F*-value from the type III sum of squares ANOVA for each factor. *P*: Estimated probability of obtaining this *F*-value under the null hypothesis.