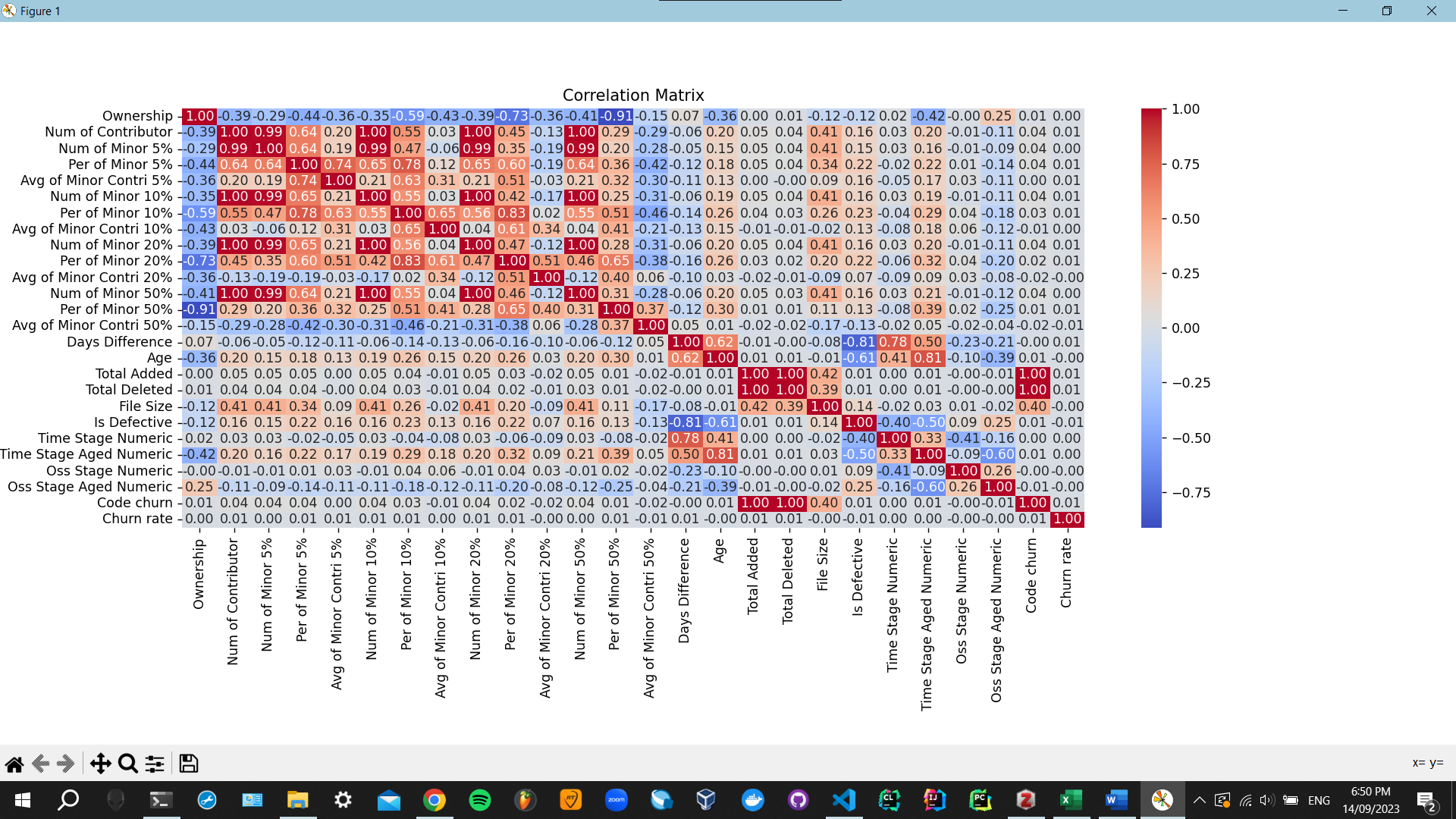
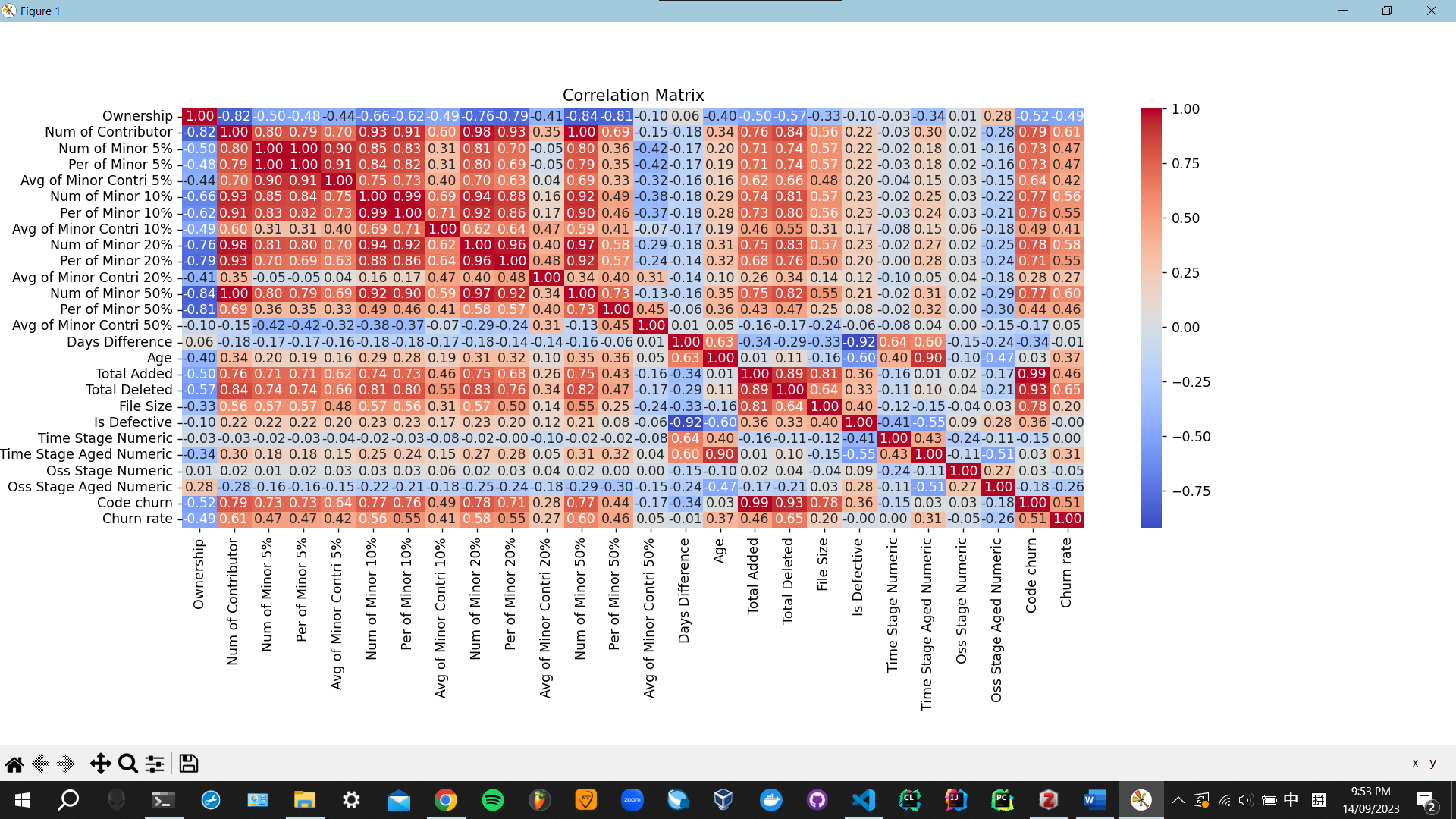
# Is Defective

Combined (1:1, pytorch/tensorflow)

## Heatmap (Pearson)



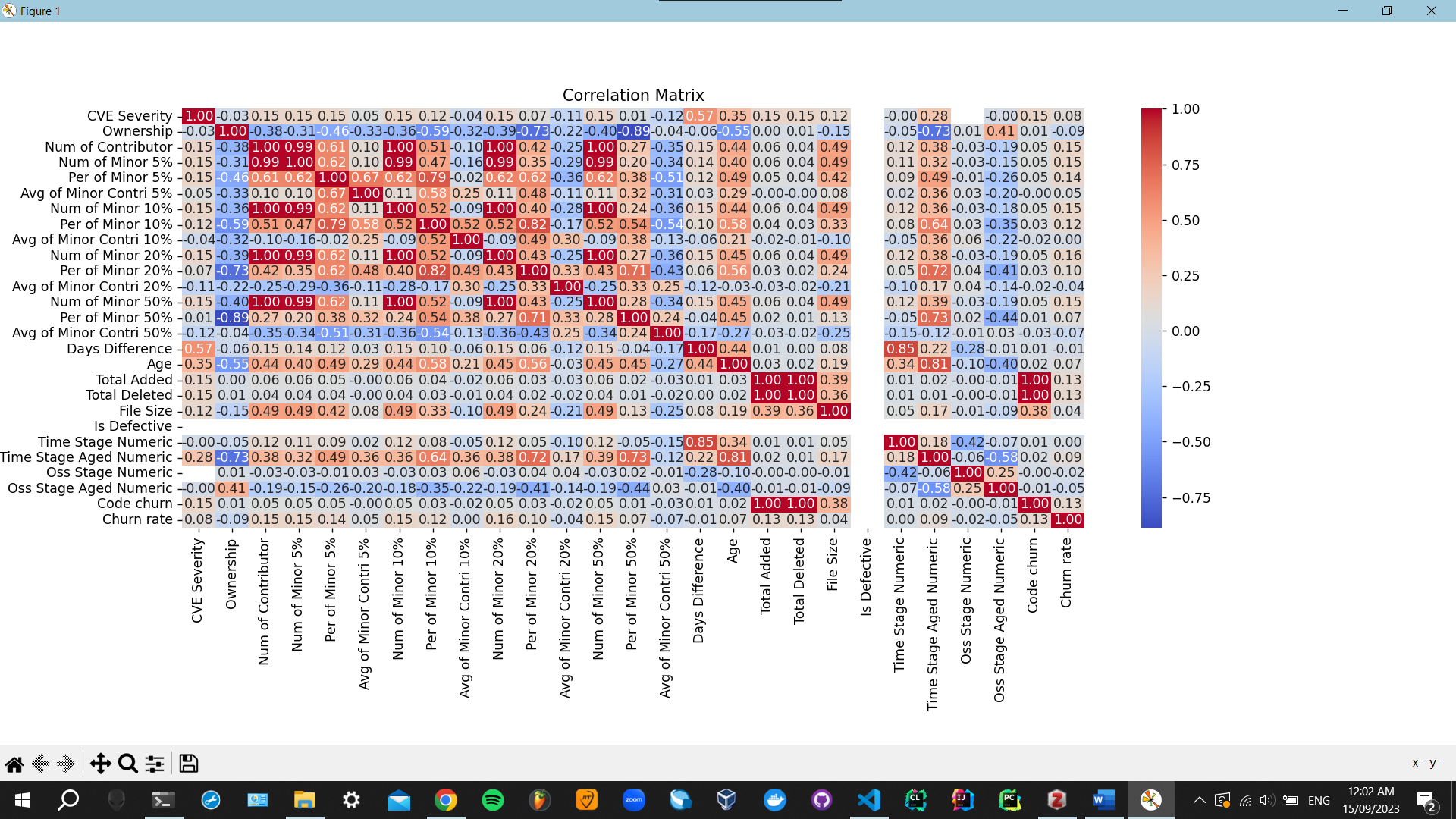
## Heatmap (Spearman)



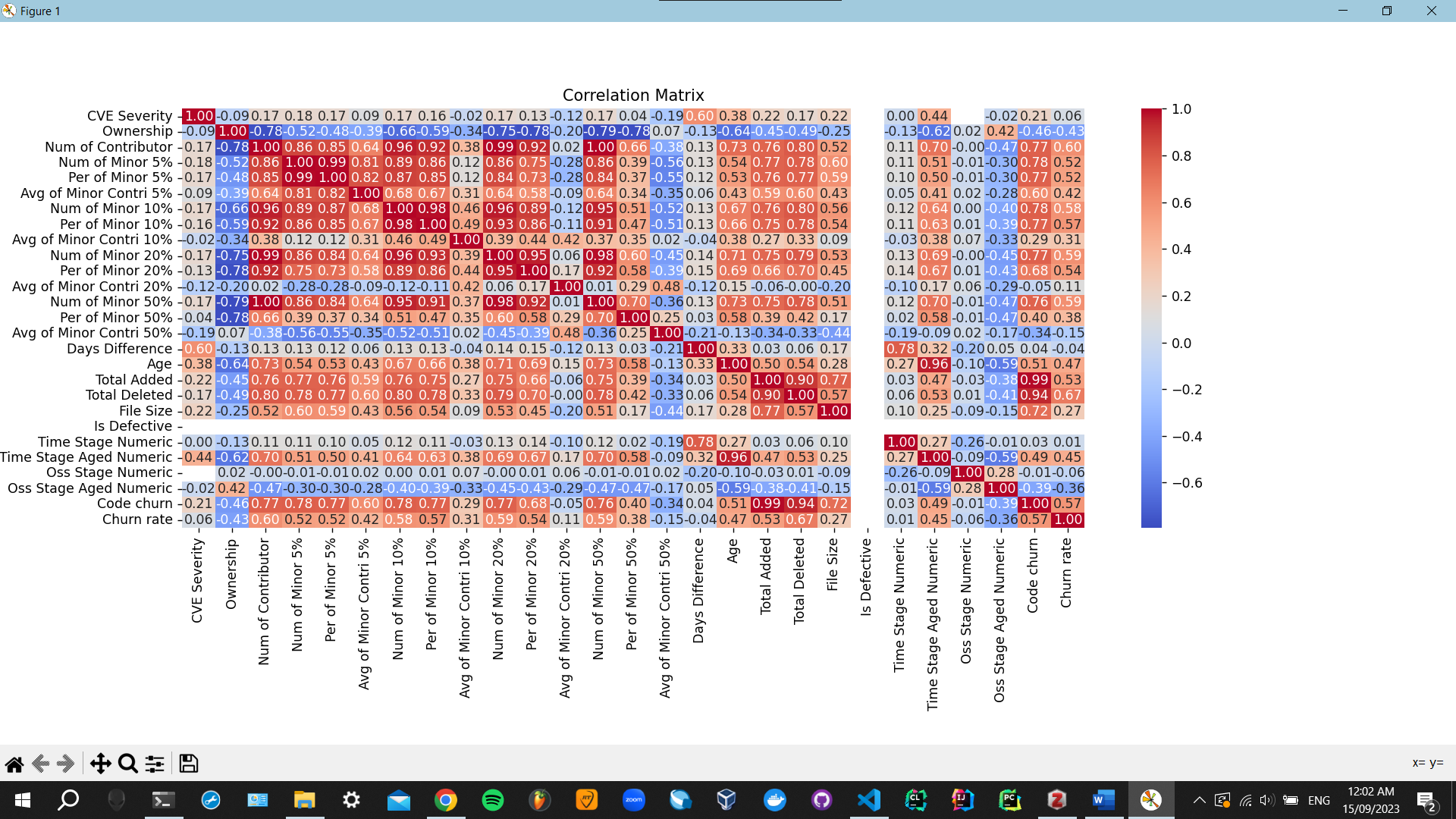
# Vulnerable (vs Age/Time)

Pytorch + tensorflow

## Heatmap (Pearson)

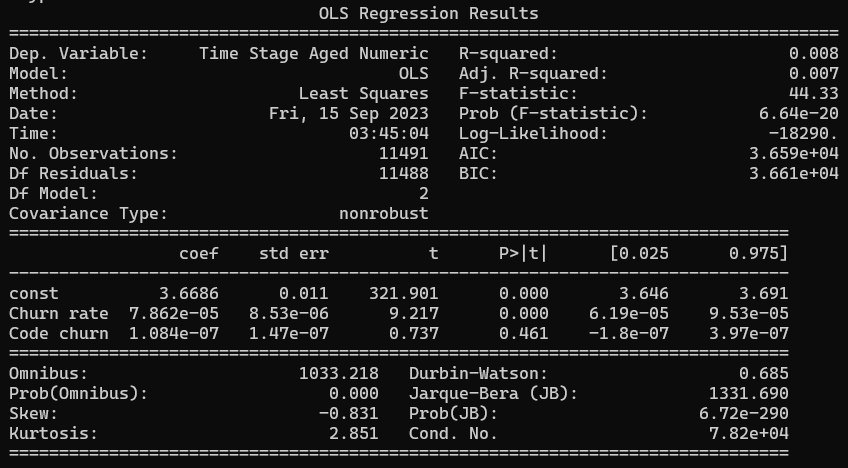


## Heatmap (Spearman)

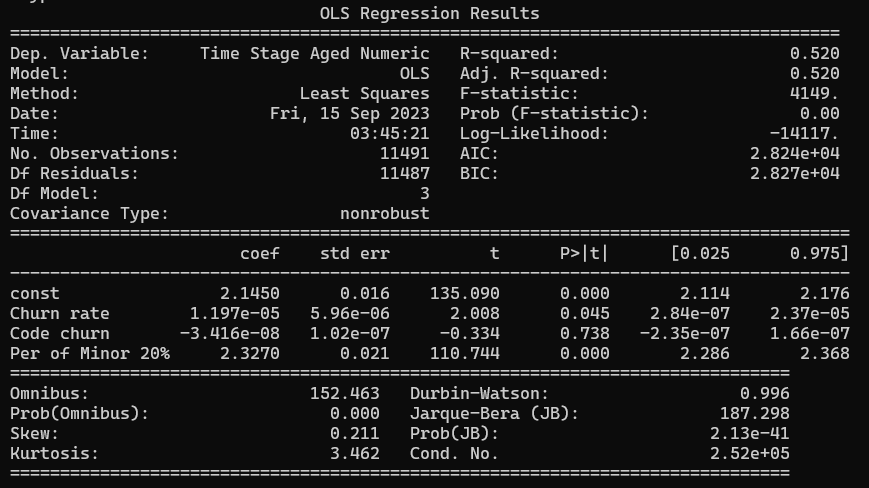


## Multiple Linear Regression

### Classic



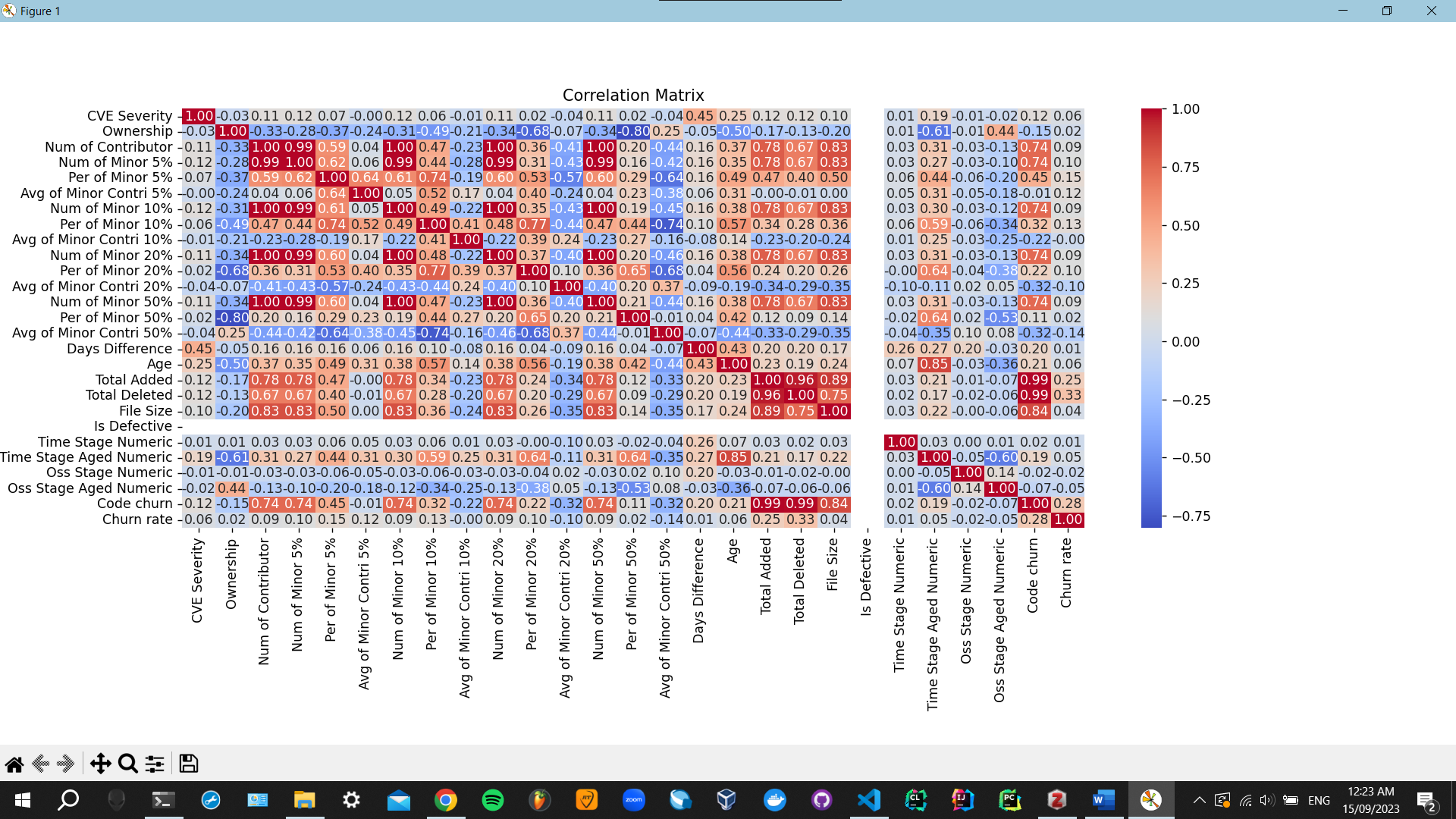
### Classic + Minor



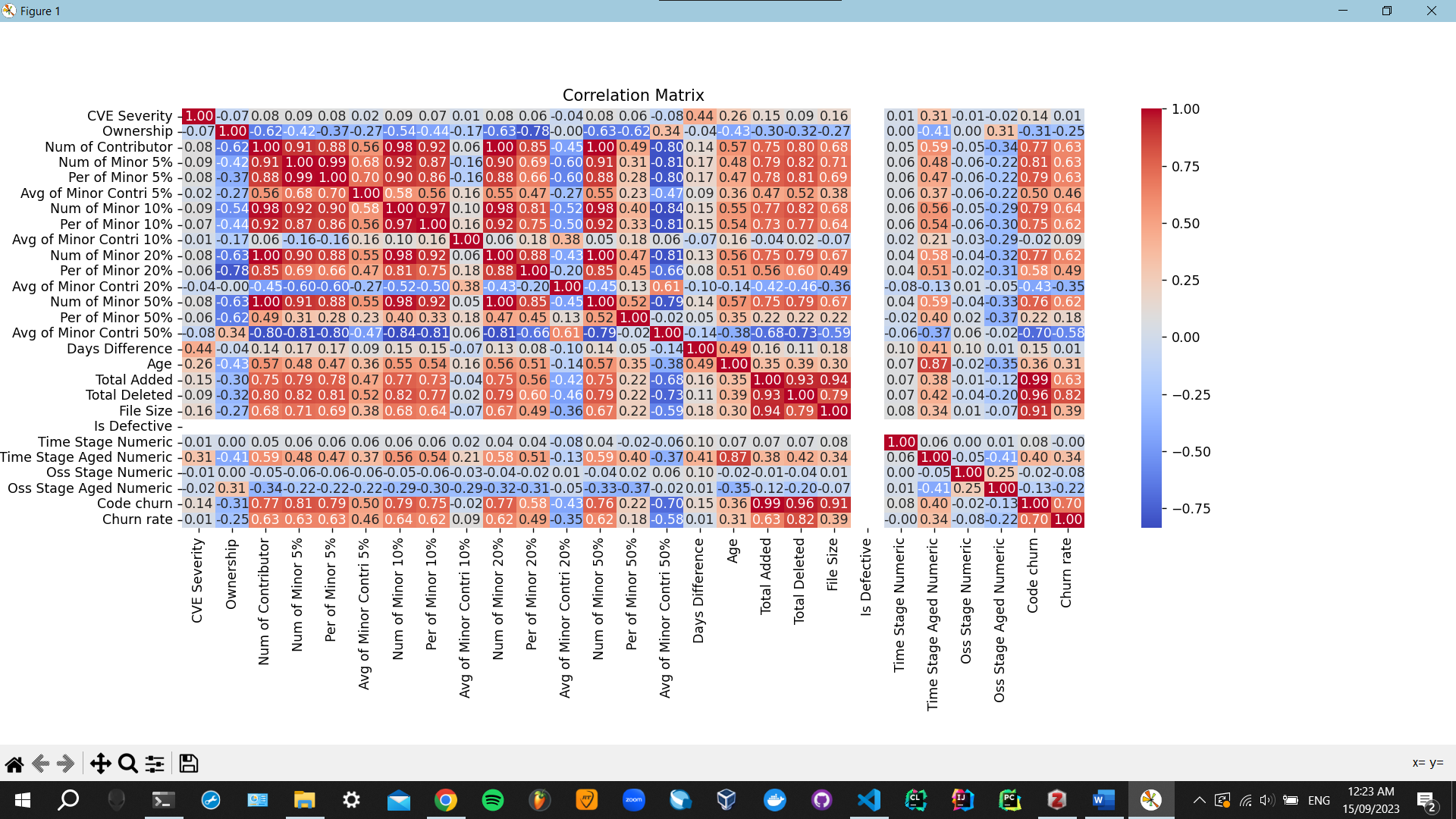
# CVE Severity

NVD official

## Heatmap (Pearson)



## Heatmap (Spearman)



Threshold

Component Type

Prediction