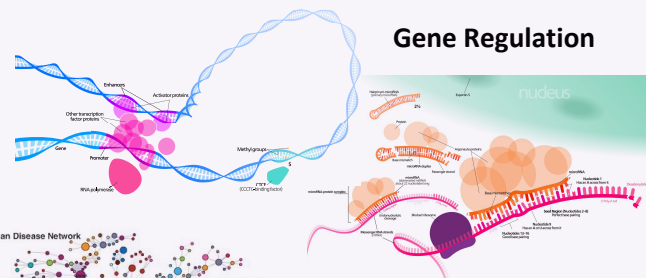
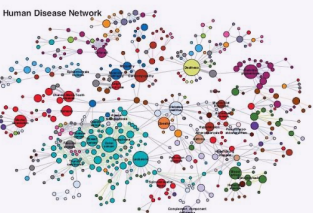


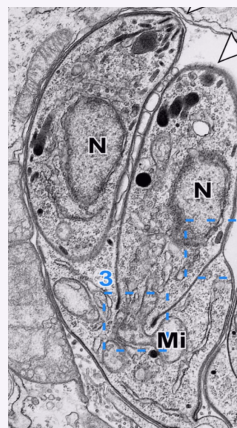
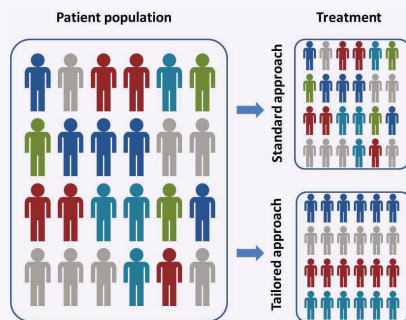
## Biological Questions and hypothesis



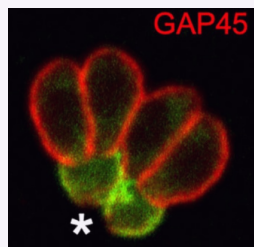
## Network Biology



## Patient Stratification

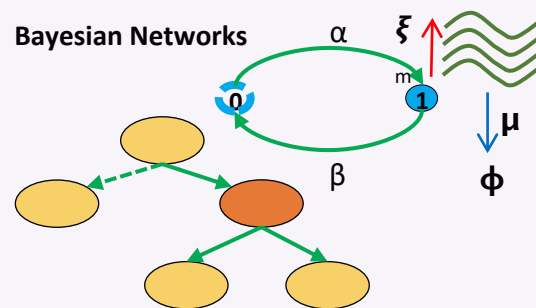


## Apicomplexan Parasites Cell Biology

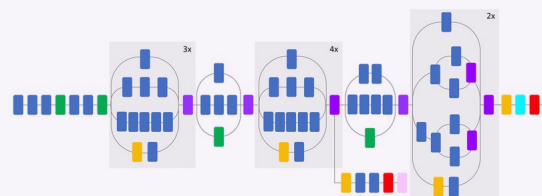
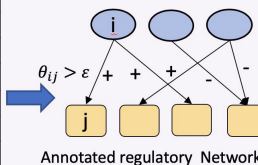
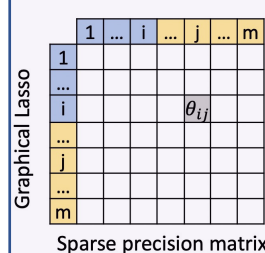


## Mathematical models and algorithms

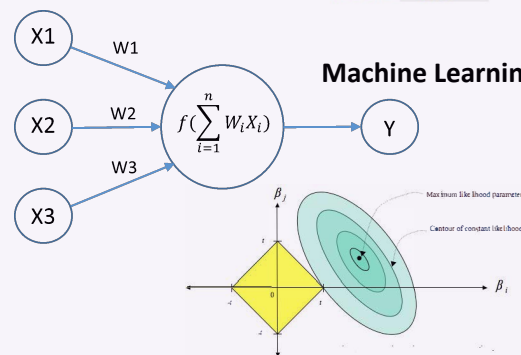
### Bayesian Networks



### Probabilistic Models

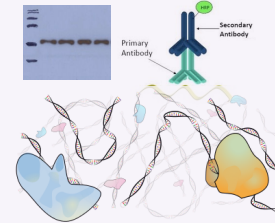


### Machine Learning

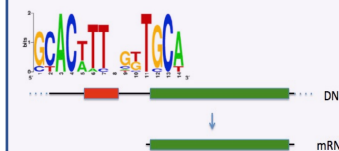
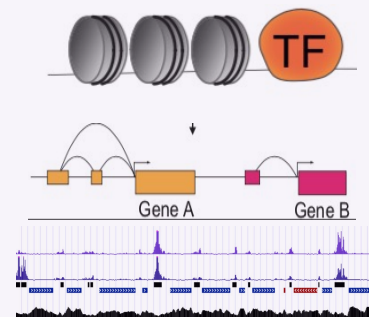


## Bioinformatics Analysis and pipeline

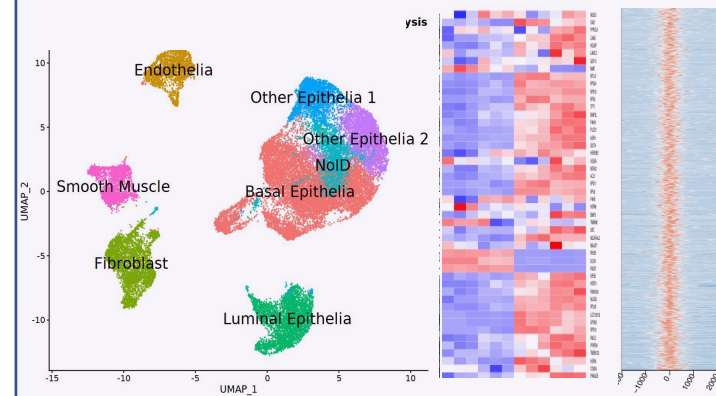
### ChIP-Seq



### ATAC-Seq



### Single Cell RNA/ATAC



### Automated digital pathology

