C:\Users\Administrator\Desktop\Figure S3.tif

**Figure 3 – figure supplement 2** fpkm values of the differentially expressed genes in glycine, serine and threonine metabolism pathway (*n* = 5 replicates, Student’s *t* test, \*\*\* *P* < 0.0001). In volin plots, where the volin encompass the first to the third quartiles, inside the volin the horizontal line shows the median.