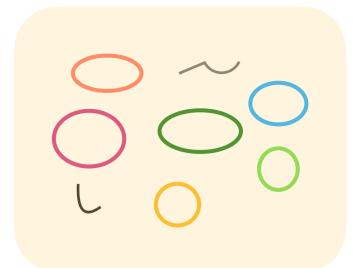


Metagenomic Sequencing

Reads files

Bioinformatic Pipeline



MAG

MAG

MAG

MAG

MAG

MAG



Reads Binning

Reads Reads Reads

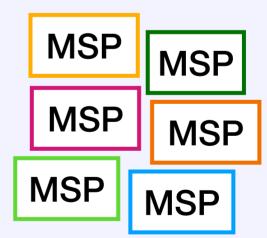
Reads Reads

Assembly

Assembly

Gene Catalogue Align reads to genes

Gene Count Table Genes Binning Recover reads



Gene Prediction

Assembled sequences

Contigs Binning

Additional information, (e. g. coverage)