

## Supplementary Information

### **The photoheterotroph *Dokdonia* sp. MED134 modulates the expression of resource acquisition and anaplerotic carbon fixation pathways in response to temperature**

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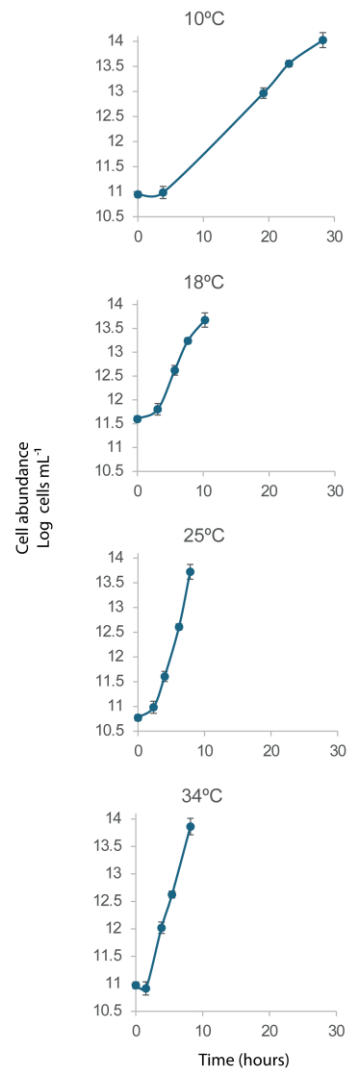
#### **Supplementary Tables:**

**Suppl. Table 1.** List of genes that are differentially expressed between light and dark conditions according to the Wald test ( $\alpha = 0.01$ ).

**Suppl. Table 2.** List of genes that are differentially expressed between temperature conditions according to the LRT test ( $p < 0.001$ ).

**Suppl. Table 3.** List of genes assigned to each of the clusters using *Clust* software.

## Supplementary Figures:



**Supplementary Figure 1. Growth curves of *Dokdonia* MED134 at different acclimation temperatures.** RNA samples for transcriptomic analysis were collected during exponential growth at the last time point shown in the plot.