



# DGR as a hypothetical bacterial immune system

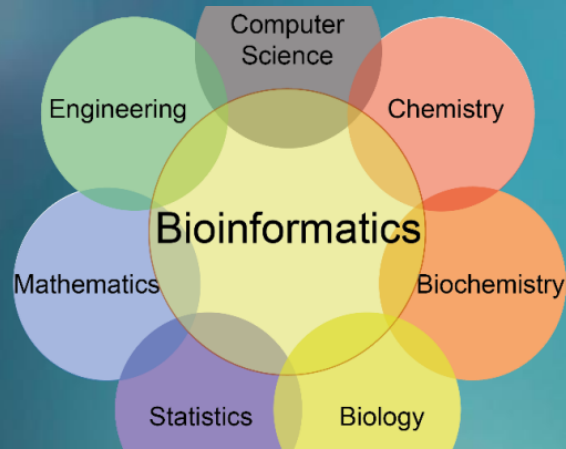
Sokolov Arseny  
FS11-63B



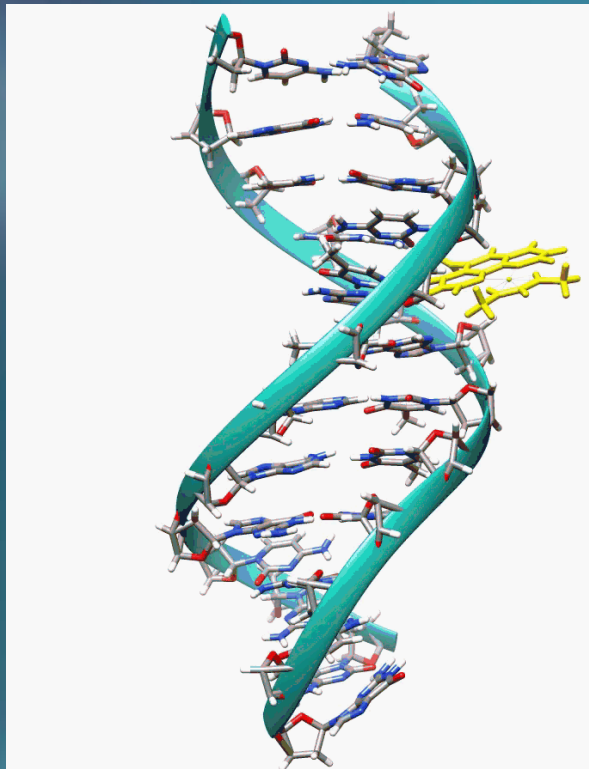
# BIOInFormatics



# BIOInFormatics

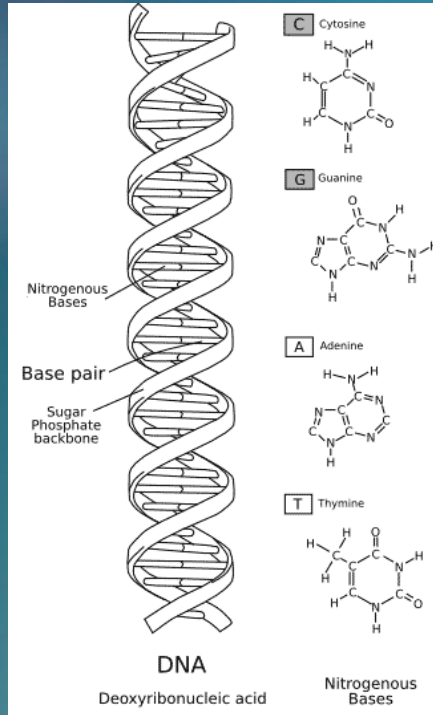


WHAT IS DNA?

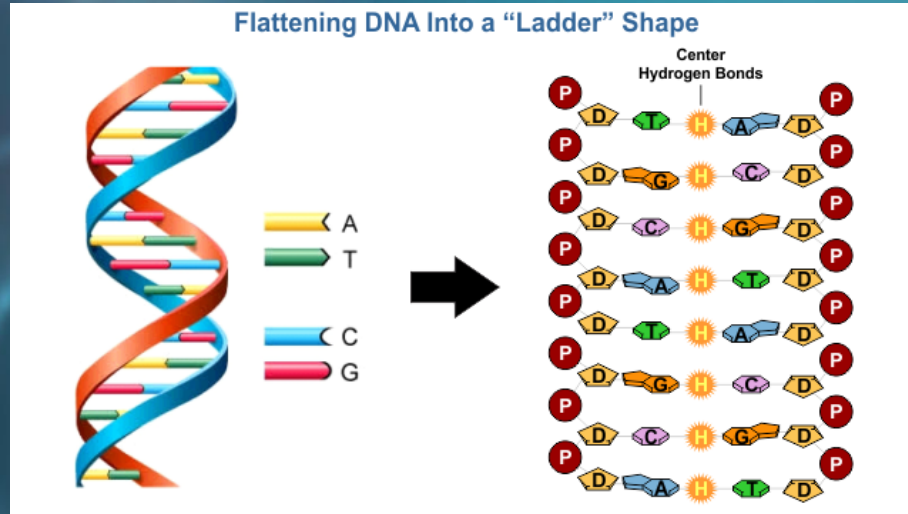




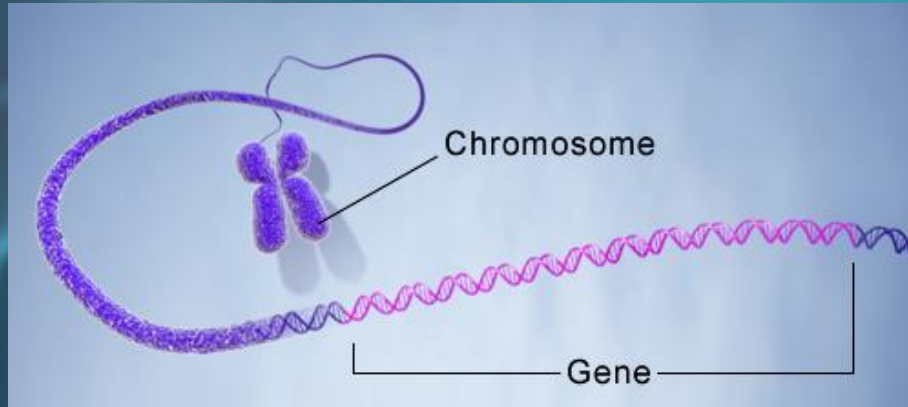
# WHAT IS DNA?



# WHAT IS DNA?



# WHAT IS DNA?



[illegible][illegible]



## INTRODUCTION



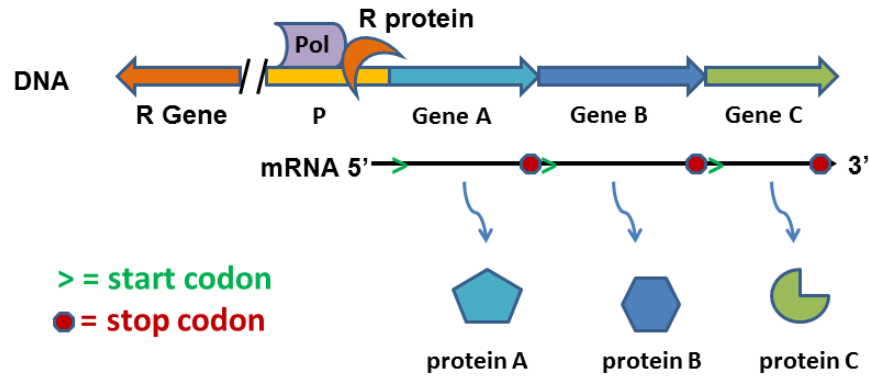
- Operons — arrays of co-expressed and coregulated genes



- Operons — arrays of co-expressed and coregulated genes



# Operons





- Operons — arrays of co-expressed and coregulated genes



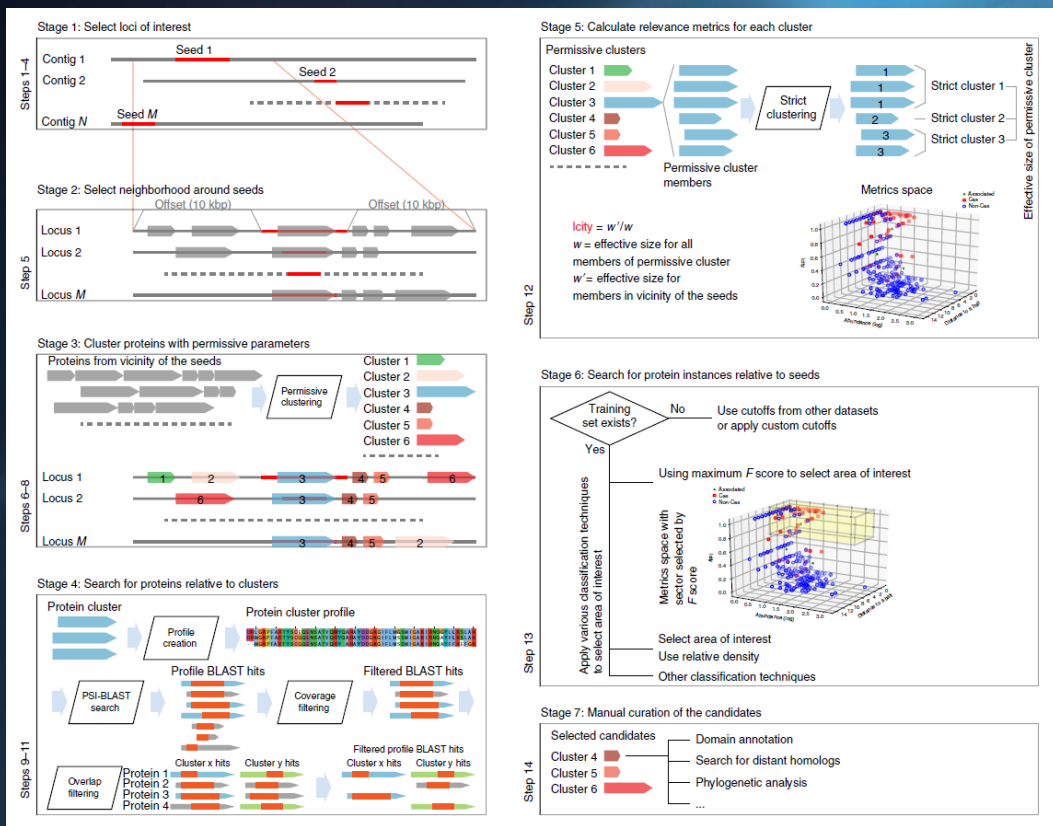
- Operons — arrays of co-expressed and coregulated genes
- ICITY — protocol to systematic prediction of functionally linked genes in bacterial and archaeal genomes



- Operons — arrays of co-expressed and coregulated genes
- ICITY — protocol to systematic prediction of functionally linked genes in bacterial and archaeal genomes



# INTRODUCTION





- Operons — arrays of co-expressed and coregulated genes
- ICITY — protocol to systematic prediction of functionally linked genes in bacterial and archaeal genomes



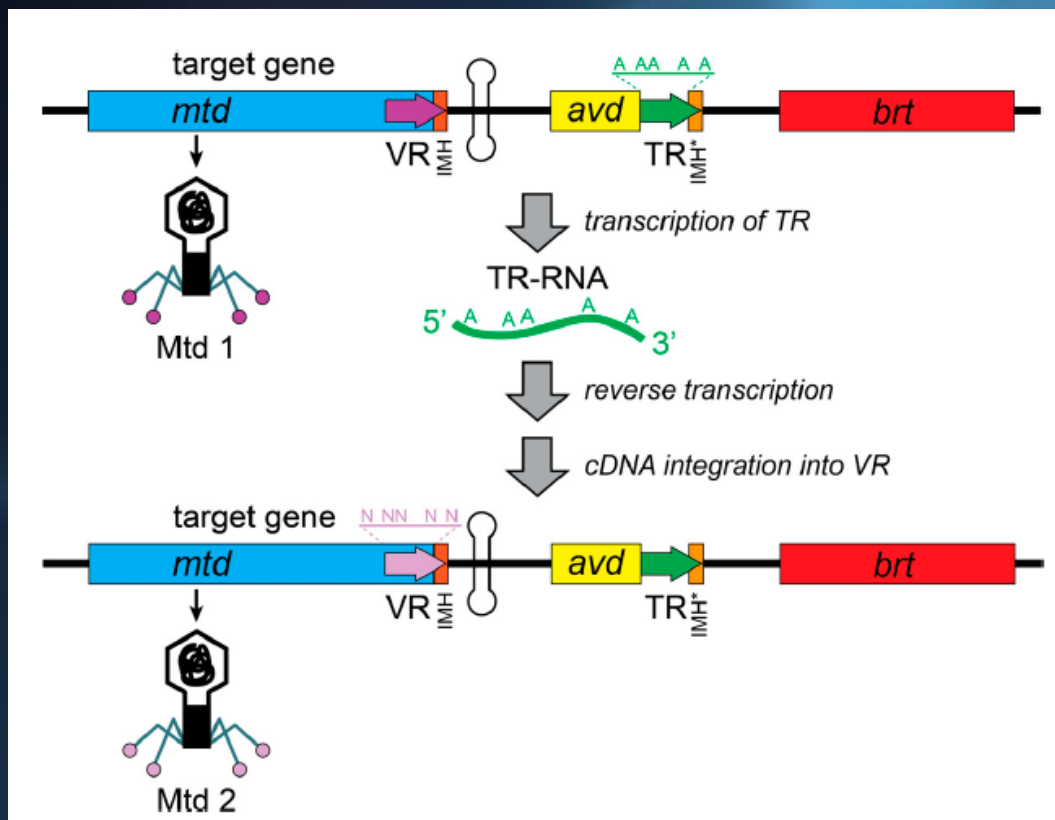
- Operons — arrays of co-expressed and coregulated genes
- ICITY — protocol to systematic prediction of functionally linked genes in bacterial and archaeal genomes
- DGR — recently discovered operons



- Operons — arrays of co-expressed and coregulated genes
- ICITY — protocol to systematic prediction of functionally linked genes in bacterial and archaeal genomes
- DGR — recently discovered operons



# INTRODUCTION



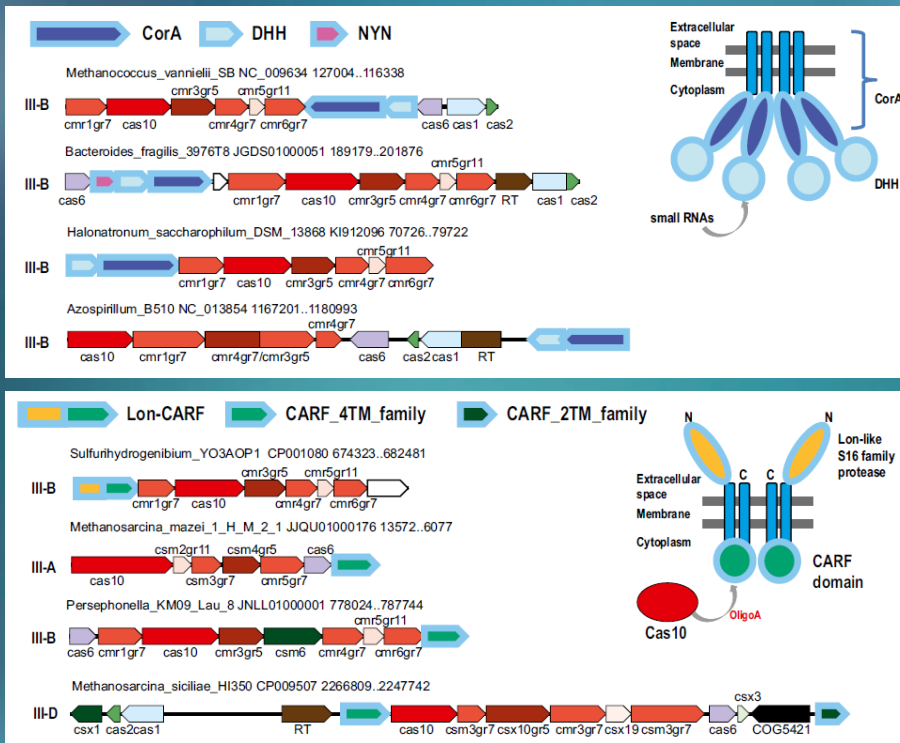


- Operons — arrays of co-expressed and coregulated genes
- ICITY — protocol to systematic prediction of functionally linked genes in bacterial and archaeal genomes
- DGR — recently discovered operons





# our results



# our results

