HOW TO ANALYZE RUN FILES
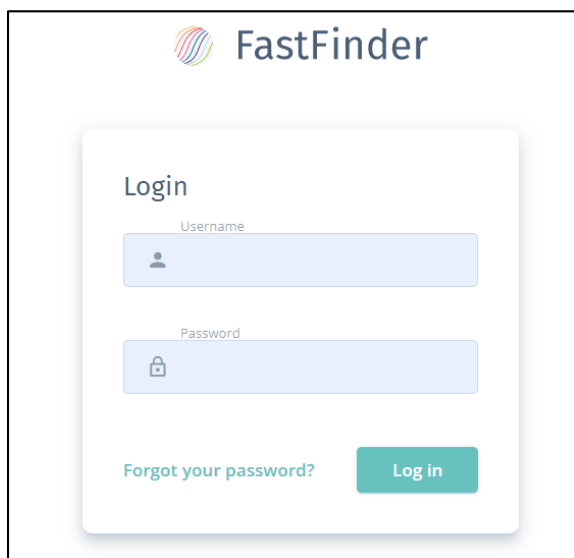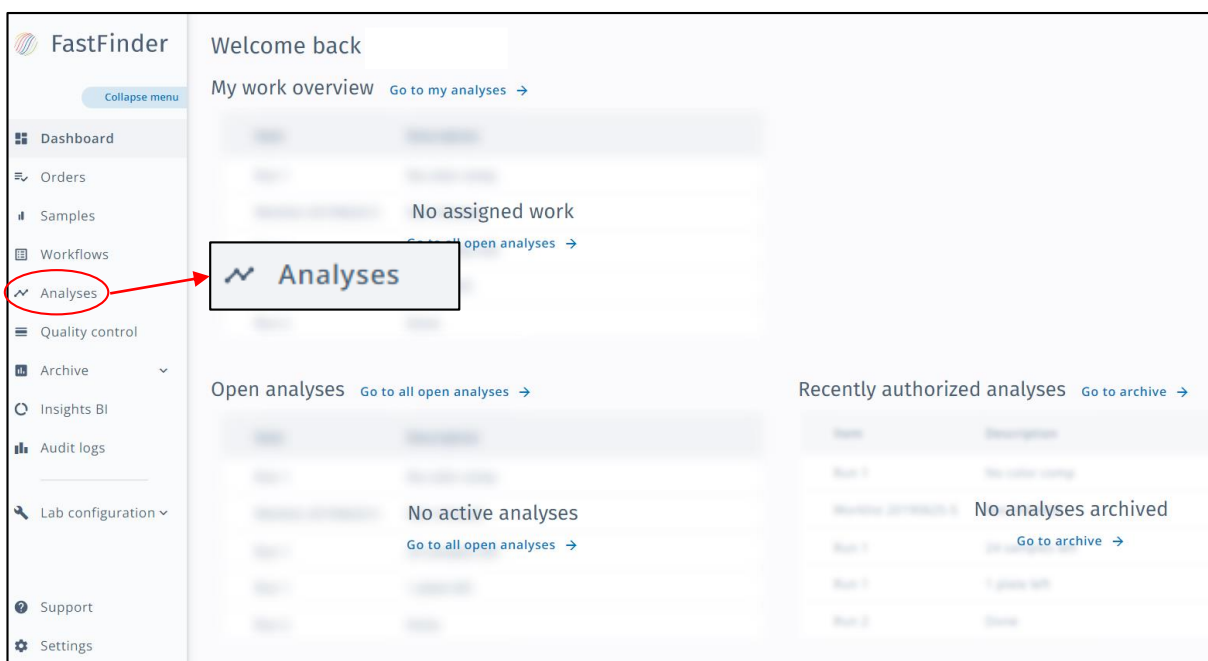
1) When your FastFinder account is created, you will get a no-reply e-mail, go to the link in the e-mail and create your password.
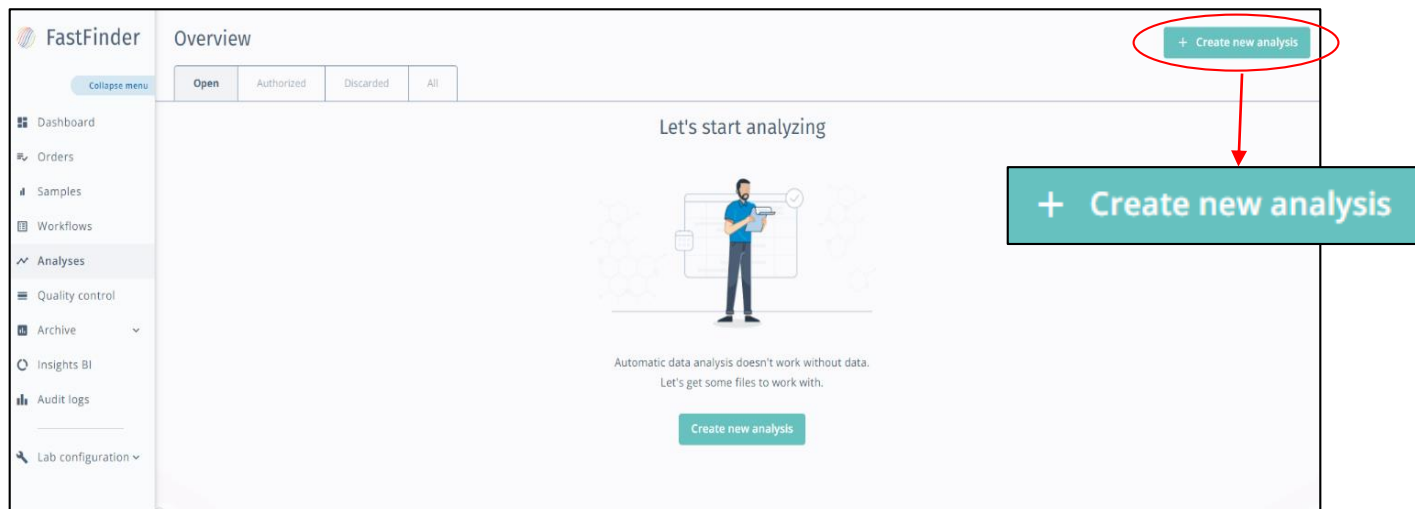
   Then, login FastFinder by using username and password. Username is your e-mail address.
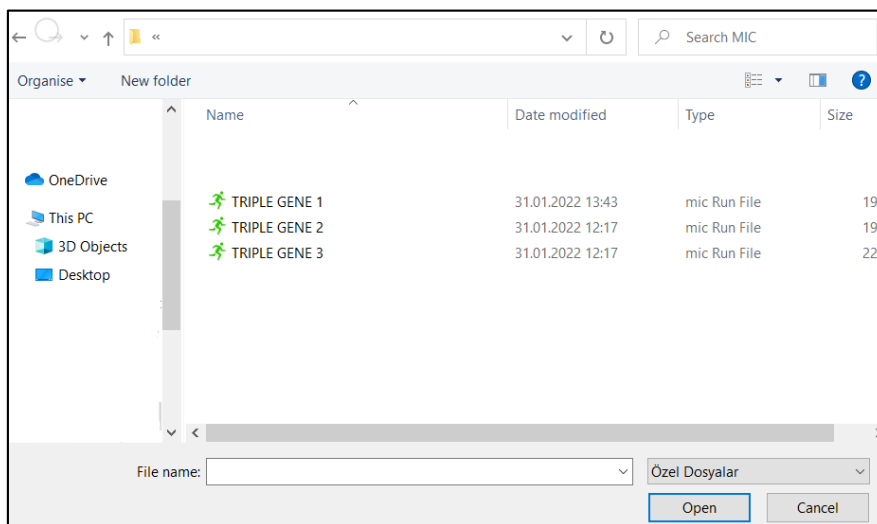

2) After login, click on 'Analyses' button on the left panel.

3) To upload your result file click on 'Create new analysis'.

4) Select the run file and open it.

WARNINGS: Please use Triple Gene template supplied by the kit manifacturer. The assay target names should be matched with FastFinder.

For SARS-CoV-2 Triple/Double FAM-HEX 35 Cycles;

FAM = SARS-CoV-2   HEX = IC

For all assay plugins, there is keywords for positive control (PC) and negative control (NC) as written below. When you type keywords in sample name section in MIC file, FastFinder detects the PC and NC wells.

For PC: PC, PTC, POS

For NC: NC, NTC

5) After the run file is uploaded, analysis starts.

a) If the target names are matched with the assay plugin, status will be 'Ready for review'. Click on analysis name to open result page.
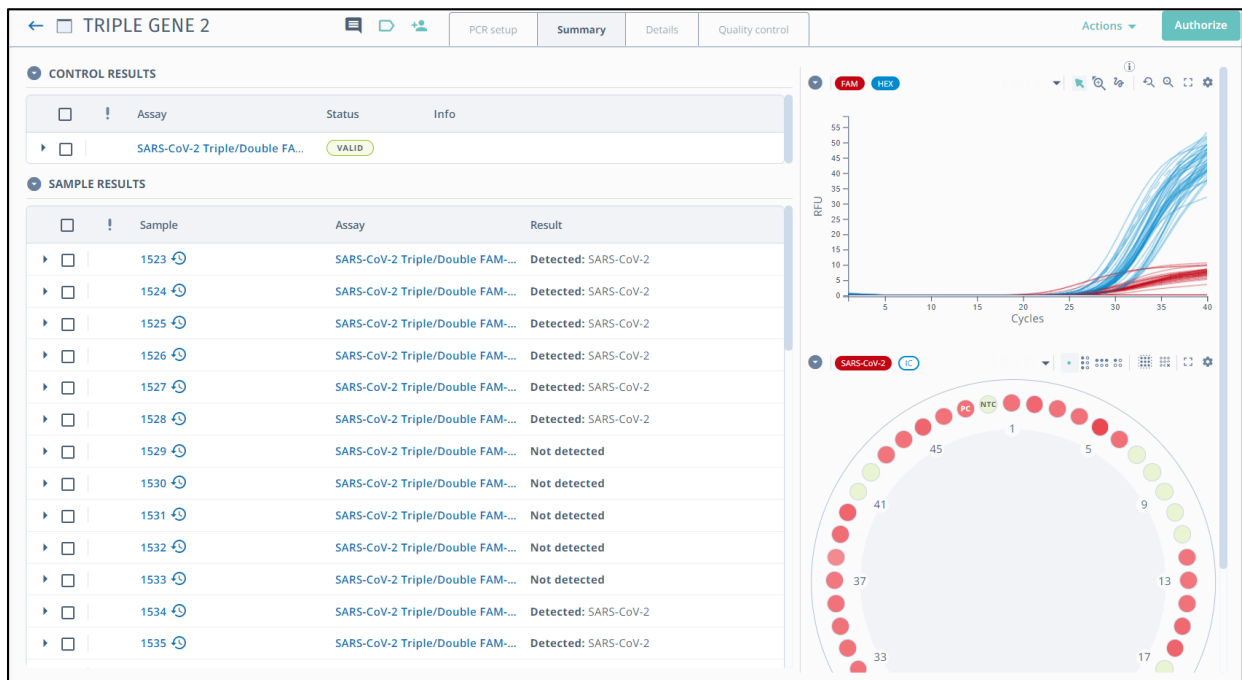

b) If target names are not written like in Warnings above, status will be 'Manual PCR setup required'. To start analysis;
   1- Click on file name,
   2- Choose the full plate by click on
   3- Click on of assay plugin that you use
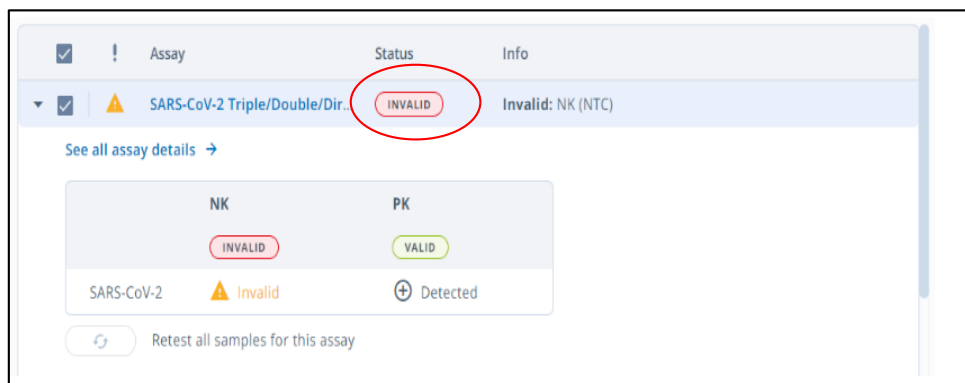   4- Click on 'Analyze' button on the left top of page. After that, result page opens directly.

6) Check the positive controls and negative controls.

   a) If status is valid, go to the 7th step.

   b) If status is invalid, check the warning notes ⚠ in control results part. Also, read the contamination guideline in the link in warning notes ⚠ .
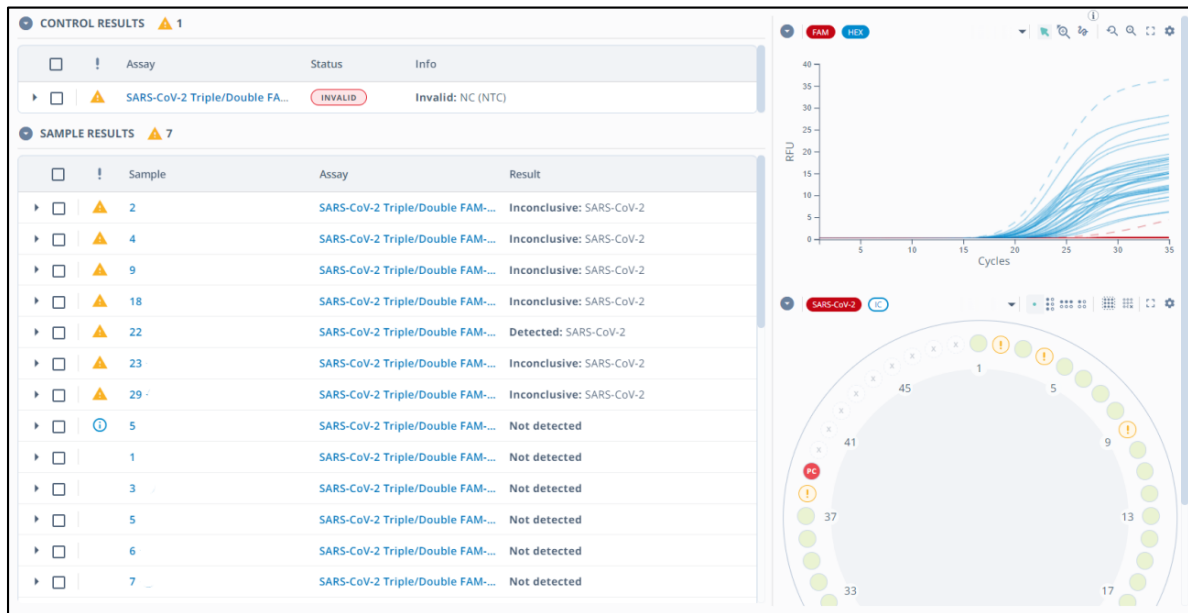
7) Check the results from sample list. All warning samples will be seen at the top.
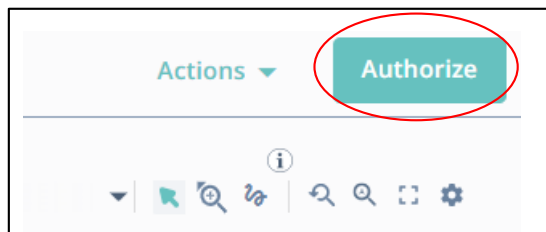
⚠ and ⓘ are warning symbols.
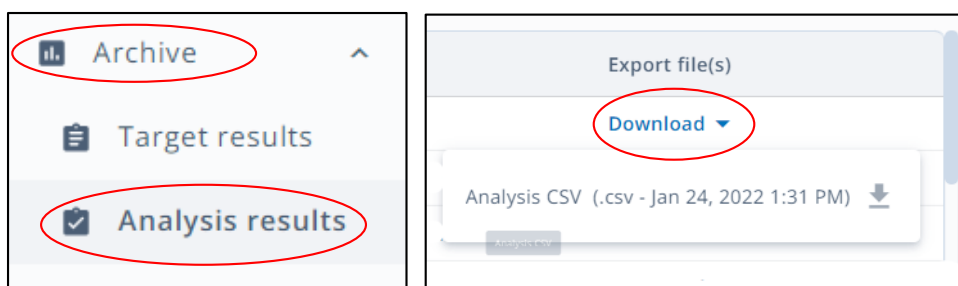
ⓘ means 'Target above Cq cutoff'.

⚠ means 'Internal control invalid. Re-test the sample' or 'Uncertain Result'.

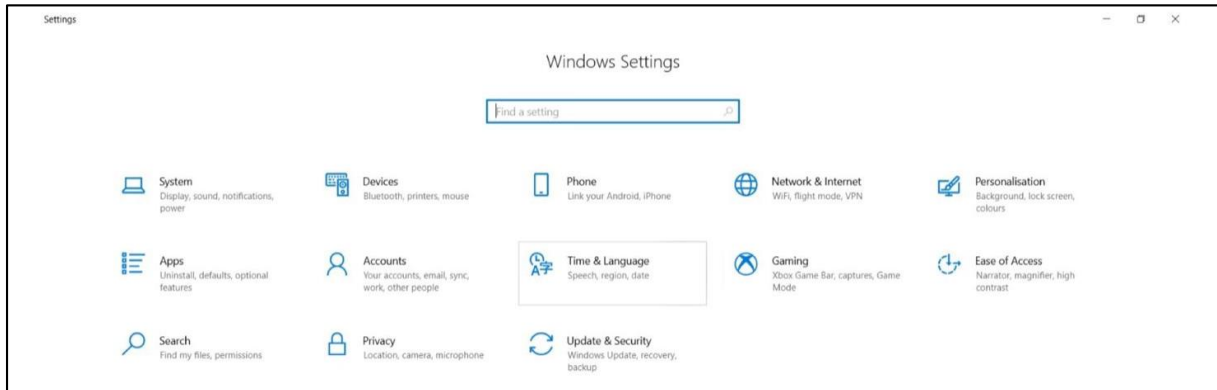8) Authorize the results from ''Authorize'' button at the right top.

9) After all the results are authorized, CSV file can be downloaded from 'Archive -> Analysis Results ' part located on the left panel. Click on 'Download' and 'Analysis CSV' on opened page.
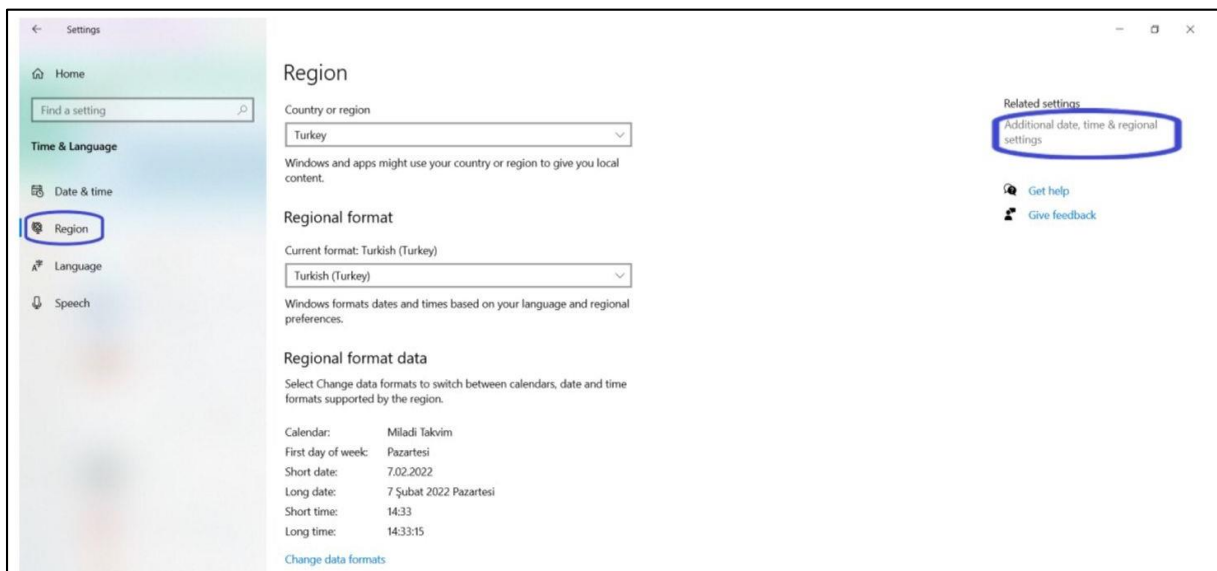
CSV FILE SETTINGS

To download proper CSV file, check your CSV file settings. Follow the steps written below.
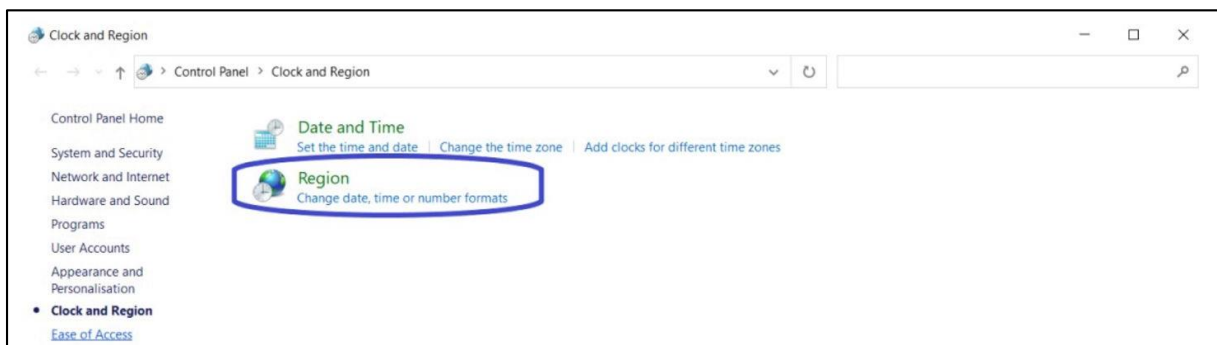
1- Go to 'Settings' and click on 'Time and Language'.

2- Click on 'Region' and 'Additional date, time & regional settings'.

3- Click on 'Region'.

4- Go to 'Formats' and click on 'Additional settings'.

Decimal symbol: Dot (.)

Digit grouping symbol: Comma (,)

List seperator: Comma (,)

5- Click on 'Apply' and 'Ok'.