



浙江中醫藥大學  
ZHEJIANG CHINESE MEDICAL UNIVERSITY

# Seminar

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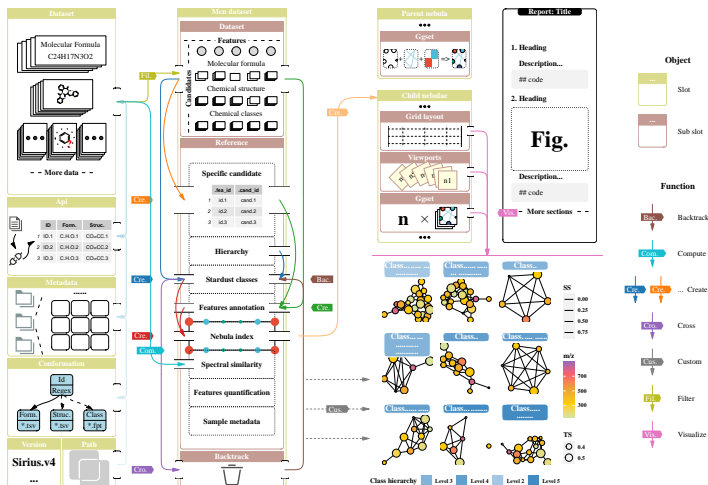
2022-12-14

**1** Article Figures

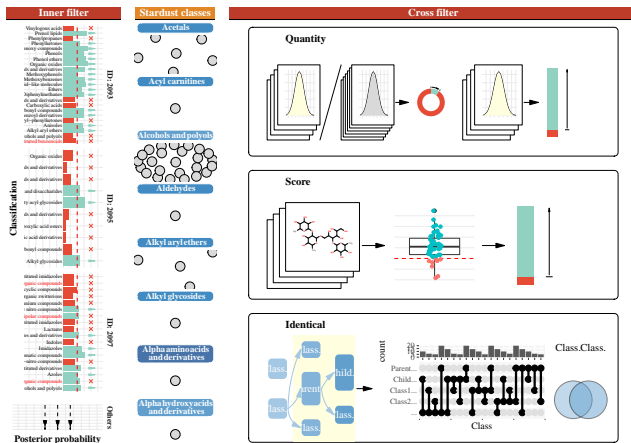
**2** Next Schedule

# Article Figures

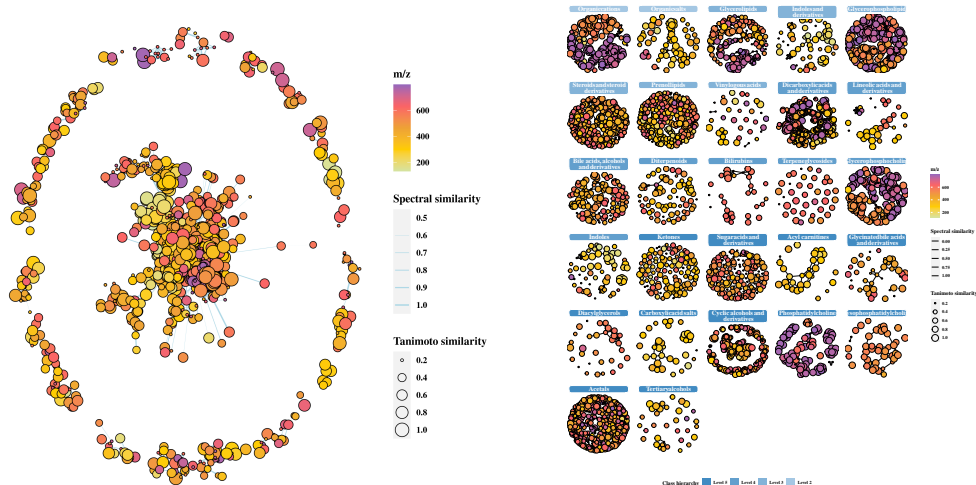
# Data stream in MCenbula2



# Filter for chemical classes



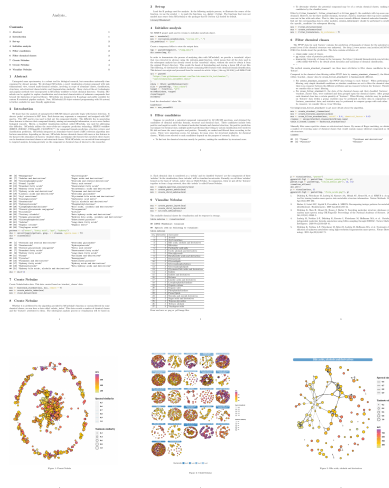
# Re-analysis Mortality Risk... <https://doi.org/10.1016/j.cell.2020.07.040>



# Report

## Reproduction analysis

```
url <- paste0(
  "https://raw.githubusercontent.com/",
  "Cao-lab-zcmu/utlis_tool/master/",
  "inst/extdata/mcn_serum6501.rdata"
)
rdata <- RCurl::getURLContent(url)
file <- paste0(tmp, "/mcn.rdata")
target <- file(file, "wb")
writeBin(rdata, target)
close(target)
```



## Next Schedule



# Overall

- Data filtering and arranging system. ✓
- Visualization system. ✓
- LC-MS runing in XCMS.
- Statistic system. ✓
- Report. ✓
- Documentation. ✓
- Website. ✓
- Test in Linux, Windows, Mac
- Figures for article.
- Rewrite article.