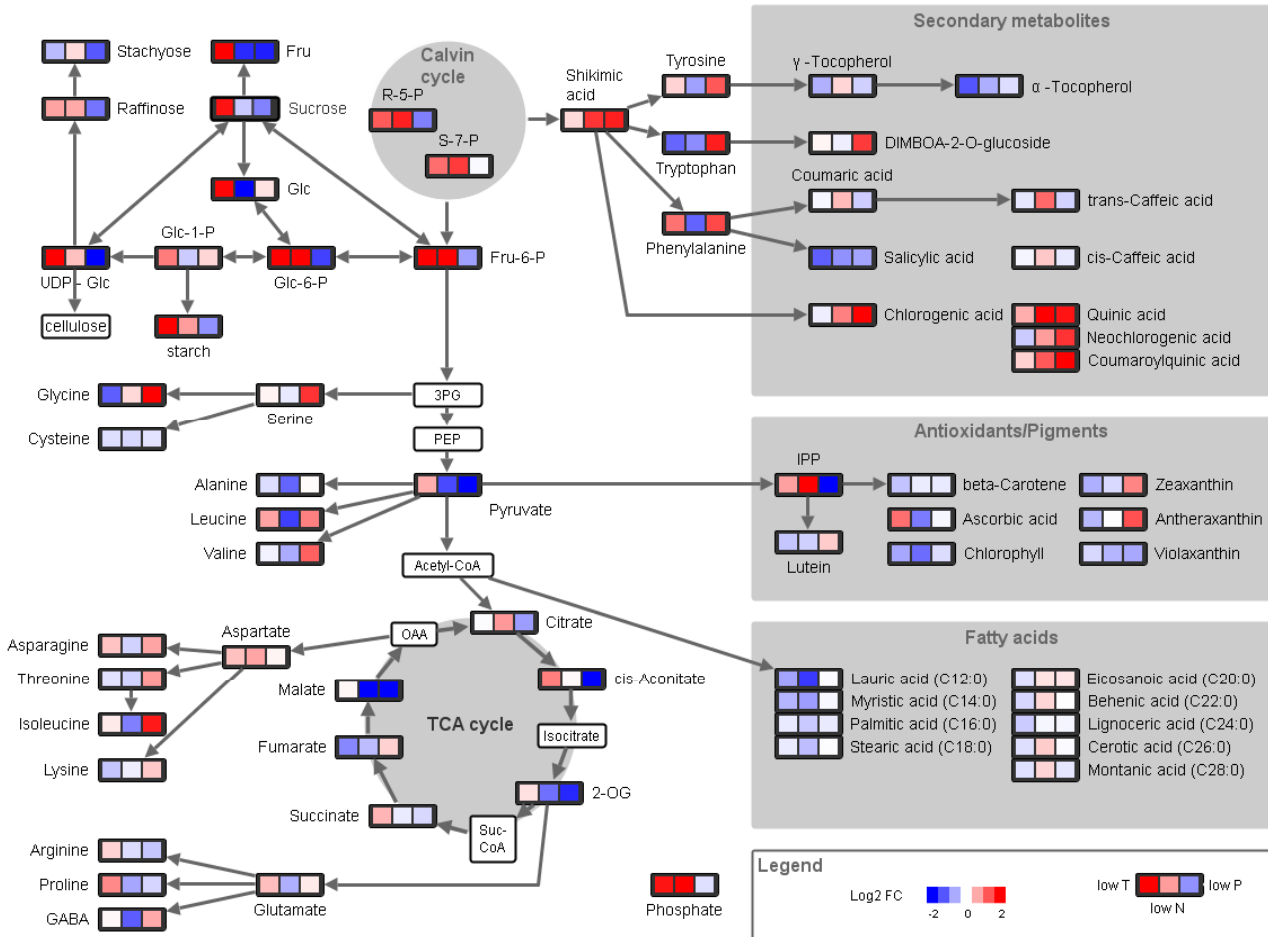


Supplementary figure S1: Changes in metabolites connected to primary metabolism under low temperature, low N and low P stress.
 Data is presented as heatmaps for log2 fold changes in stressed vs control conditions.



Supplementary figure S2: Expression of transcripts commonly up-regulated under low temperature, low nitrogen and low phosphorus conditions along the leaf gradient (tip – base)

