## Week 1

Monday, 2 August 2021 23:33

INTIODUCTION BY NEBECCA WATTAM

BEING A ITINERANT BIOLOGIST

FROM MICHOLE TO MICHOLE

PATRIC PROSECT (BRC RIGHTOMATIC NESEMON)

PATHOSYSTEM RESOURCE INTEGRATION CENTER

VINUSES
BACTENA
EUKANYOTES
VECTORS

ANYTHING THAT HAS A SEQUENCED GENOMES INTO GENERALK

PRIVATE WORKSPACE YOU CAN PUT PERSONAL DATA

ASSEMBLY
ANNOTATION
COMPREHENSIVE ANALYSIS
BLAST
PHYLOGENETIC TREES

SIMILAR GENOME PURCER. PROTEIN FAMILY SORTER

PROTECOME COMPANISON

WEBSITE OR CLI (COMMAND)
LANGE
INTERFEROR

COMPARATIVE

- OMICS

DATA

HOW WAS IT GATHERED HOW IT IS AND LYZED WHAT CAN WE DO WITH IT

WONKSPACES

SETIVICES

## METADATA USEFUL TO FIND STOFF

PHYLOGENY TAXONOMY GENOMES SEQUENCES (NUMBIAL CONTIOS) FEATURES (NOWIDLE COURS) PROTEIN FAMILIES PATAWAYS ( MUKING TOGETHER G.O.I.) SULEY STEMS Thanschiptomics INTERACTIONS

## SPECIALITY GENES

VIAULENCE FACTOR ANTIMICNOLIAL NESISTENCE PROTEINS THANSPONTENS DANG TARGETS HUMAN HOMOLDES

## PATRICERC, COM FIRE BOINFORMETC TOOLS

OVERVIEW NE GISTERING WONKSPACE SHANING A WONKSPACE SHARING A GENOME COPYING GENOME ANNOTATION