

Table S3. One-way ANOVAs of the impact of host plant density on *Arabidopsis* life-history traits in infected (I) and mock-inoculated (M) plants.

Accession	Trait	<i>n</i>	Plant Density (I; I/I; I/I/I)			Plant Density (M; M/M; M/M/M/M)		
			<i>df</i>	<i>F</i>	<i>P</i>	<i>df</i>	<i>F</i>	<i>P</i>
Boa-0								
	<i>RW</i>	45	2	23.8	1x10 ⁻⁵	2	40.1	1x10 ⁻⁵
	<i>IW</i>	45	2	21.6	1x10 ⁻⁵	2	9.6	3x10 ⁻⁴
	<i>SW</i>	45	2	30.1	1x10 ⁻⁵	2	15.1	1x10 ⁻⁵
Cen-1								
	<i>RW</i>	45	2	7.6	0.002	2	9.5	4x10 ⁻⁴
	<i>IW</i>	45	2	23.2	1x10 ⁻⁵	2	19.7	1x10 ⁻⁵
	<i>SW</i>	45	2	12.7	1x10 ⁻⁵	2	135.4	1x10 ⁻⁵
Ler								
	<i>RW</i>	45	2	39,2	1x10 ⁻⁵	2	36.2	1x10 ⁻⁵
	<i>IW</i>	45	2	213.3	1x10 ⁻⁵	2	646.7	1x10 ⁻⁵
	<i>SW</i>	45	2	17.4	1x10 ⁻⁵	2	59.5	1x10 ⁻⁵

Accessions and traits (***RW***: Rosette Weight; ***IW***: Inflorescence Weight; ***SW***: 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.