

## Figure 2. Bacterial Communities and Function

```
knitr::opts_chunk$set(fig.path="./Figures/")
#setwd("/Users/vilkal/work/Brolidens_work/Projects/Gabriella_repo/reports/rmarkdown/manuscript")

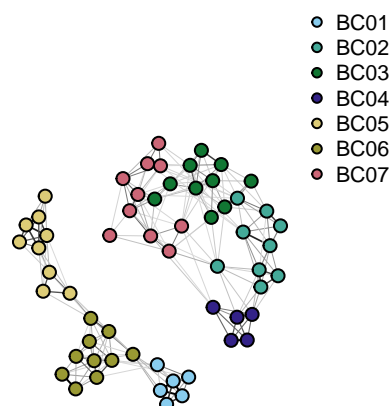
## [[1]]
## NULL
##
## $'#0072B2'
## NULL
##
## $'#009E73'
## NULL
##
## $'#D55E00'
## NULL
##
## $'#CC79A7'
## NULL

## [[1]]
## NULL
##
## $'#0072B2'
## NULL
##
## $'#009E73'
## NULL
##
## $'#D55E00'
## NULL
##
## $'#CC79A7'
## NULL

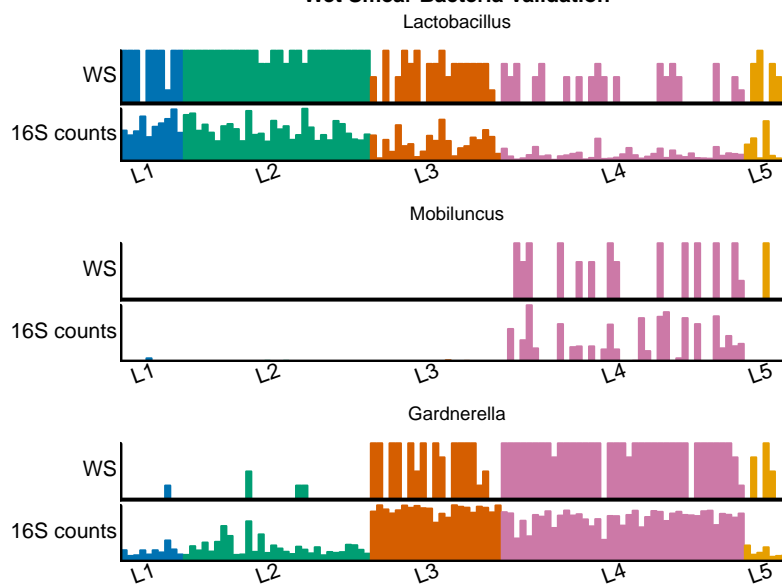
## [[1]]
## NULL
##
## [[2]]
## NULL

## [1] ""
```

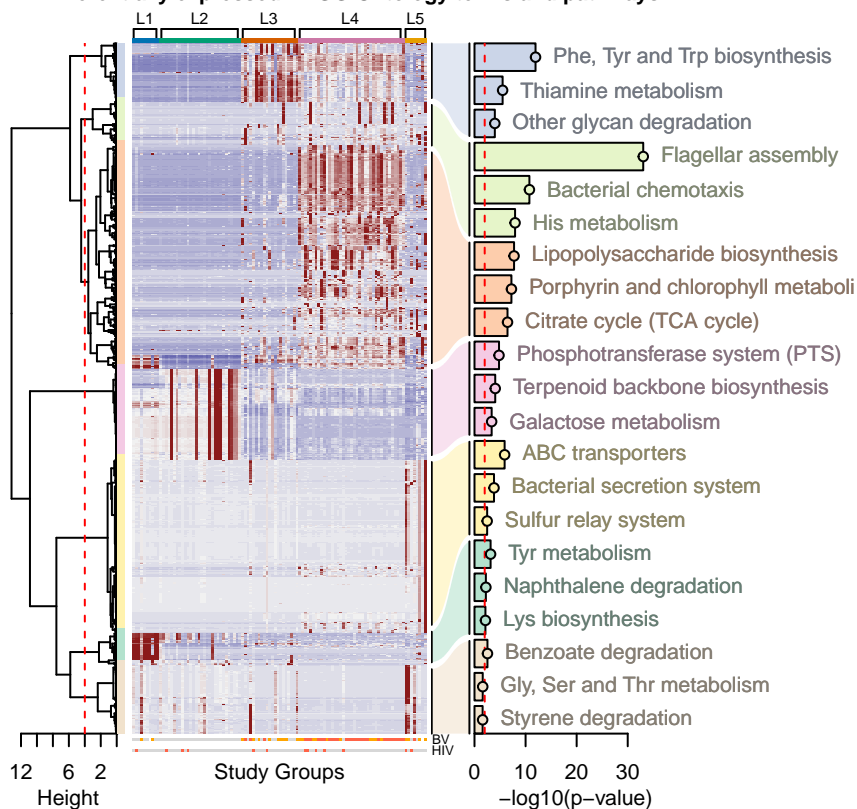
**a**  
Bacterial Communities– Louvain



**b**  
Wet Smear Bacteria Validation



**c**  
Differentially expressed KEGG Ontology terms and pathways



**d**  
Top Functional Profile– UMAP

