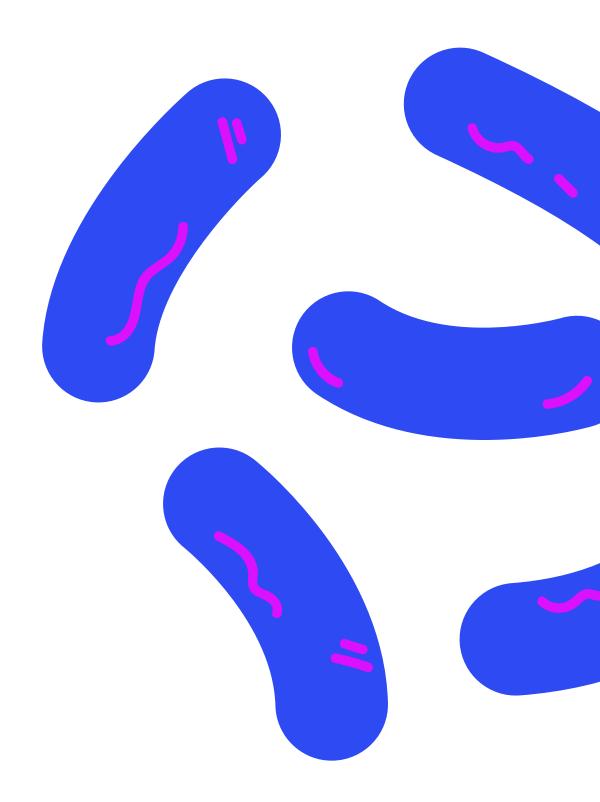
NCBI submission

Jeferyd Yepes García

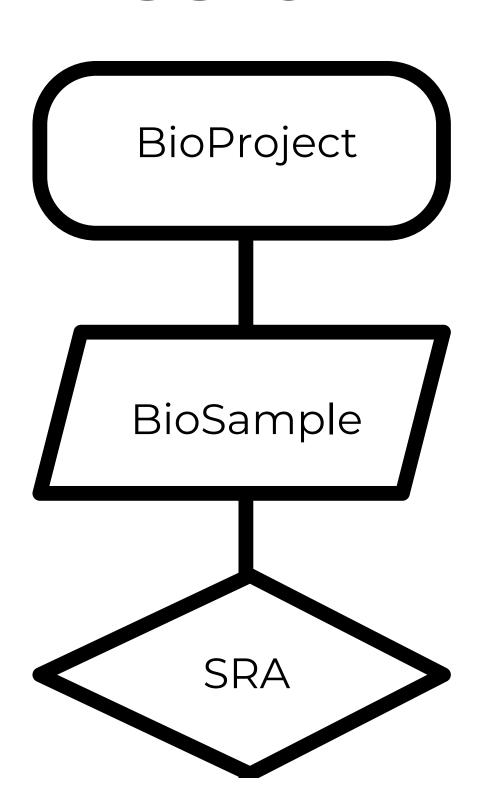






Submission workflow

Raw reads:



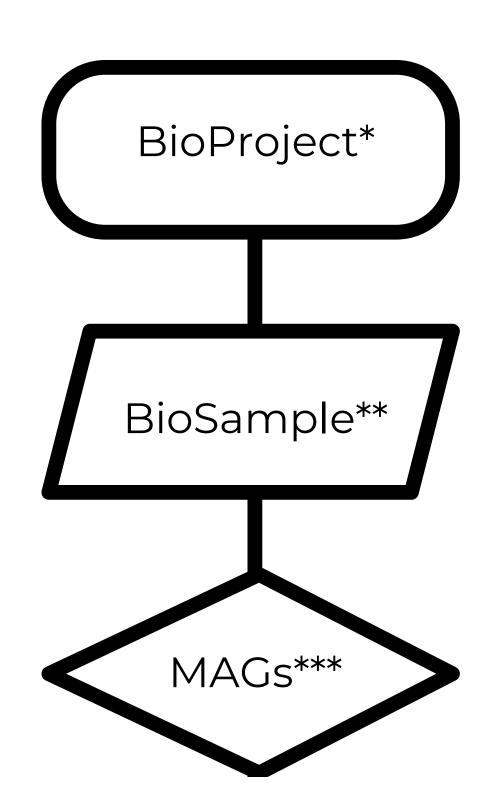
Goals, participants, grants, publications, etc.

Type of material, location, etc.

Sequencing platform, library, layout, etc.

Submission workflow

High-quality MAGs:



Goals, participants, grants, publications, etc.

Organism name, location, Environmental Ontology, etc.

Assembly method, coverage, etc.

^{*}Same as raw reads.

^{**}Different from raw reads.

^{***}Names, quality metrics and SRA provenance.

Submission workflow

Resources and tutorials:

- BioProject and BioSamples for raw reads.
- <u>Sequence Read Archive (SRA) submission.</u>
- Metagenome submission guide.
- MAG submission.