

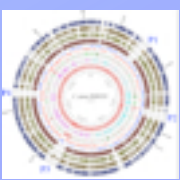
Summary talk

Dave Ussery

Workshop on Comparative Genomics
King Mongkut's University of Technology Thonburi
Bangkok, Thailand

Final Summary Talk for Friday
12 March, 2010





Outline

- Genomes downloading & Gene Finding
- rRNA finding & 16S rRNA trees
- BLAST matrices & Genome atlases
- Pan- and core-genome plots & BLAST atlases

Group #	organism	16S rRNA	Blastmatrix	pan/core	BLASTatlas
Group 1	Cyanobacteria	yes	lots of zeros	no	no
Group 2	Firm/Spiroch/Archaea	yes	lots of zeros	running	no
Group 3	E. coli / Vibrio	yes	lots of zeros	running	no
Group 4	Actinobacteria	yes	lots of zeros	running	no
Group 5	Archaea	yes	lots of zeros	running	no
Group 6	Lactobacillus	yes	-only 3 zeros	yes	no
Group 7	Methanococcus	yes	yes	yes	no
Group 8	Aquif/Thermotog/Arch	yes	no	running	no
Group 9	Spirullena	no	no	no	no

