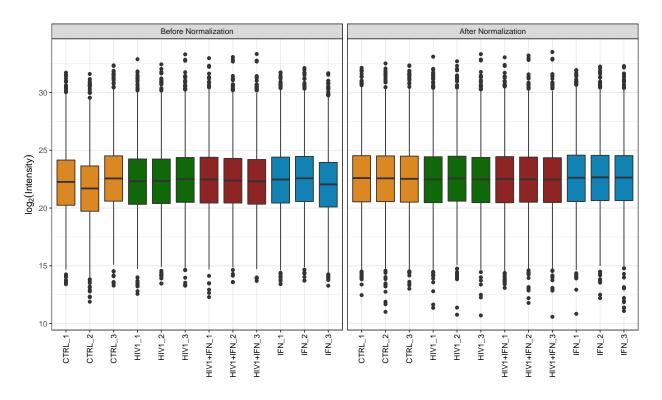
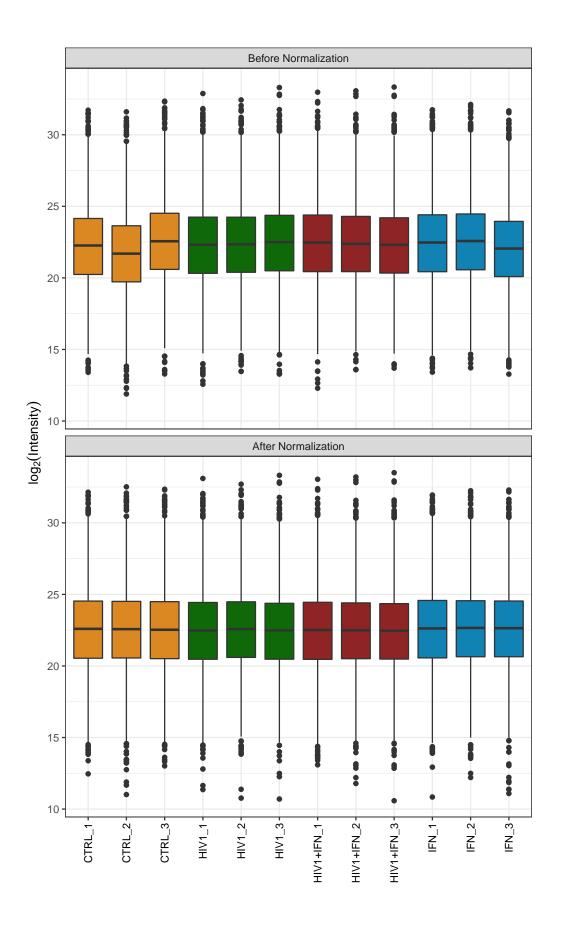
## Graphs for Amita's paper - with data from U Laval

Karen Cristine Goncalves dos Santos

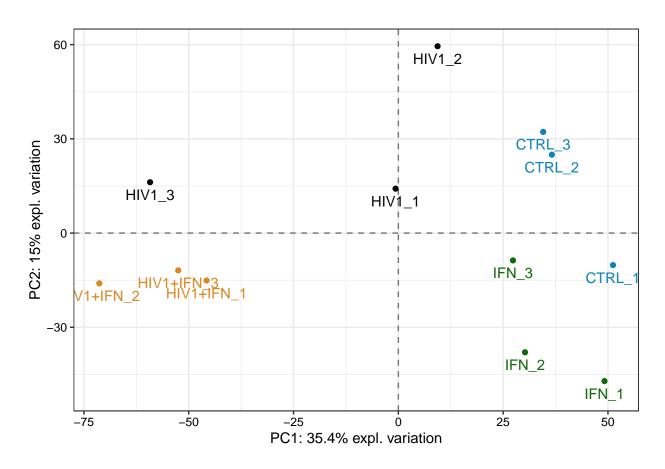
Apr 25 2020

### 2) Page 4 of the PDF file: BoxPlot before and after normalization.

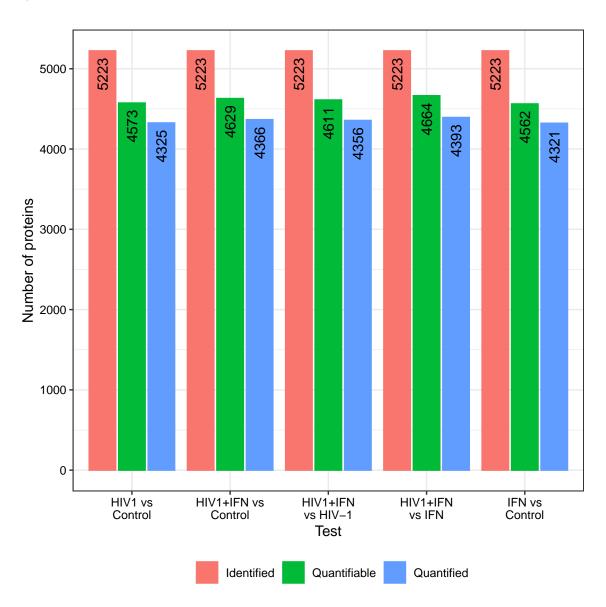




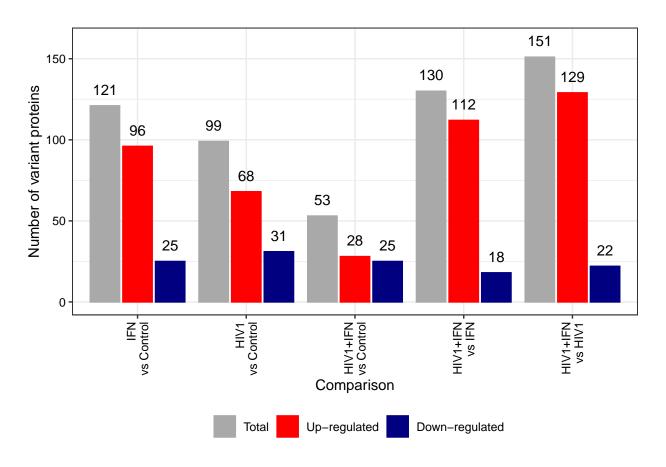
# 3) PCA analysis



### 4) Number of quantifications for each comparison

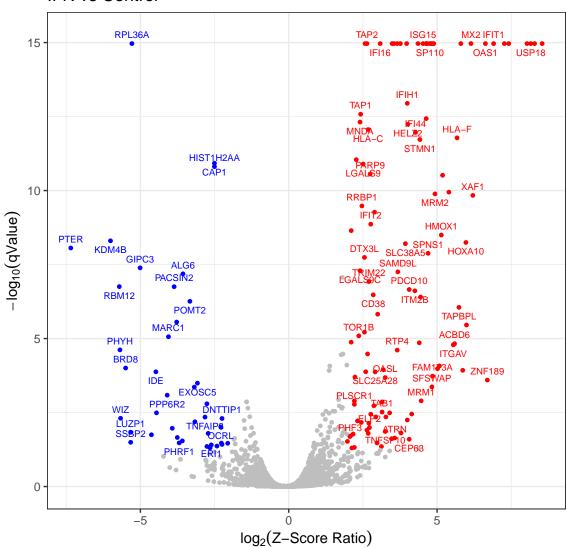


### 5) Number of variant proteins for each comparison

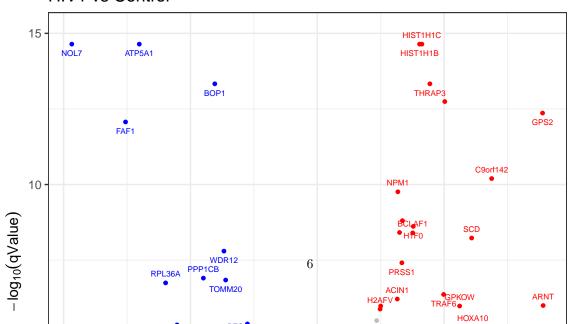


### 6) Volcano plots

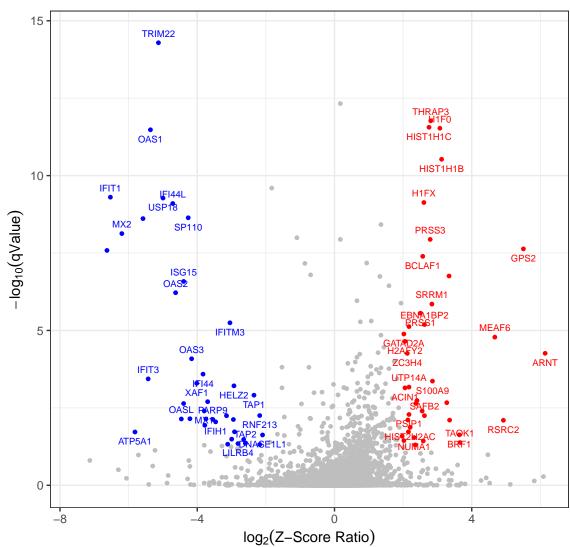




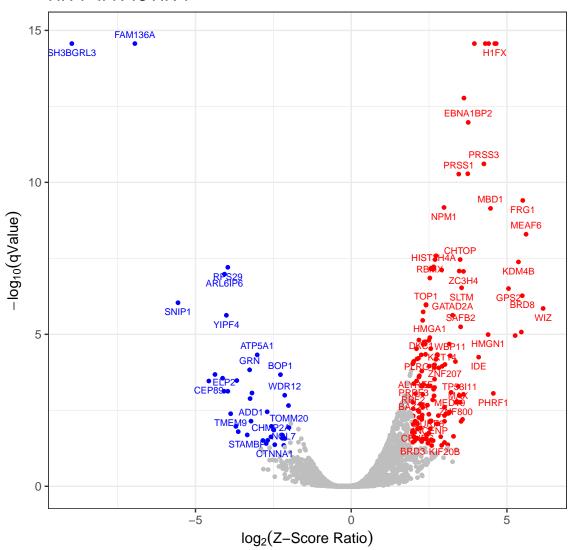
#### HIV1 vs Control

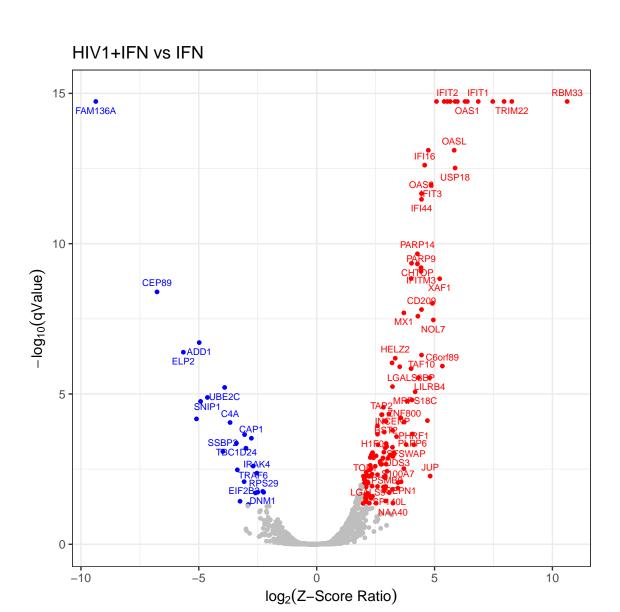






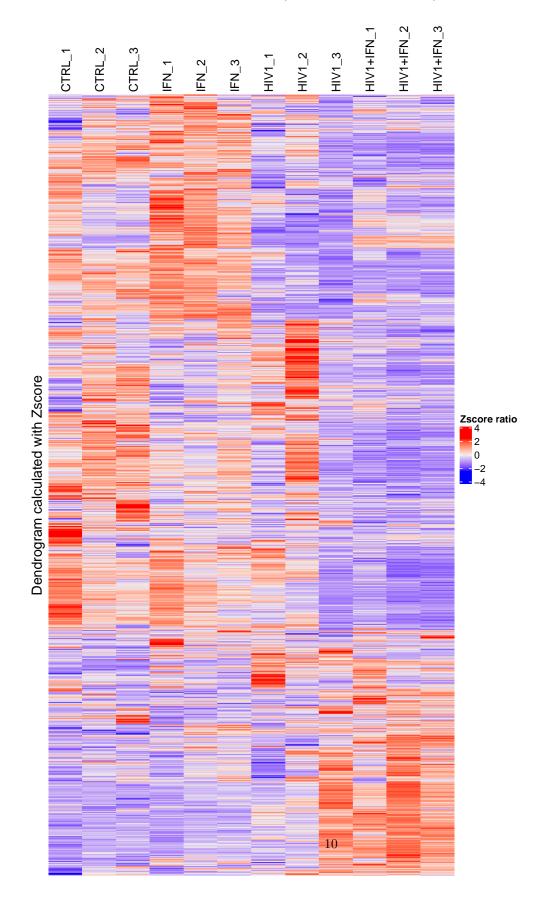




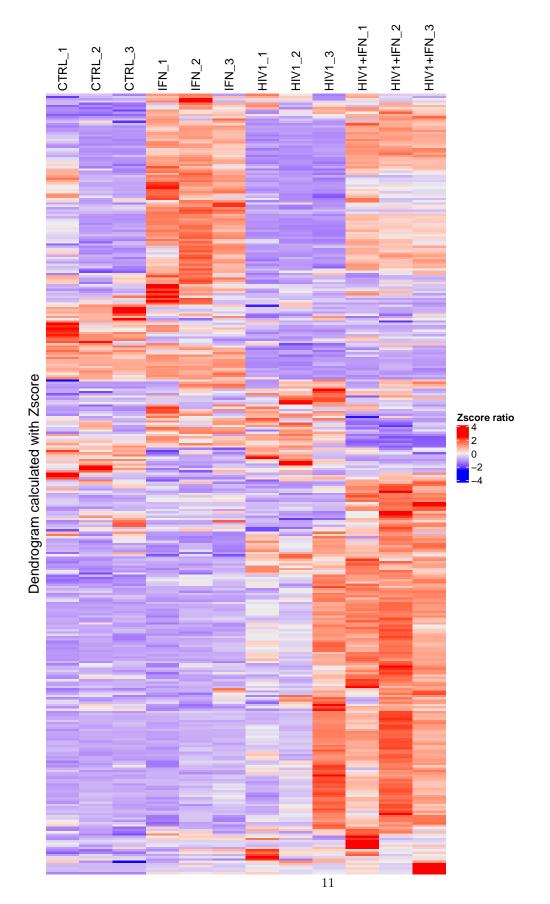


### 7) Heatmaps

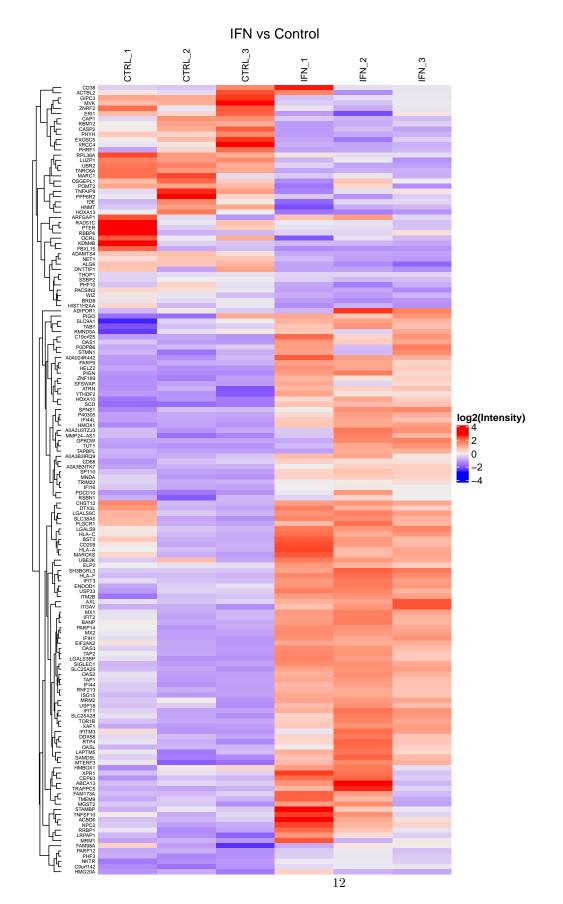
Single heatmap with all proteins (deregulated or not)



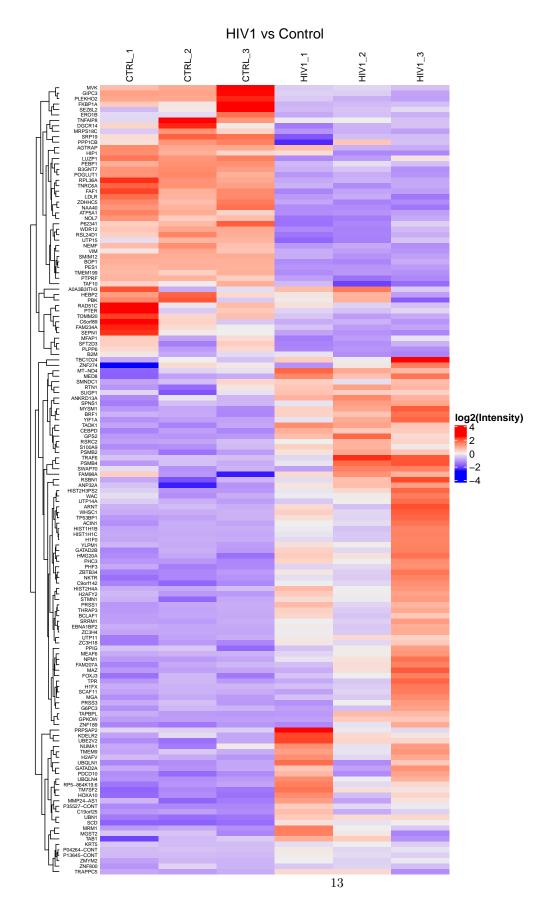
### Single heatmap with only deregulated proteins



#### Heatmap of deregulated proteins in test IFN vs Control



#### Heatmap of deregulated proteins in test HIV-1 vs Control



# 10) HIV-1 peptids in the nuclear membrane

Abundance of HIV-1 proteins in nuclear envolope fractions

