Supplementary Table S4. Variance of rarefied ASV relative abundances of the control samples collected on days 1, 9 and 26 days at 26 and 30° Celsius determined by multivariate permutation  $analysis^{a}. \\$ 

<b>Group interactions</b>	P-value	Residuals
Temperature	0.092907	
Days	0.000999*	0.58689
Temperature:Days	0.287712	

<sup>\*</sup> Statistically significant differences in sample's relative abundance (p-value  $\leq$  0.05). <sup>a</sup> Multivariate permutation analysis performed by "adonis" function in "vegan" R package using 1000 permutations.