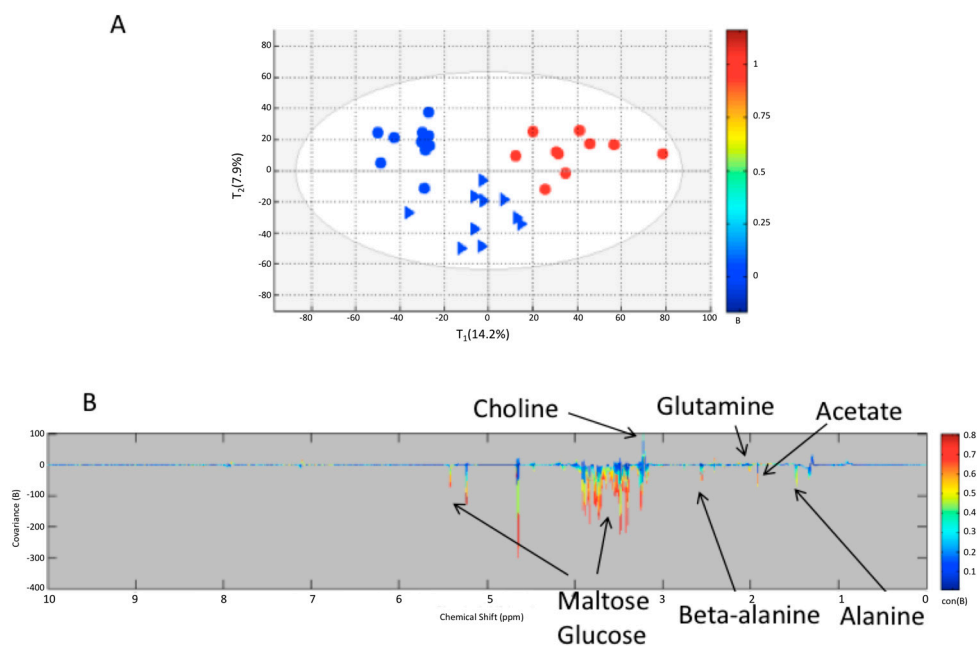






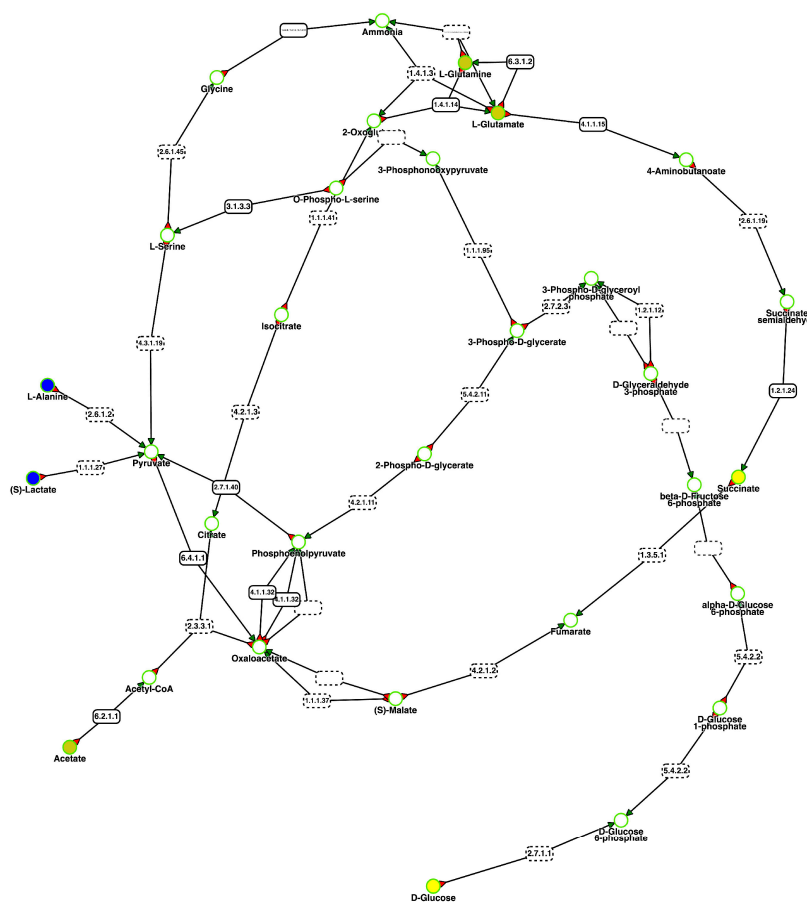
# Supplementary Materials: Metabolomics with Nuclear Magnetic Resonance Spectroscopy in a *Drosophila melanogaster* Model of Surviving Sepsis

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**Figure S1.** PLS model computed with the three groups of *Drosophila melanogaster*. The score plot (A) shows the variability of each sample according to their groups; The loading plot (B) shows the covariance of the spectral bins colored according to the  $R$  values between the model and the group belonging. Blue dots: unmanipulated; blue triangles: sham; Red dots: sepsis survivors.

-  Irreversible reaction
-  Reversible reaction
-  Metabolites in:
-  Default



**Figure S2.** MetExplore extracted sub-pathways relating the highest number of metabolites from the Table 1. The metabolites, in OPLS model comparing sham to sepsis survivors, down-regulated are colored in yellow and those detected not modulated colored in blue.