# Boxplot Visualization Summary

Input Dataset: report boxploot2->e.csv.

One-way Boxplots: 3boxplots were generated for all the compounds. The samples were grouped by fake\_two\_group. The factor of fake\_two\_group was distinguished by the colors. The fake\_two\_group has 2 levels, A, B. An example boxplot (1th xylose.svg) is given in the Figure 3.

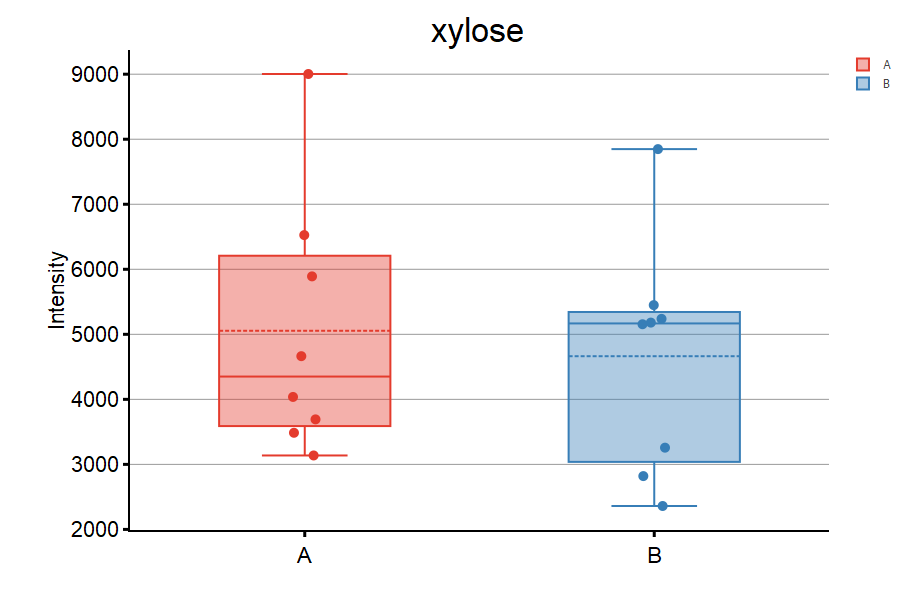


Figure 4, an example boxplot: 1th xylose.svg.

*For the purpose of publication and presentations, MetDA outputs graphics as .svg format. The .svg is vector graphics format, meaning the picture won't get blurred when zoomed out. It can also be easily converted to other formats like .png, .eps and .pdf using online tools. Multiple applications, including Chrome, IE, Inkscape, can open it.*

Output file: report boxploot2->Boxplot->boxplot\_plot.zip.