

EVGENO - John Glass - Mycoplasma genomes

Why mycoplasmas

- small genomes
- minimal complexity
- rapid growth
- lack of cell walls
- lots of genomes

Why not?

- evolve rapidly
- no genetics
- complex media
- alternative cods

Comparative genomics

- very few genes common to everything

when mycoplasmas appear to be multiple genomes reduction events

COGs across genomes

tree v. similar to RNA

Repeats



1900

Algebra 1
Chapter 1

Section 1.1
The Real Number System

Section 1.2
The Real Number System

Section 1.3
The Real Number System