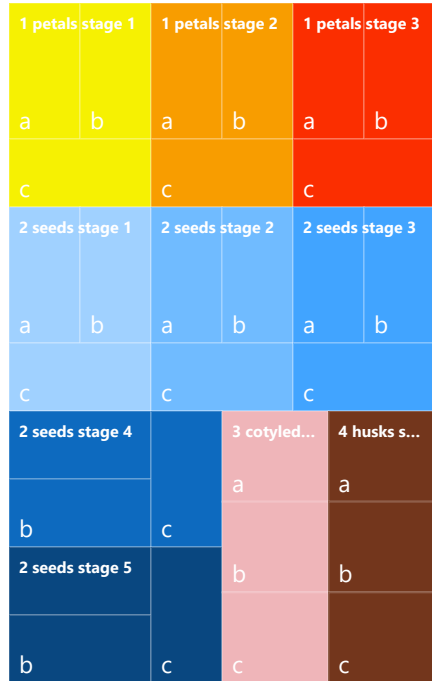
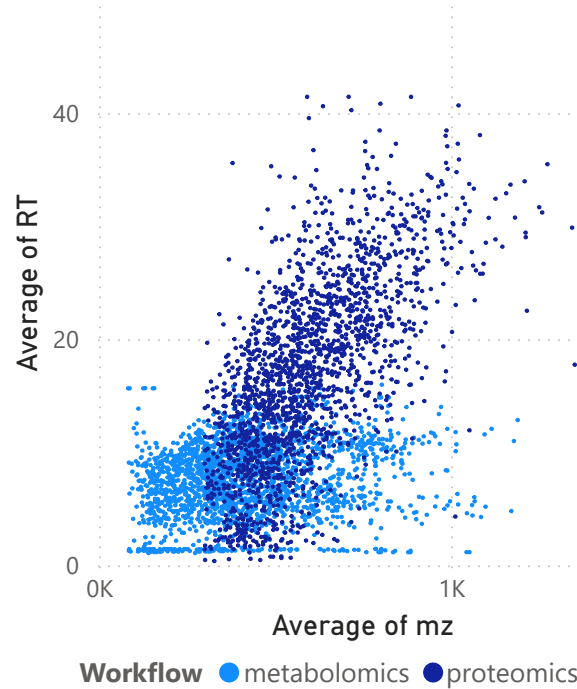


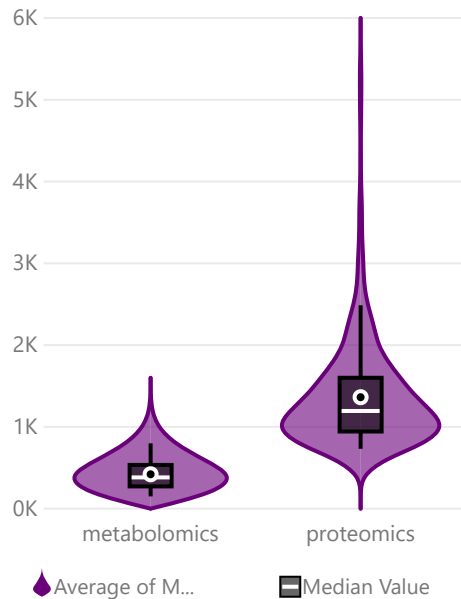
A. Tree map of experimental design



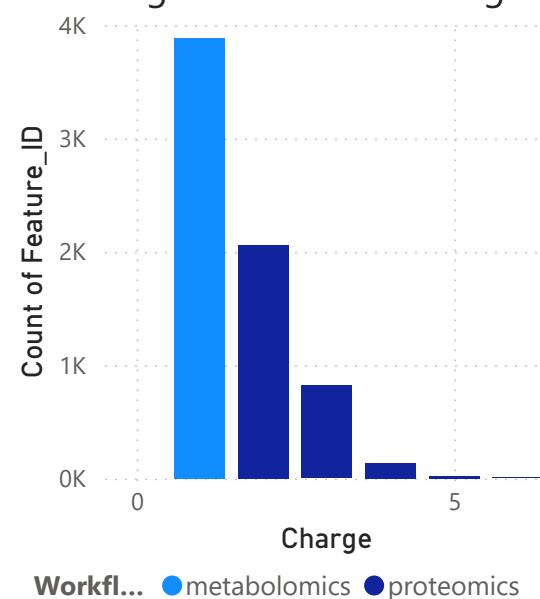
B. Scatterplot of feature mz by RT



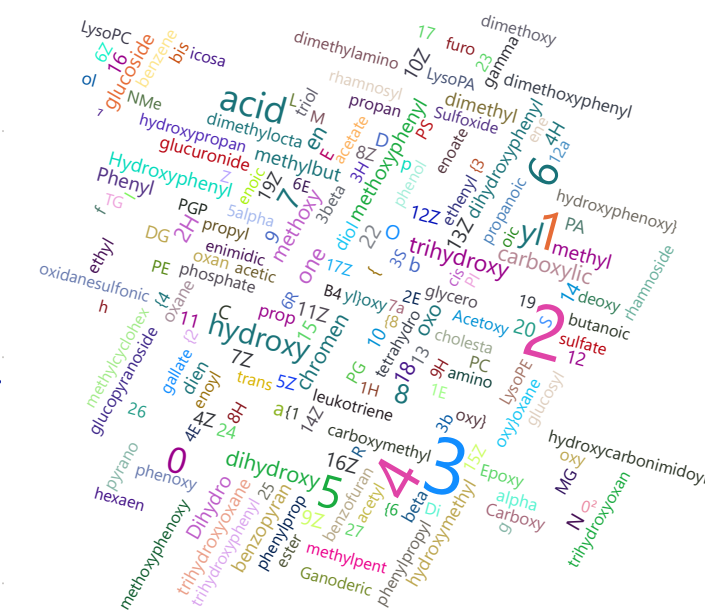
C. Violin plot of feature mass



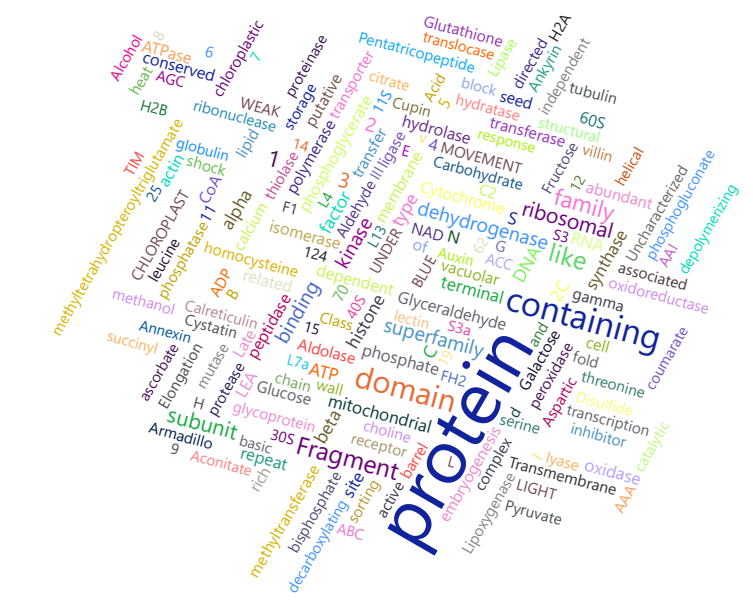
D. Histogram of feature charge



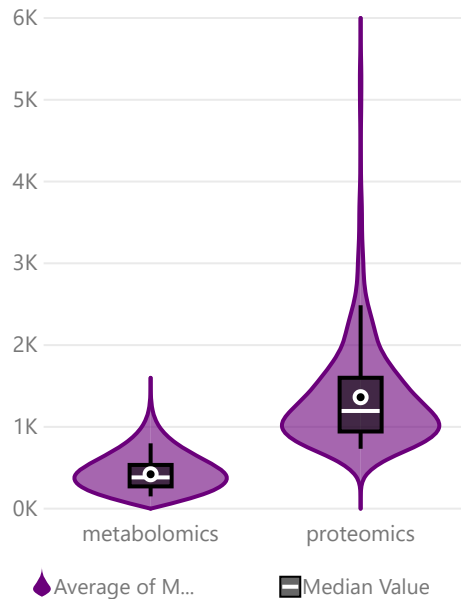
F. Word cloud of metabolite names



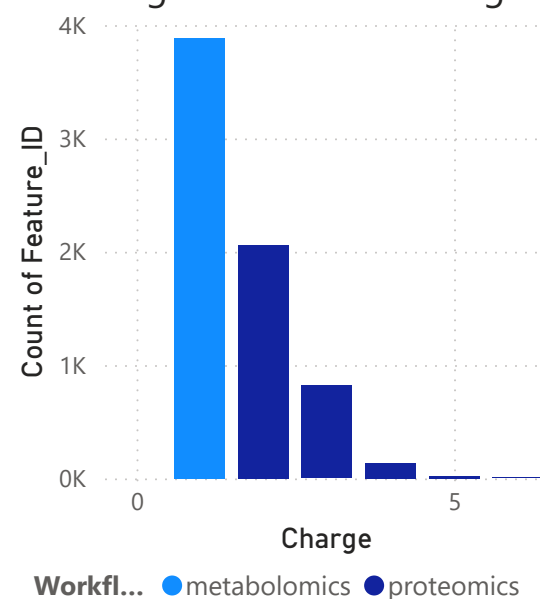
I. Word cloud of protein names



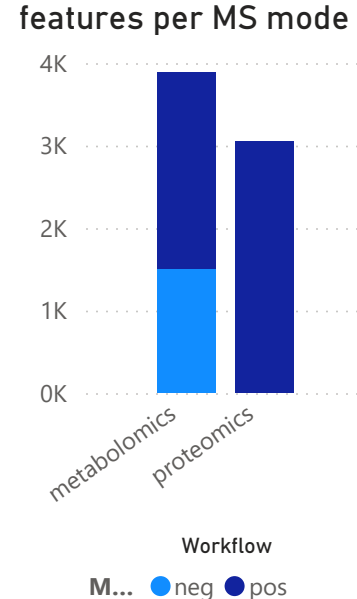
C. Violin plot of feature mass



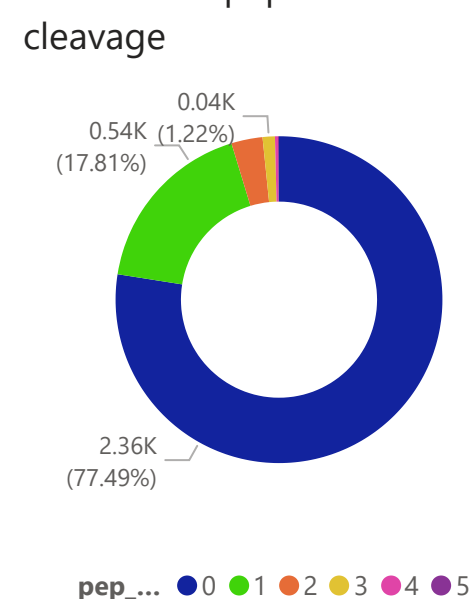
D. Histogram of feature charge



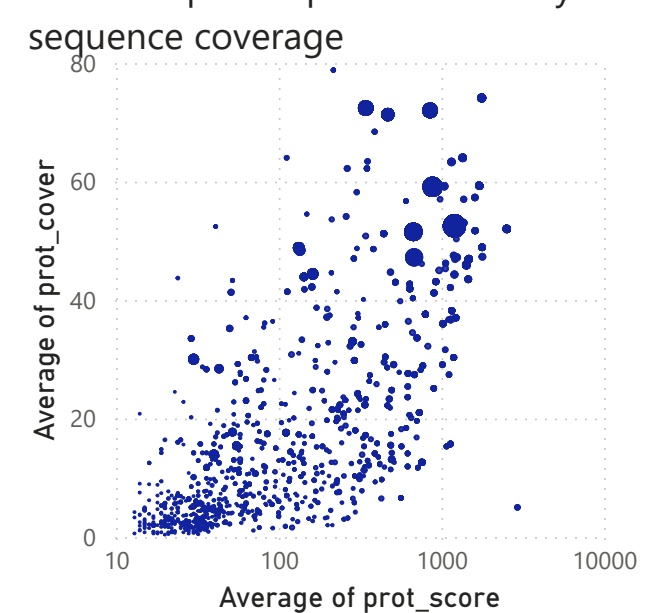
E. Histogram of features per MS mode



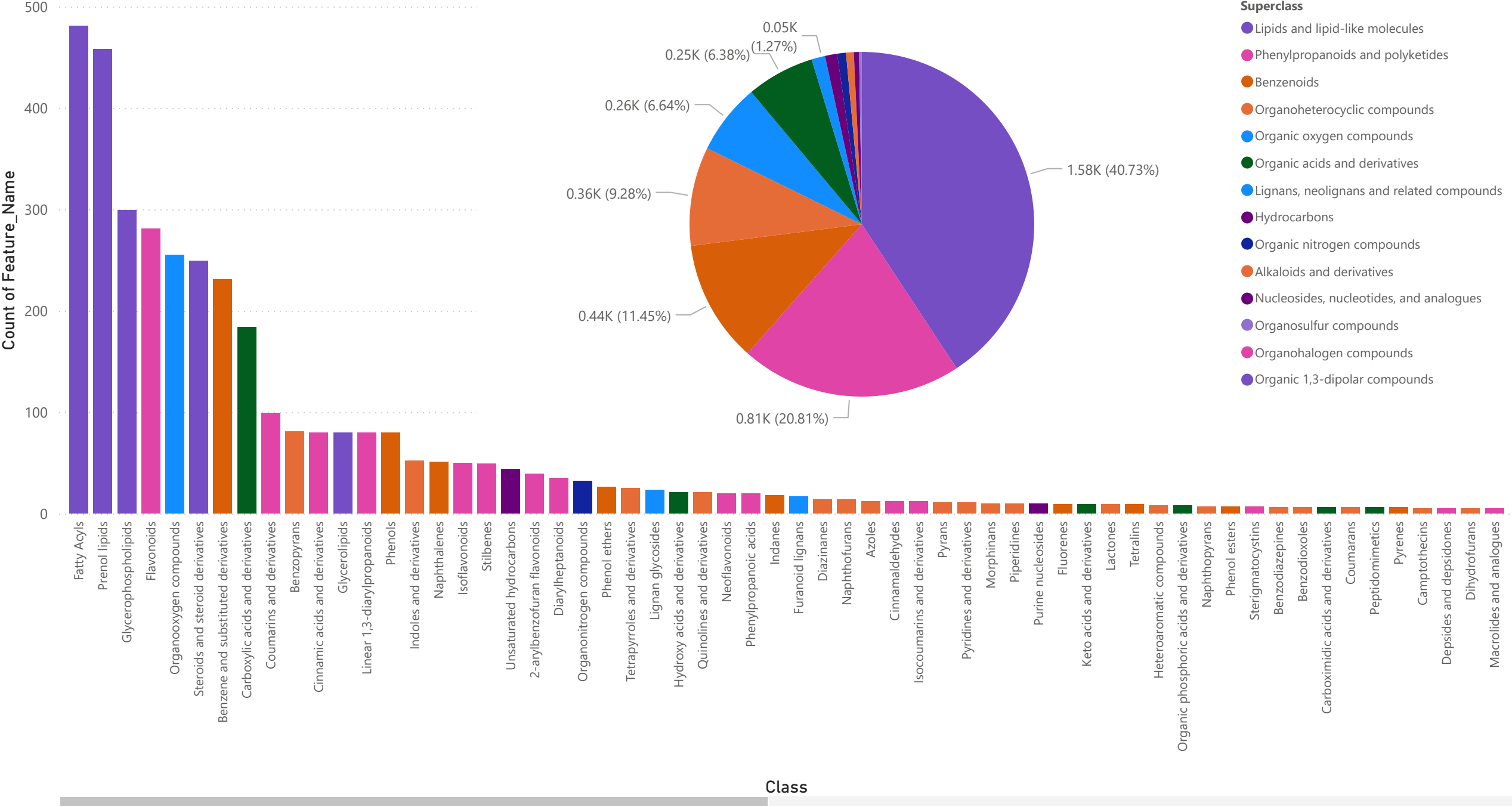
G. Donut of peptide missed cleavage



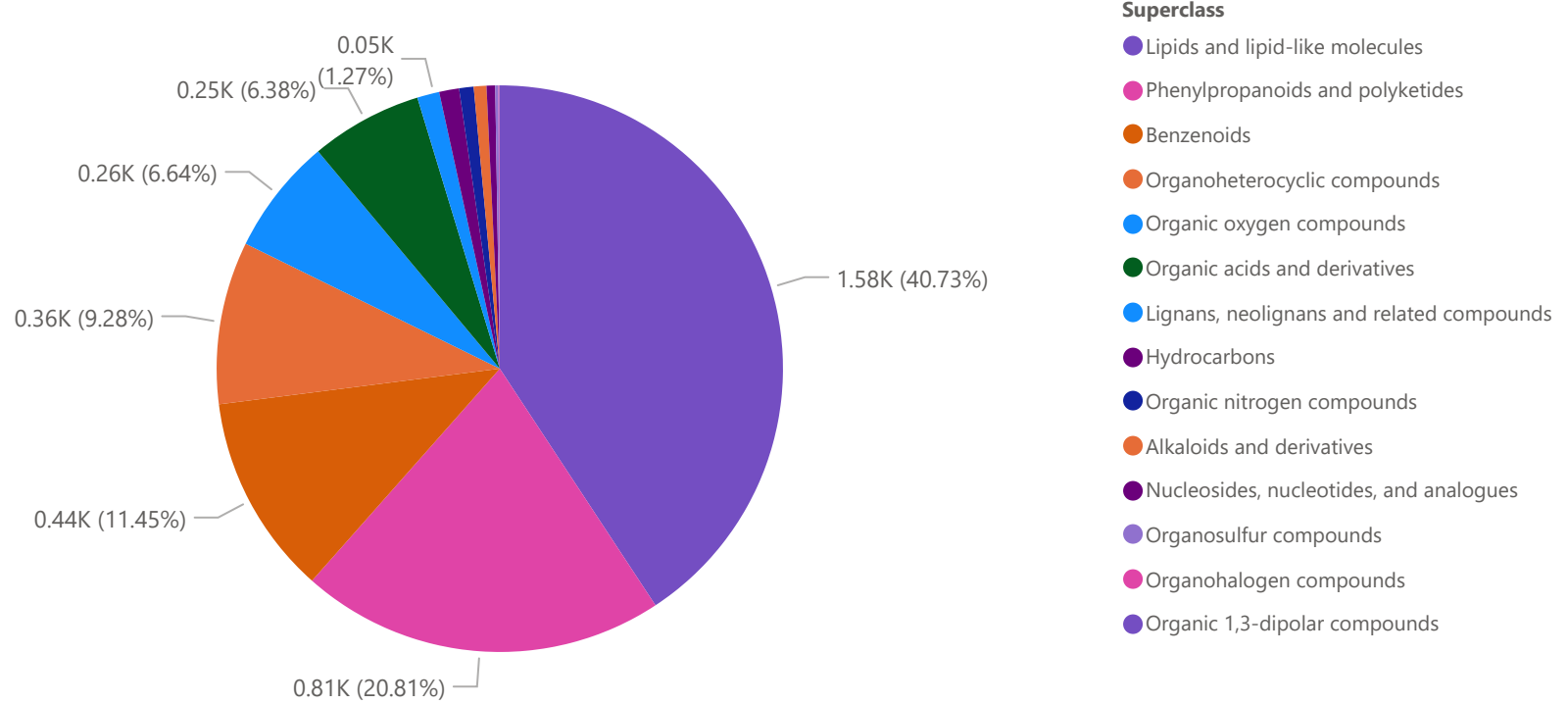
H. Scatterplot of protein score by sequence coverage



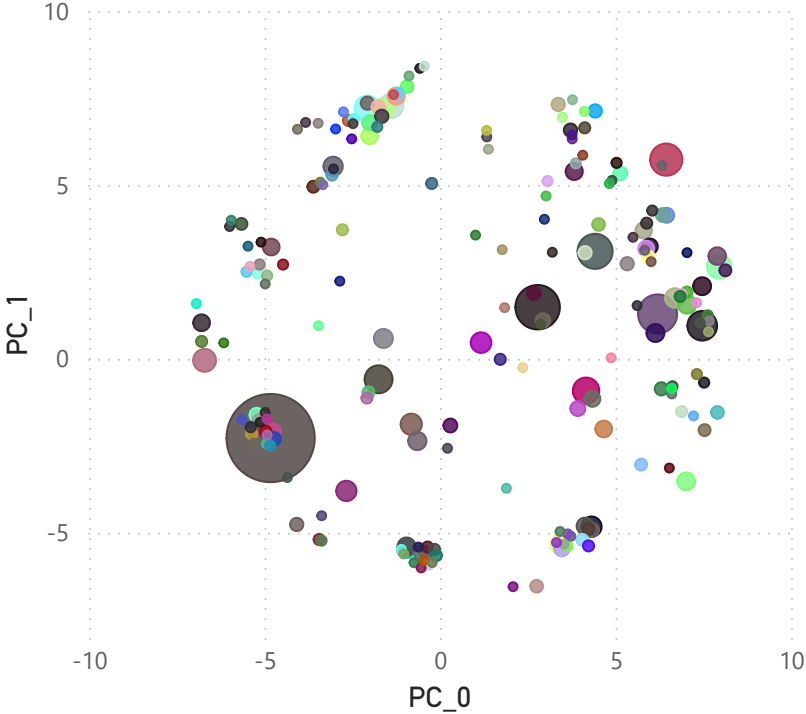
Bar chart of metabolite classes



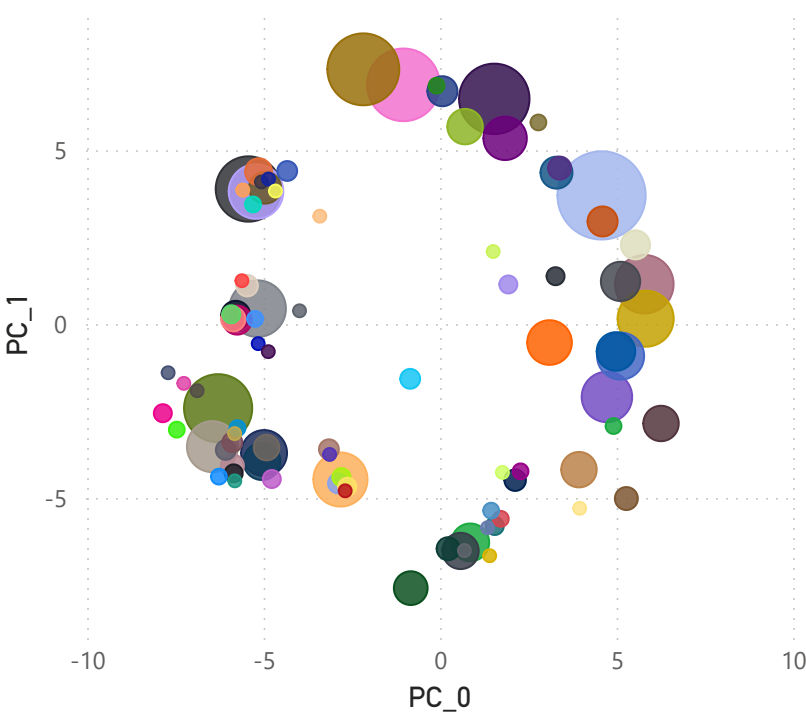
Pie chart of metabolite superclasses



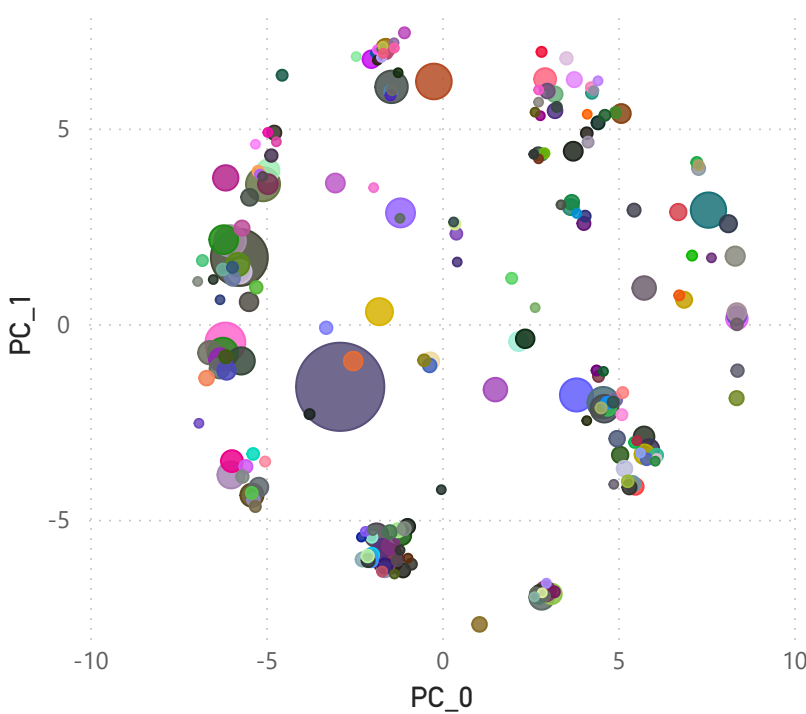
Scatterplot of GOBP



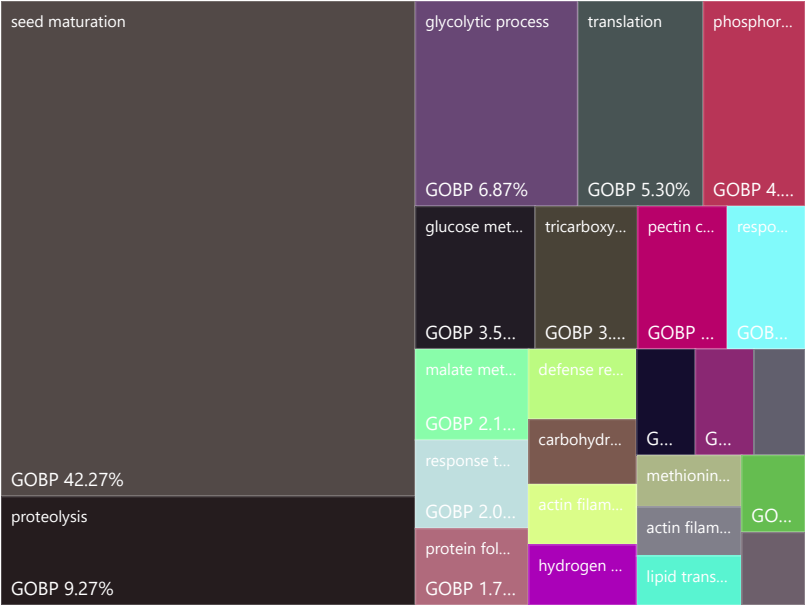
Scatterplot of GOCC



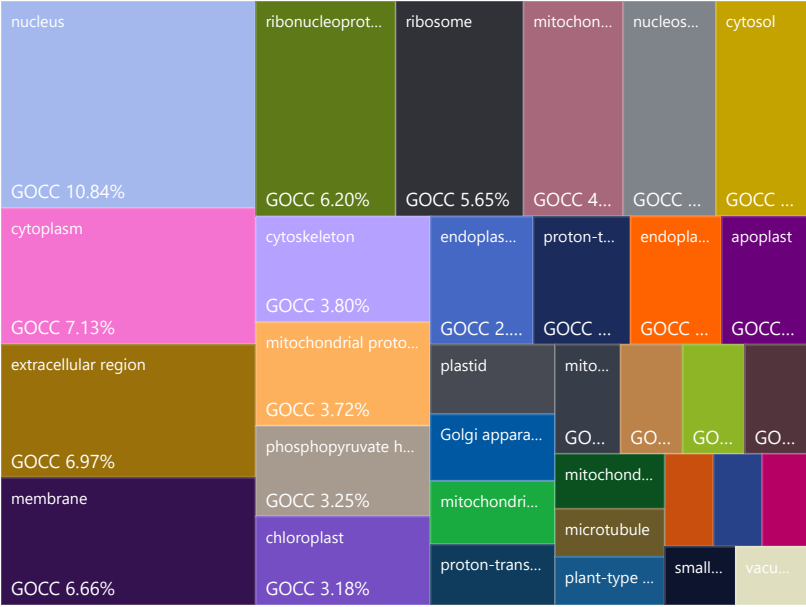
Scatterplot of GOMF



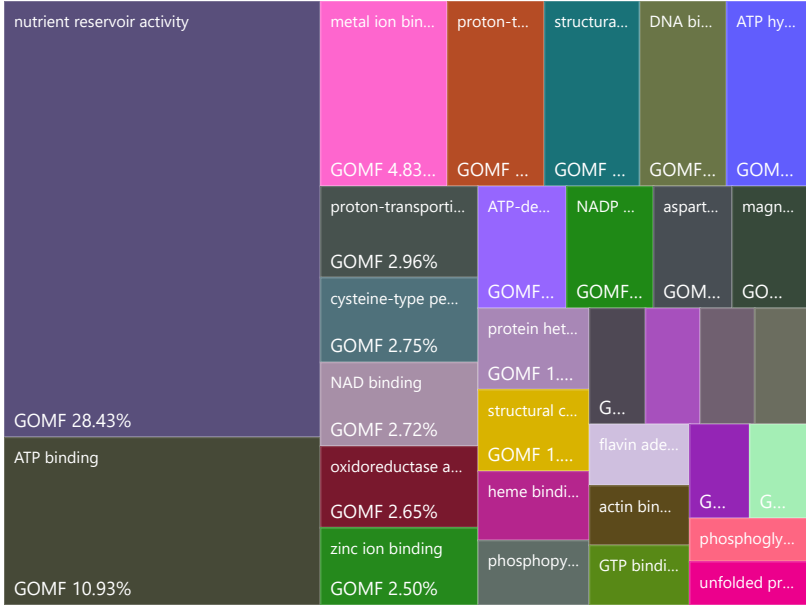
Treemap of GOBP



Treemap of GOCC

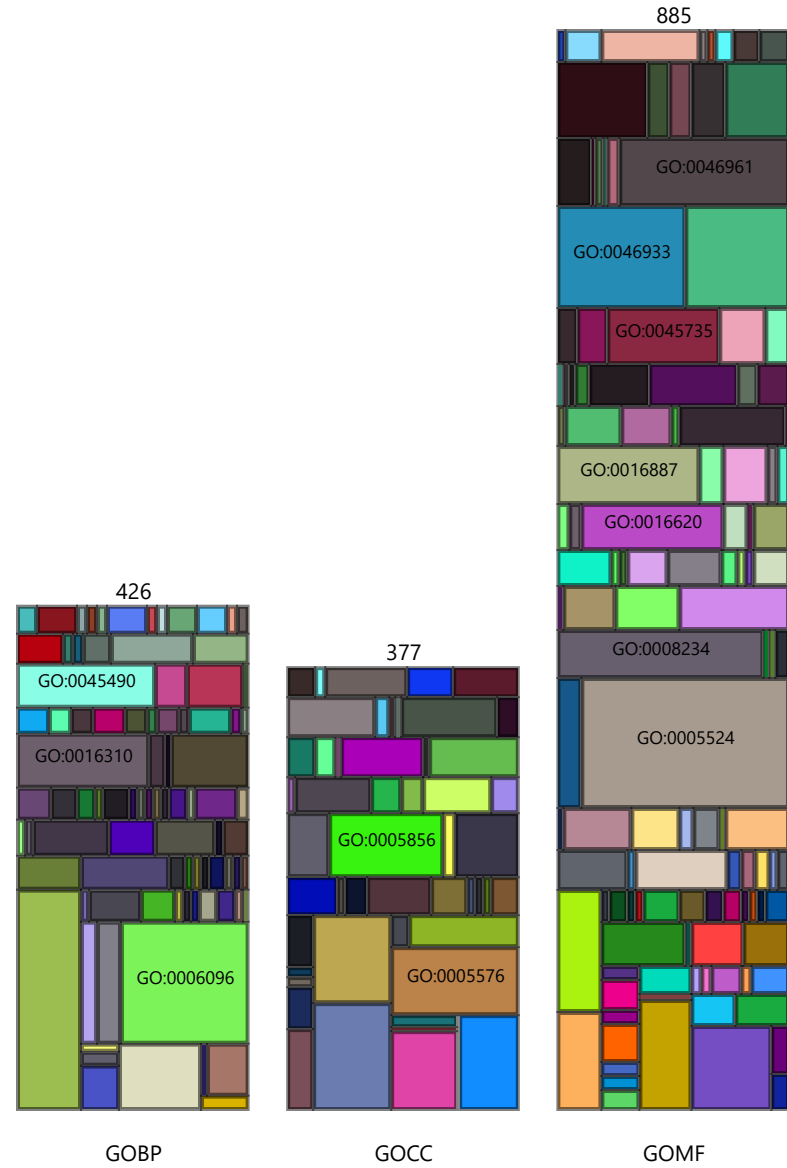


Treemap of GOMF

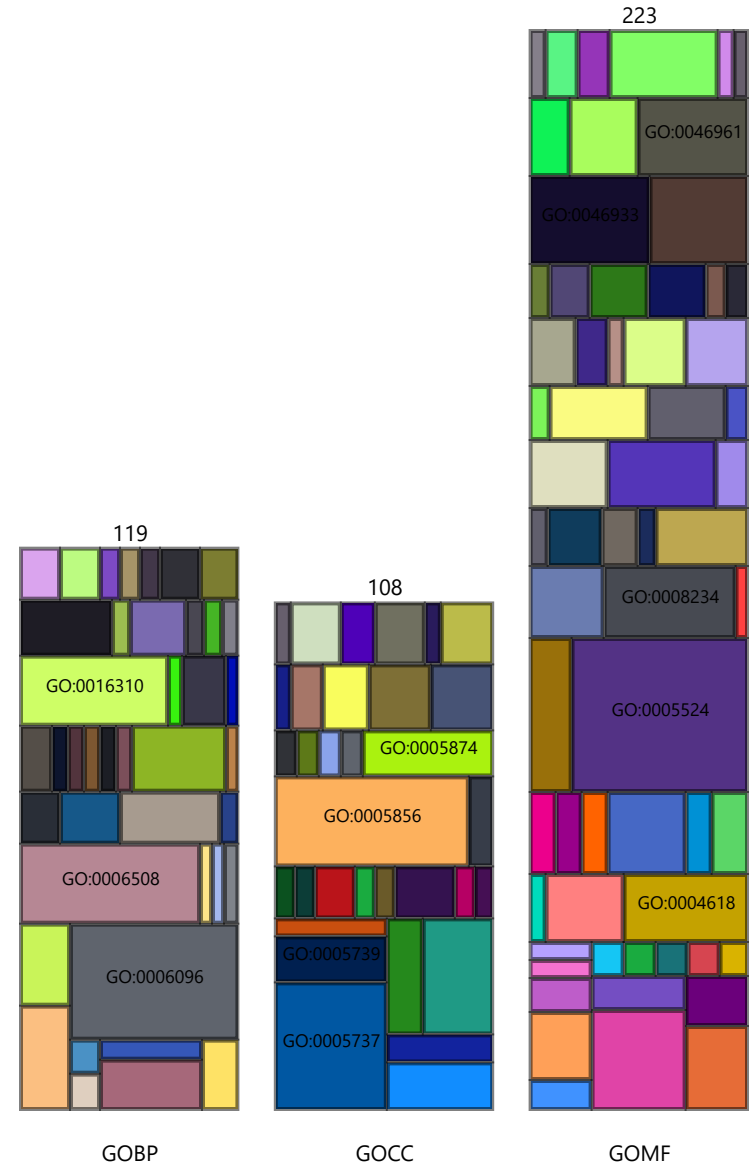


GO_ID	GO_name	Count of Feature_Name
GO:0000014	single-stranded DNA endodeoxyribonuclease activity	2
GO:0000015	phosphopyruvate hydratase complex	42
Total		6920

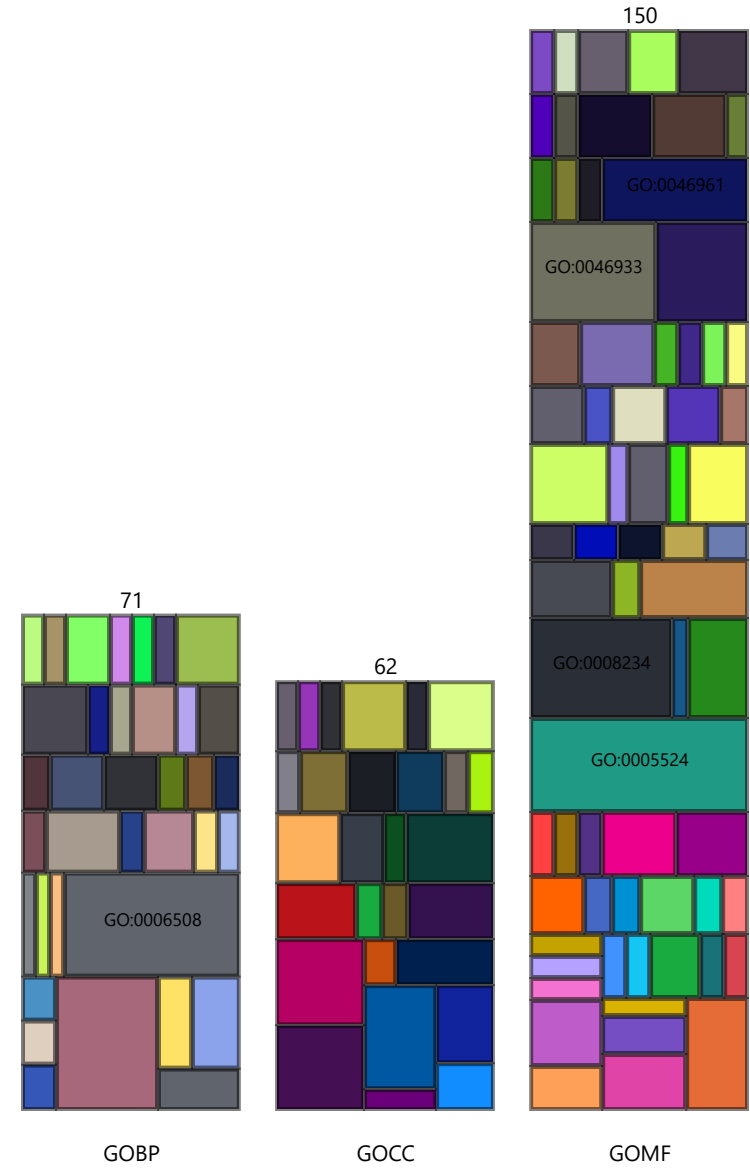
GO IDs of proteins in petals



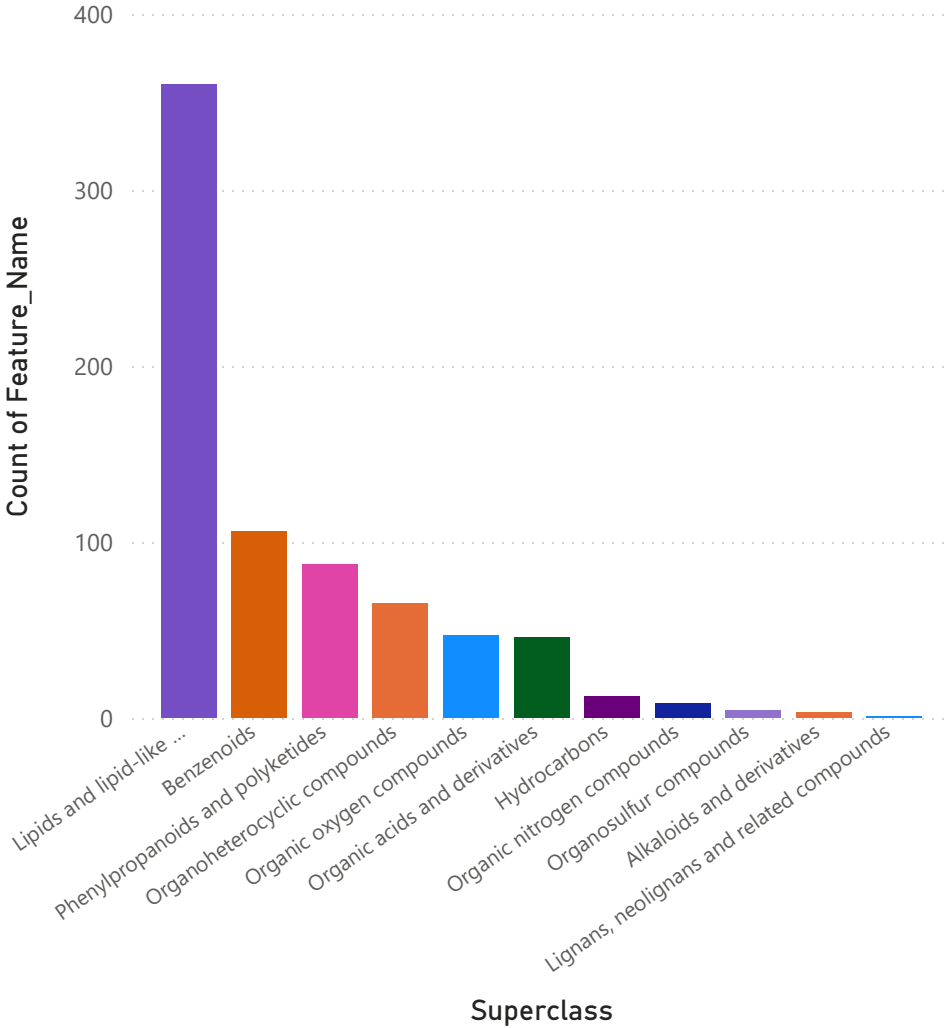
GO IDs of most significant proteins in SOM (1,1)



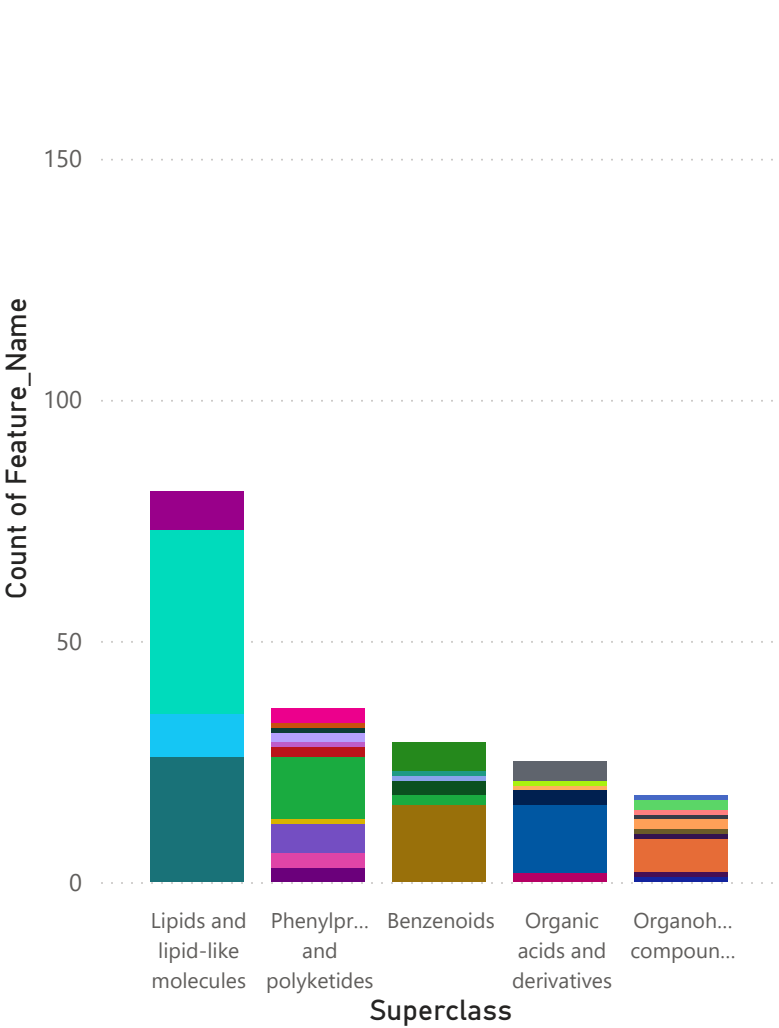
GO IDs of most significant proteins in SOM (1,2)



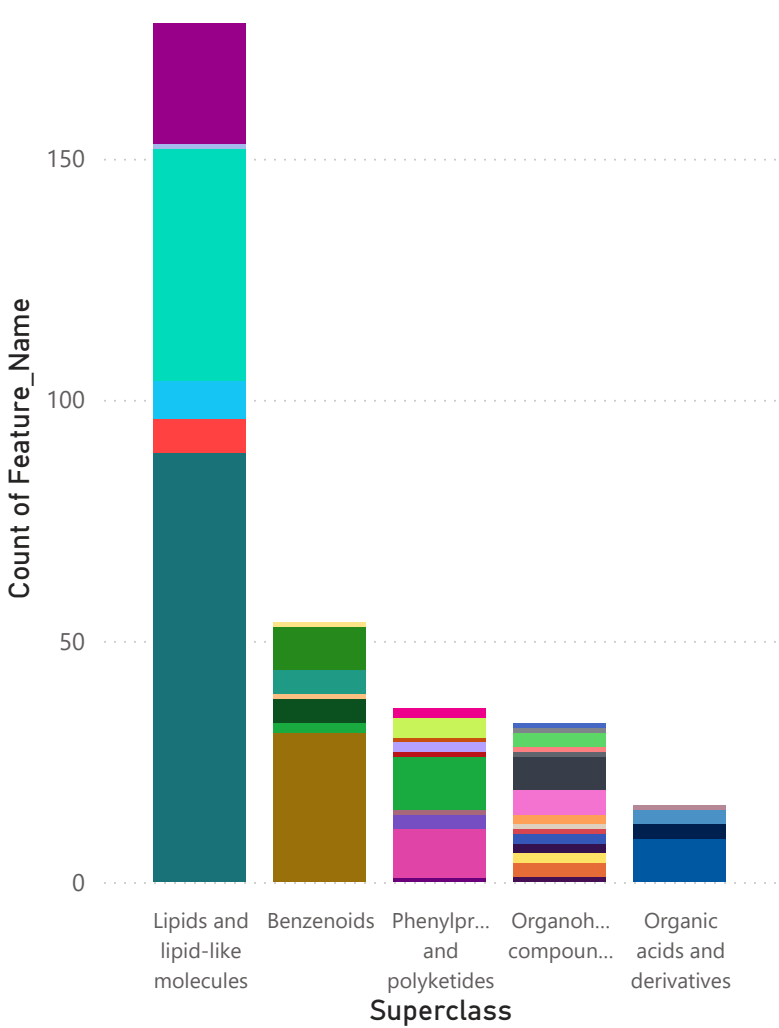
Superclasses of metabolites in petals



Classes of most significant metabolites in SOM (1,2)

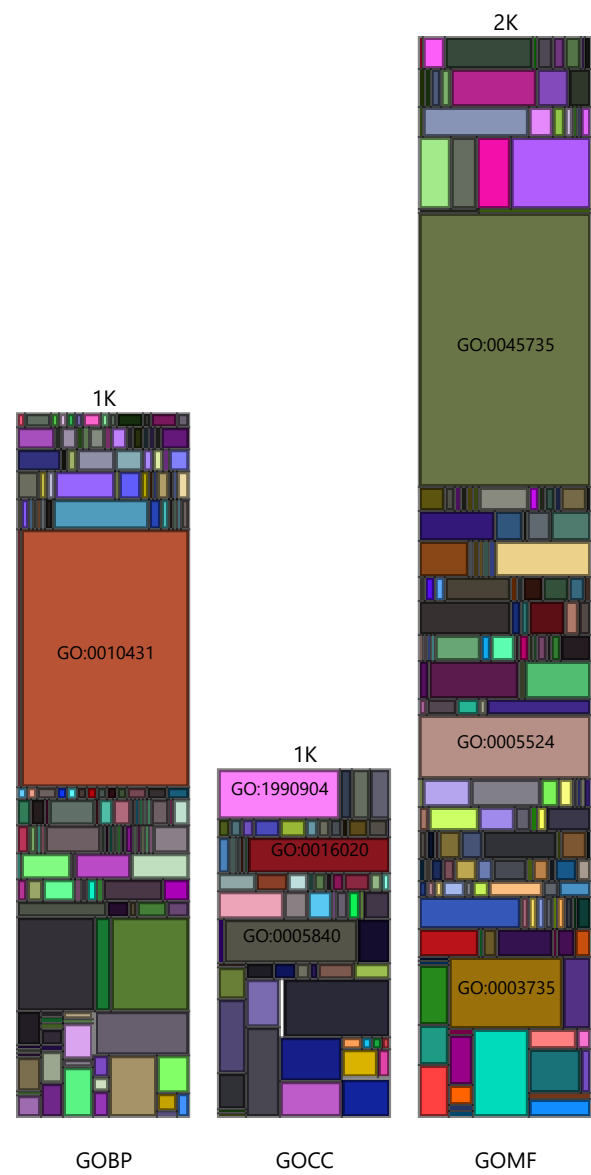


Classes of most significant metabolites in SOM (1,1)

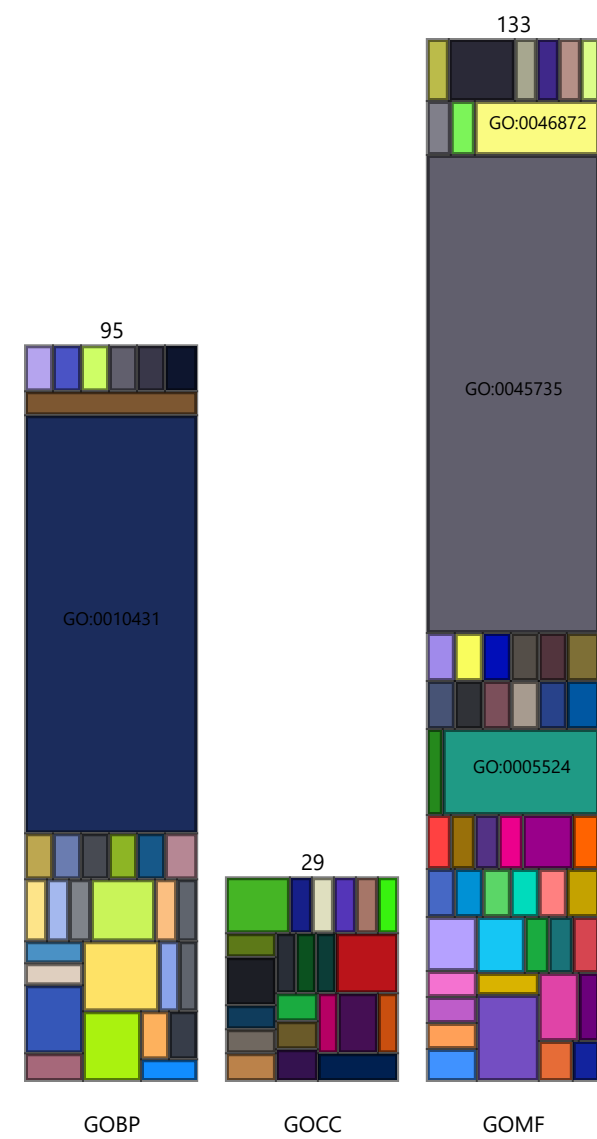


GO_ID	GO_name	Count of Feature_Name
GO:0000014	single-stranded DNA endodeoxyribonuclease activity	2
GO:0000015	phosphopyruvate hydratase complex	42
Total		6920

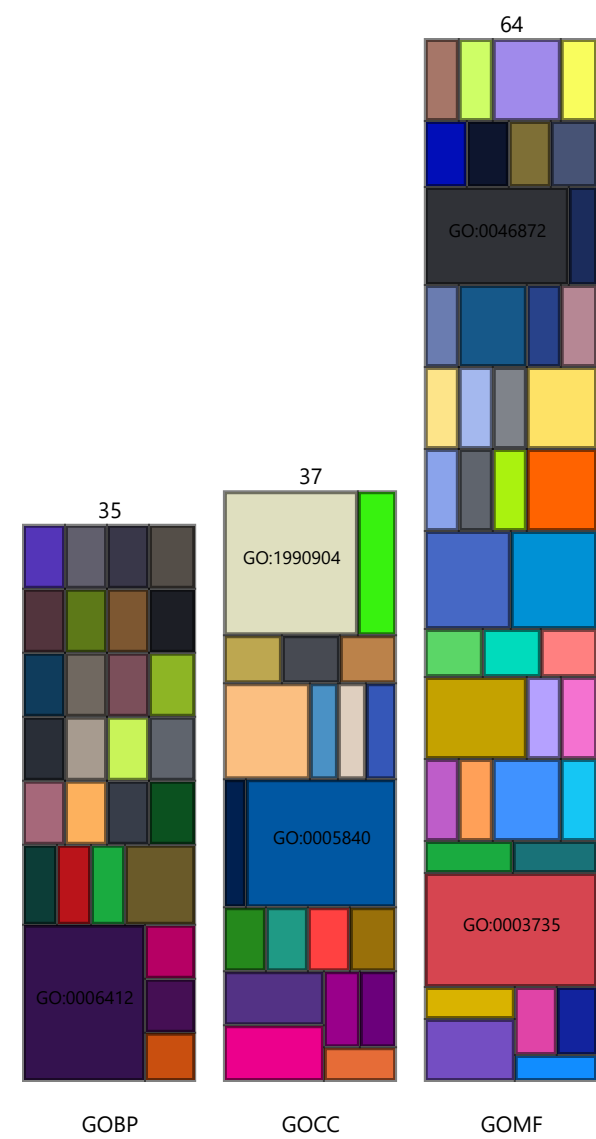
GO IDs of proteins in seeds



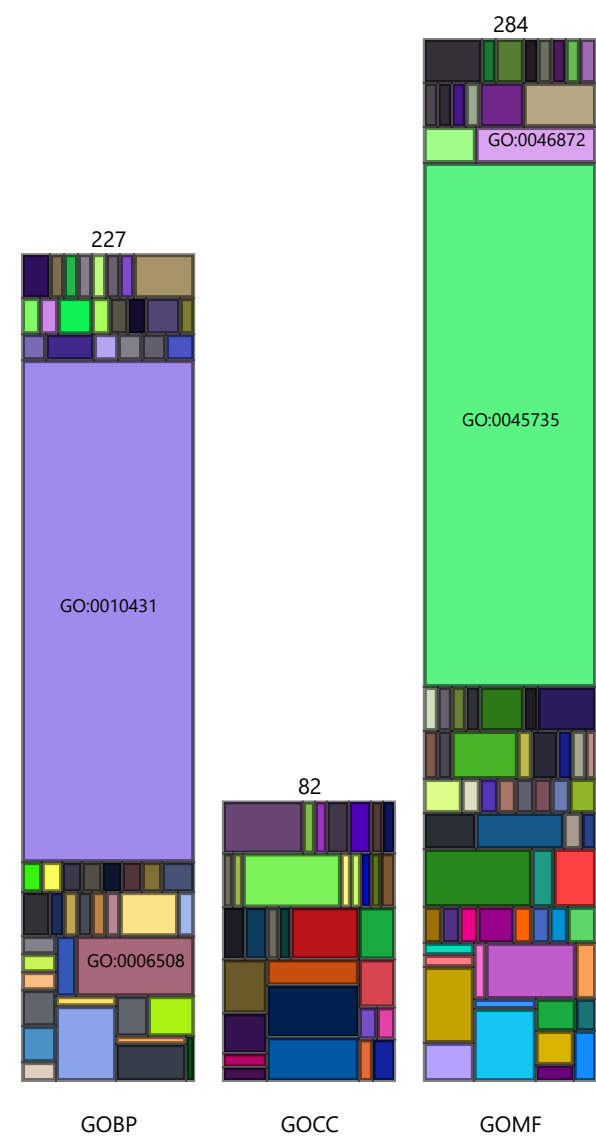
GO IDs of most significant proteins in SOM (1,1)



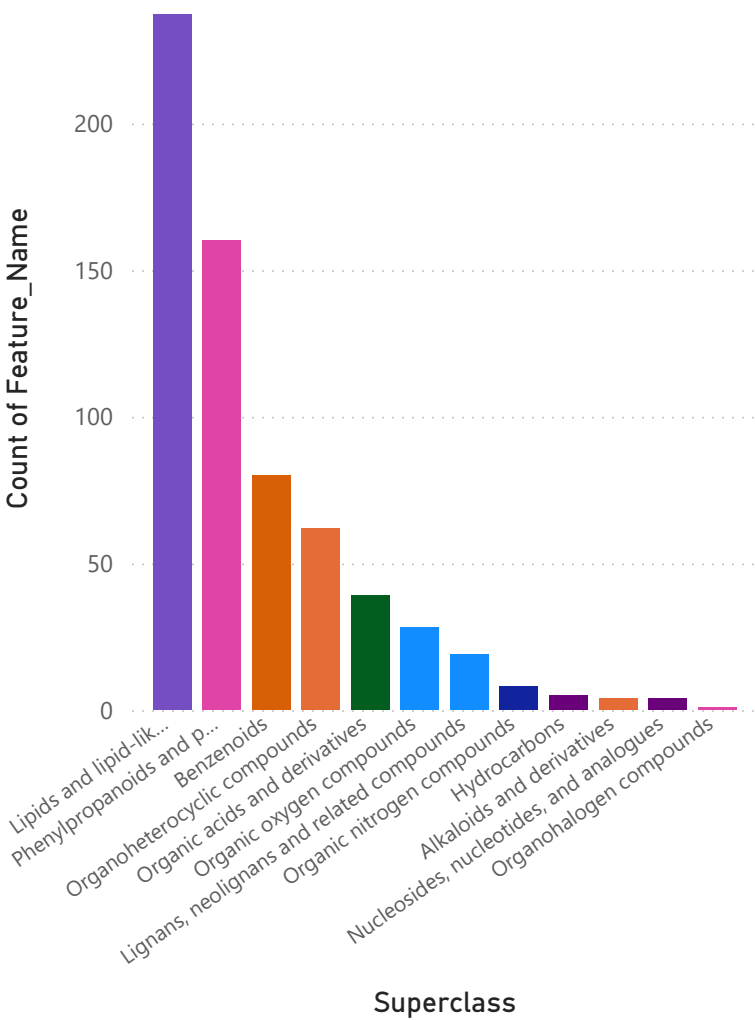
GO IDs of most significant proteins in SOM (1,2)



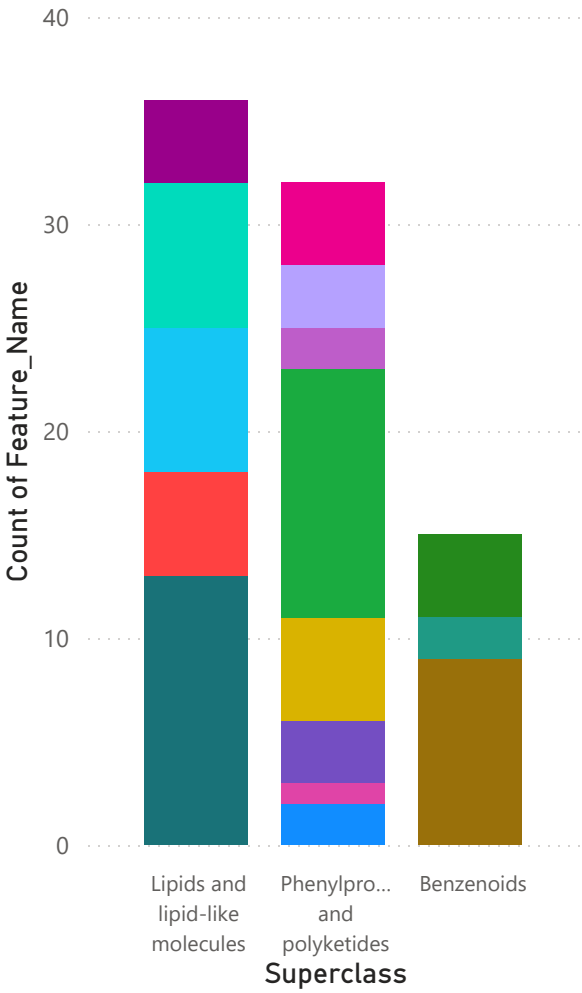
GO IDs of most significant proteins in SOM (1,3)



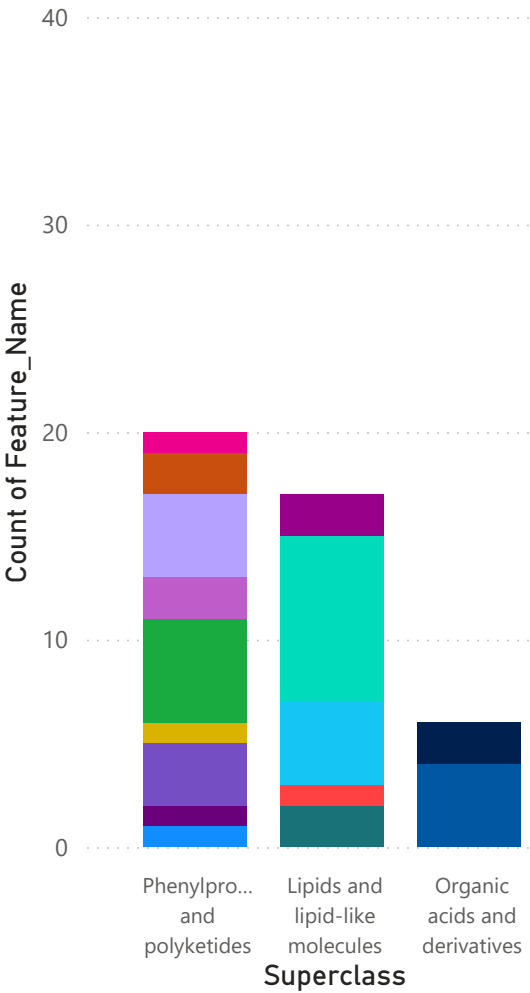
Superclasses of metabolites in seeds



Classes of most significant metabolites in SOM (1,1)



Classes of most significant metabolites in SOM (1,2)



Classes of most significant metabolites in SOM (1,3)

