Equipment.csv

1. What are the equipment used?

How many types of equipment?

How many unique equipment used per lab?

1. In this file, column “Equipment Name”, could you verify the names? We have different “metal rack” (Ex., 48 well metal rack, 96 metal rack, metal rack). Are all of them unique equipment?

Plate\_96.csv and Plat\_96\_Scan.csv

1. There is a difference in the plate\_96 and plate\_96\_scan files. Are all the plates not scanned?

Or is there missing data in the scan dataset?

1. In plate\_96 file, what is the “Buffer Mix Id”?

Sample.csv

1. Oct 2022 onwards, data present for only labs 5, 8, and 13 in sample.csv file. Is there any reason?
2. Some of the tech IDs have been repeated for different lab IDs (Ex. Tech ID 1 for Lab IDs 1, 2, 5, 7). Why?

Specimen.csv and Specimen\_Rejected.csv

1. The accuracy of the time stemps in “specimen\_Rejected” file. Average time difference between LAB.TS and TS\_Rejected is 245 days.

Is the data wrong? Because the system cannot be delayed.

T\_COVID\_SPCMN.csv

1. The difference among the different levels of Lab Status column in T\_COVID\_SPCMN file?

Also, what is the definition of the different Lab Status?