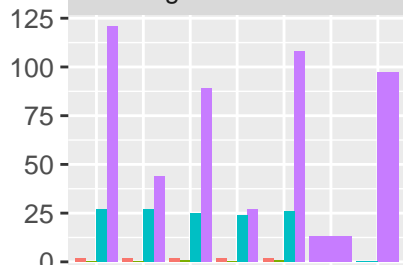


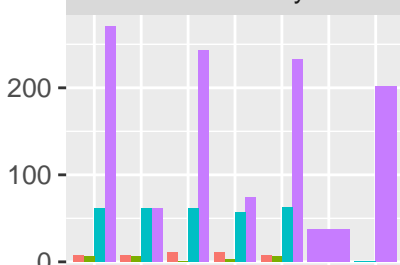
# Cellular Processes

Number of Genes

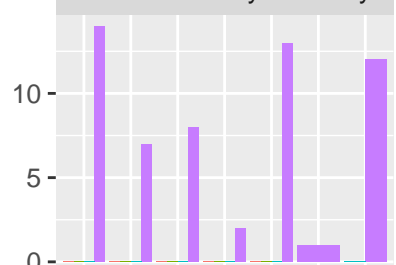
## Cell growth and death



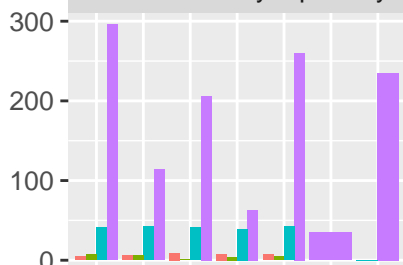
## Cell motility



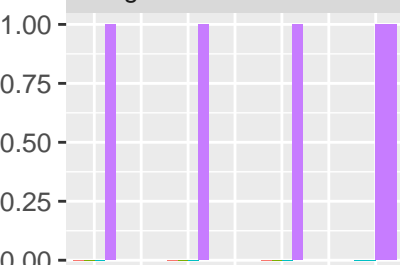
## Cellular community – eukaryotes



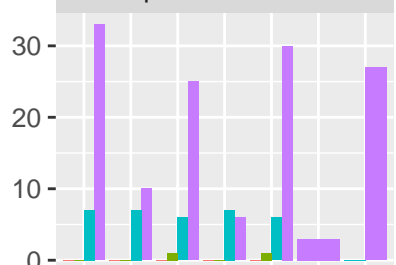
## Cellular community – prokaryotes



## Cell signaling molecules and interactions



## Transport and catabolism



pangenome   Core genes   Soft core genes   Shell genes   Cloud genes