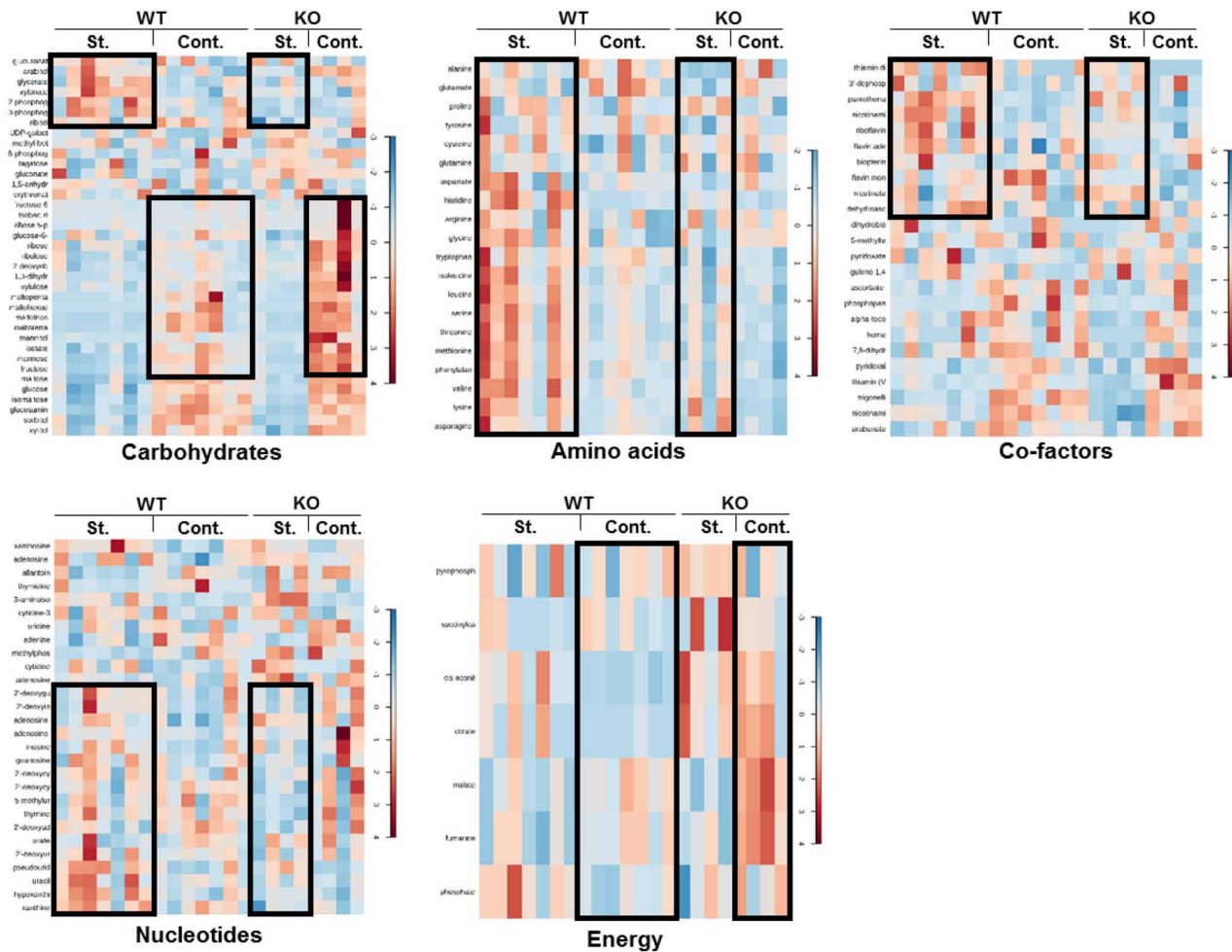


SUPPLEMENTARY FIGURE AND TABLE



Supplementary Figure S1: Selected heat maps showing specific groups of metabolites. The black boxes indicate the extensive changes of the metabolites in different conditions. St.: starvation, Cont.: control.

Supplementary Table S1: Summary of 347 found metabolites. The *p* values of each compound including $P_{\text{contrasts}}$, P_{genotype} , $P_{\text{treatment}}$ and $P_{\text{interaction}}$ were calculated via 2-way ANOVA and ANOVA contrasts.