

Table S13. One-way ANOVAs of the impact of host plant density in the indirect cost of CMV infection [$(\text{Trait}/\text{Trait}_m)_{\text{Inter-class}}/(\text{Trait}/\text{Trait}_m)_{\text{Intra-class}}$] on *Arabidopsis* life-history traits.

Accession	Trait	Plant Density			
		<i>n</i>	<i>df</i>	<i>F</i>	<i>P</i>
<i>Boa-0</i>					
	Ratio <i>RW</i>	75	1	0.78	0.379
	Ratio <i>IW</i>	75	1	7.06	0.009
	Ratio <i>SW</i>	75	1	4.33	0.041
<i>Cen-1</i>					
	Ratio <i>RW</i>	75	1	4.18	0.040
	Ratio <i>IW</i>	75	1	0.01	0.924
	Ratio <i>SW</i>	75	1	6.15	0.025
<i>Ler</i>					
	Ratio <i>RW</i>	75	1	55.57	1x10 ⁻⁵
	Ratio <i>IW</i>	75	1	2.39	0.127
	Ratio <i>SW</i>	75	1	4.17	0.039

Accessions and traits (**Ratio *RW***: $(RW/RW_m)_{\text{Inter-class}}/(RW/RW_m)_{\text{Intra-class}}$; **Ratio *IW***: $(IW/IW_m)_{\text{Inter-class}}/(IW/IW_m)_{\text{Intra-class}}$; **Ratio *SW***: $(SW/SW_m)_{\text{Inter-class}}/(SW/SW_m)_{\text{Intra-class}}$) 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.