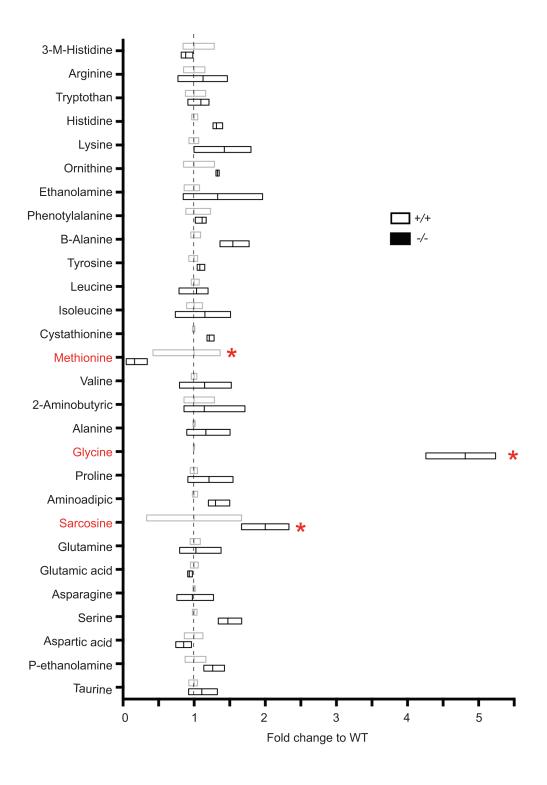
Supplemental material

## **AMINOACIDS AT 2 DPF**



**Supplemental Figure 1:** LC-MS analysis of the levels of the main proteogenic and non-proteogenic amino acids at 2 dpf reveals a significant increase in sarcosine and glycine as well as a decrease in methionine level between gldc -/- and +/+ embryos. Box and whiskers display min and max values and a line shows the median value.