

**Table S15.** One-way ANOVAs of the impact of CMV prevalence at 4 plants per pot in the effect of CMV infection ( $Trait_i/Trait_m$ ) on *Arabidopsis* life-history traits.

Accession	Trait	Prevalence			
		<i>n</i>	<i>df</i>	<i>F</i>	<i>P</i>
<b><i>Boa-0</i></b>					
	$RW_i/RW_m$	75	4	0.46	0.762
	$IW_i/IW_m$	75	4	2.17	0.113
	$SW_i/SW_m$	75	4	4.17	0.004
<b><i>Cen-1</i></b>					
	$RW_i/RW_m$	75	4	7.63	$1 \times 10^{-5}$
	$IW_i/IW_m$	75	4	9.24	$1 \times 10^{-5}$
	$SW_i/SW_m$	75	4	1.08	0.734
<b><i>Ler</i></b>					
	$RW_i/RW_m$	75	4	42.21	$1 \times 10^{-5}$
	$IW_i/IW_m$	75	4	20.26	$1 \times 10^{-5}$
	$SW_i/SW_m$	75	4	2.43	0.056

Accessions and 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.