



VERSION 3

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## 🌐 Populating NCBI template for submissions using BioNumerics V.3

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### ABSTRACT

**PURPOSE:** to define the standard operating procedure for collecting isolate metadata using BioNumerics for submission of food/environmental isolates to NCBI.

**SCOPE:** to provide a standardized procedure to collect isolate metadata using BioNumerics for submission of food/environmental isolates to NCBI.

**RESPONSIBILITIES-** SOP Responsible Officials: Ruth Timme, Maria Balkey

The GenomeTrakr Network Management will be responsible to monitor GenomeTrakr submissions processed through Bionumerics and ensure that all GT labs are familiar with the mandatory metadata fields required for submission of GenomeTrakr sequencing records to NCBI.

V3: Dropdown menus from controlled vocabulary added to the ncbi\_update submission sheet

**Protocol status:** Working

We use this protocol and it's working

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**Last Modified:** Mar 20, 2024

**PROTOCOL integer ID:** 97005

**Keywords:** NCBI submission, BioNumerics, biosample, SRA, metadata, bioproject

## New Version for this protocol

- 1 Visit the new version of this protocol by clicking the following link:  
<https://www.protocols.io/view/populating-ncbi-template-for-submissions-using-bio-3byl4qn4ovo5/v1>