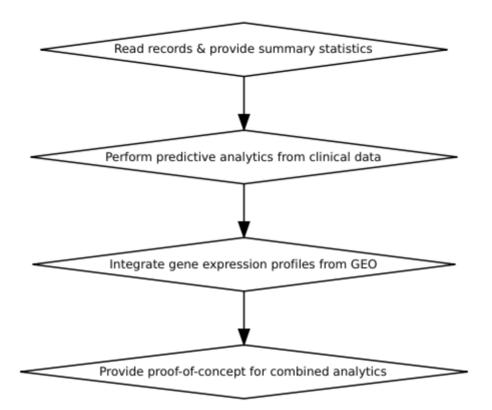
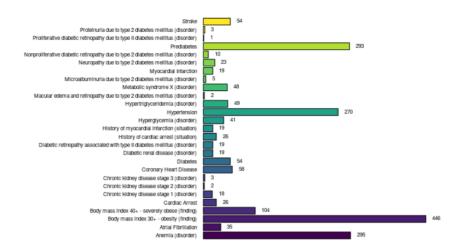
# **Supplementary Information**



### **Clinical Data**

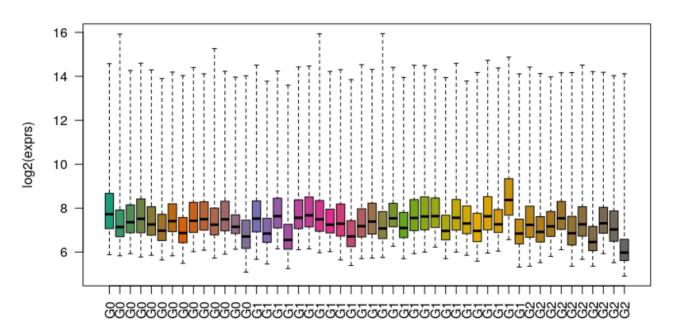
1. Disorder Frequency

#### Frequency of each metabolics disorder

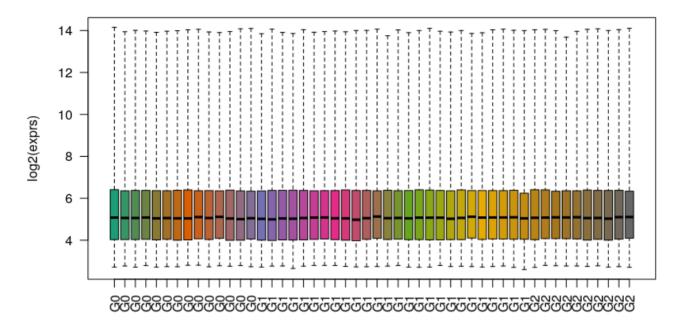


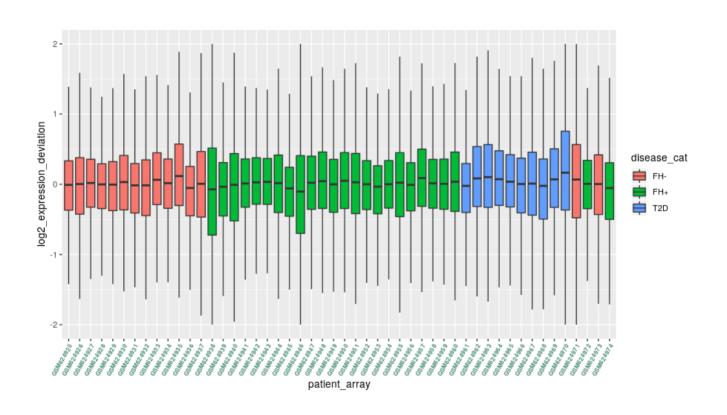
#### **GSE25462**

#### Raw Data

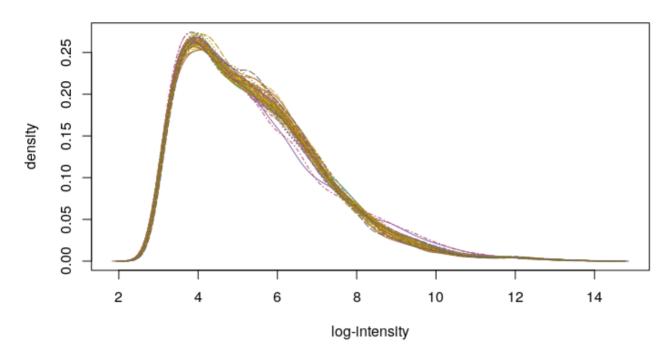


#### **Norm Data**

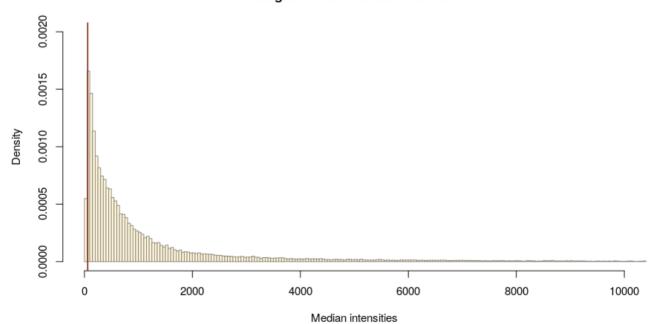


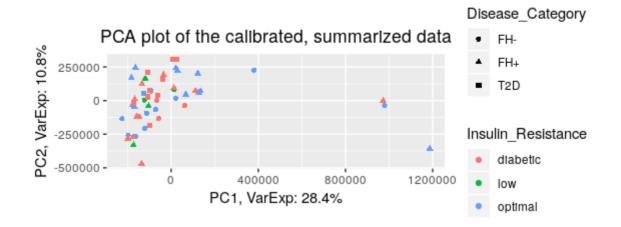


### **Normalised Expression Density**

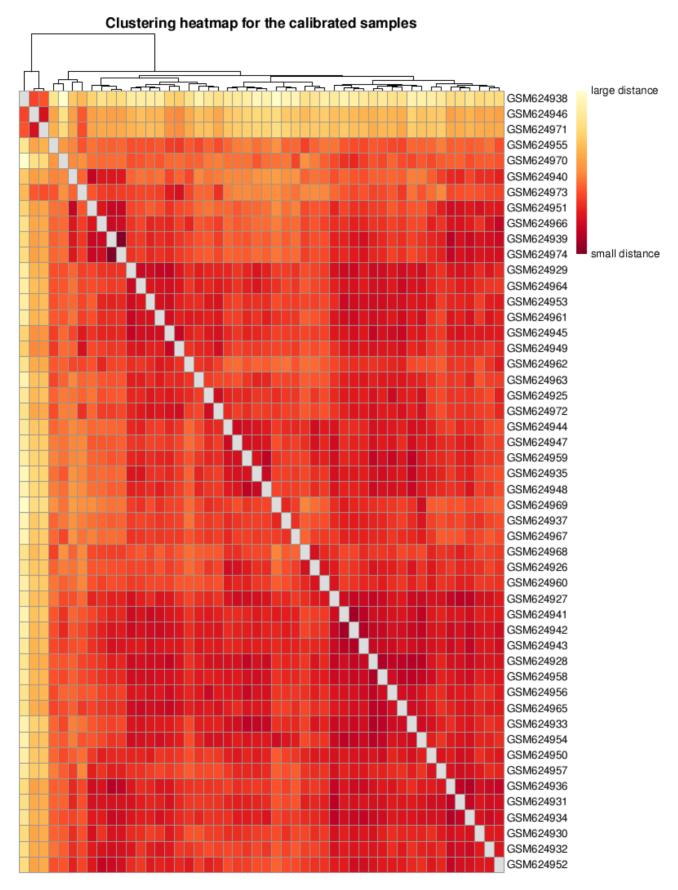


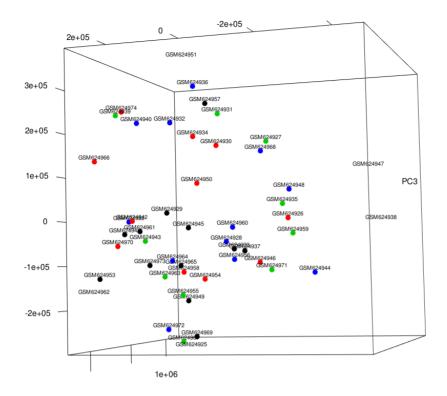
#### Histogram of the median intensities

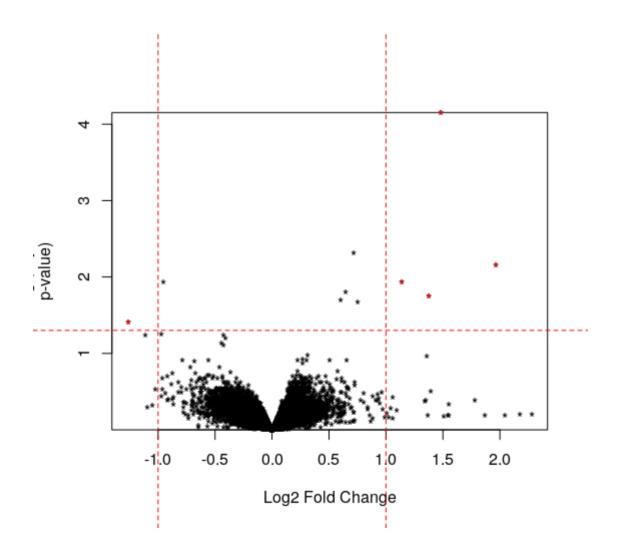


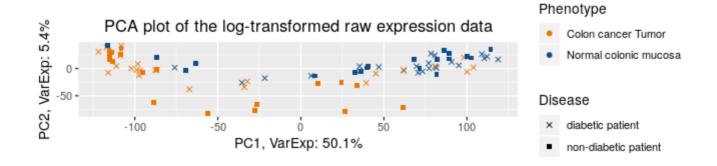


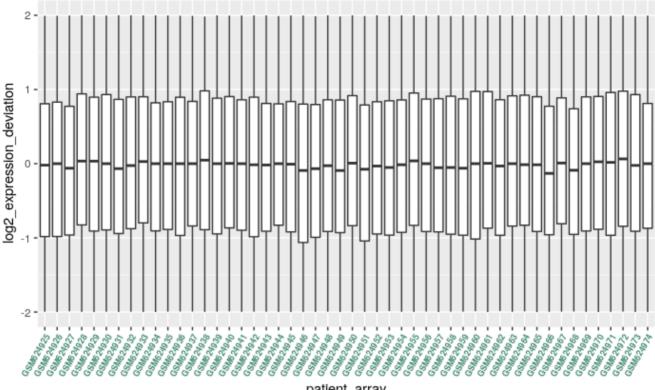






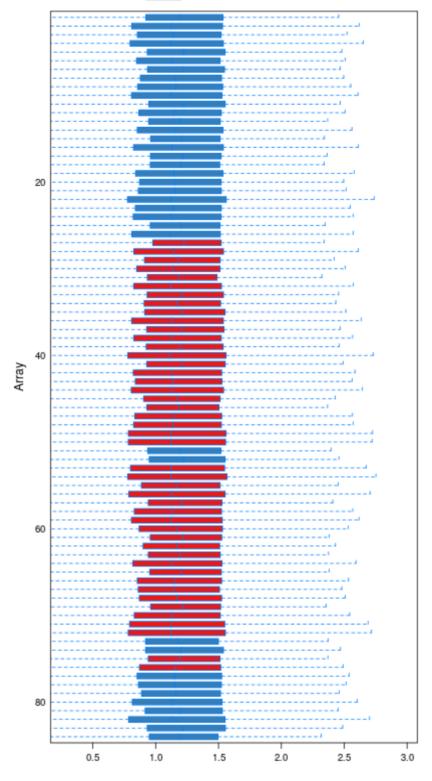




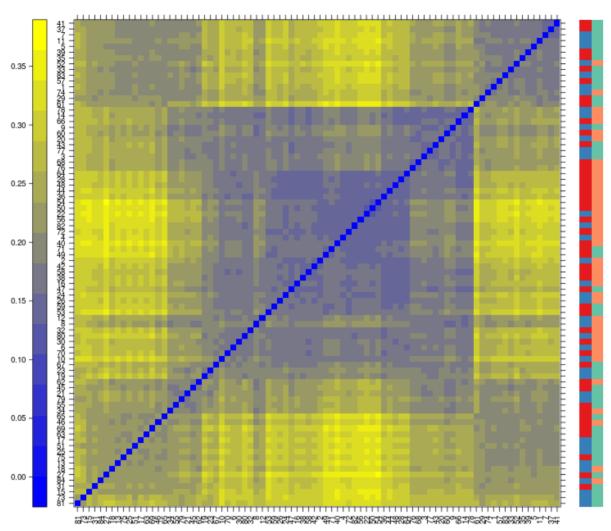


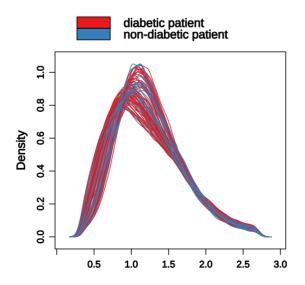
patient array

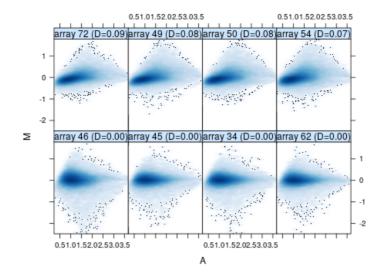
## diabetic patient non-diabetic patient

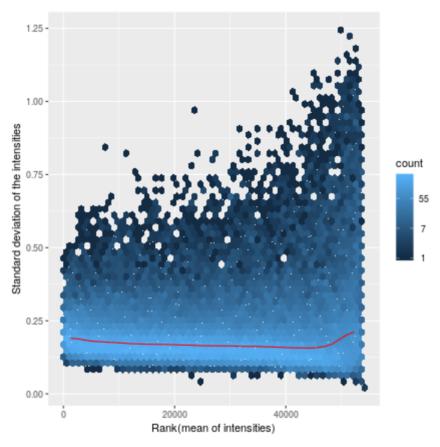




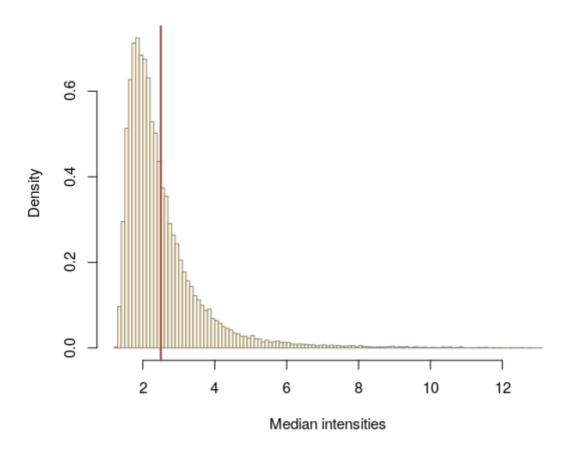








### Histogram of the median intensities



### From other sources

