SuGR

Welcome to SuGR (SAFIR02 Upload Gustave Roussy), the Shiny application that allows you to check, edit your files and submit them on Synapse.

1- Enter your Synapse User Name and Password

User Name:

Password:

Log in

2- Upload your files
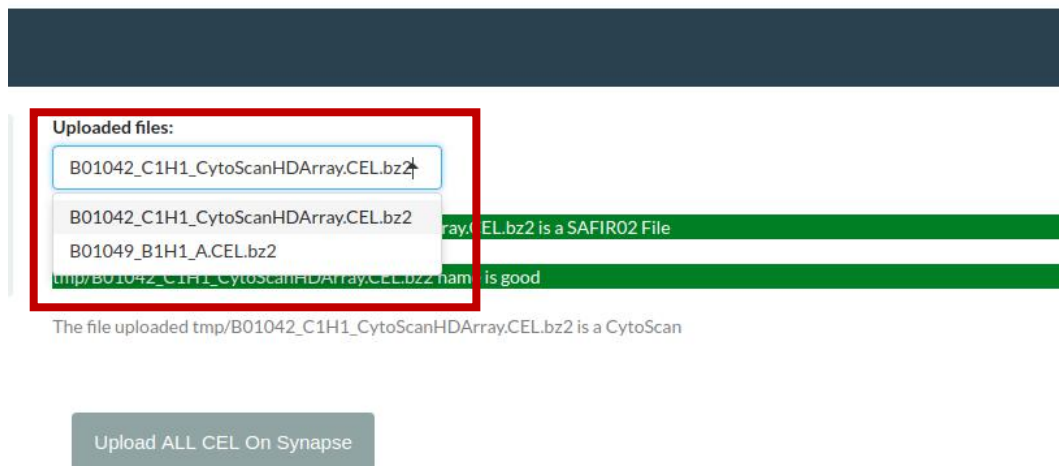
- You can select multiple files at the same time.
- If you don't see your file, it means that the file you are trying to upload was not supported by SuGR. Please ensure that your file has either a .CEL/.CEL.bz2 or a .tsv extension. Ortherwise, the warning below will show up.

Oups!! The file format is incorrect please try again
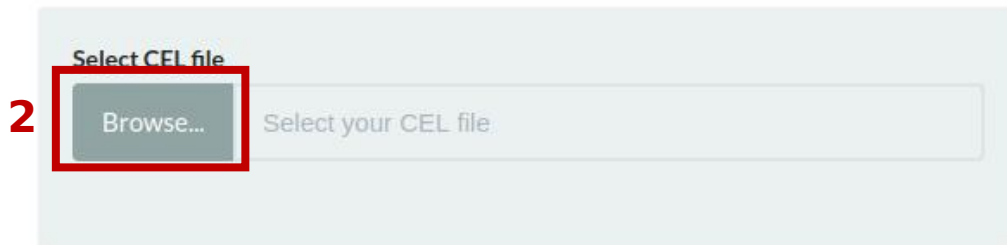
- Select your file in the drop down menu

- Upload all the files on Synapse

Uploaded files:

B01042_C1H1_CytoScanHDArray.CEL.bz2

B01042_C1H1_CytoScanHDArray.CEL.bz2
B01049_B1H1_A.CEL.bz2

ray.CEL.bz2 is a SAFIR02 File

tmp/B01042_C1H1_CytoScanHDArray.CEL.bz2 name is good

The file uploaded tmp/B01042_C1H1_CytoScanHDArray.CEL.bz2 is a CytoScan

Upload ALL CEL On Synapse

b- Upload NGS file

- You can select multiple files at the same time.

CEL   NGS   **1**

Choose NGS File

2   Browse...   Select your NGS file

You can download a SampleSheet Example if you want

SampleSheetExample

You can download the list of genes name below

GeneName

GUSTAVE
ROUSSY
CANCER CAMPUS
GRAND PARIS

- Wrong gene name typo is mark with a red background cell. You can edit the table by double clicking on the cell and type Enter.

Don't forget to click on Save changes after editing.

Warning : Clicking again on the file in the drop down menu will erase your modifications.

- On the side panel, you can see the list of files that will be uploaded on Synapse

	PatId	Global_Conclusion	Manual_Var_Comment	Manual_Var_Classif	Gene_Symbol	Protein_Char
1	T04004	Presence d'une mutation TP53	Variant deletere	VP	TP53	p.C141Y
2	T04004			VNP	Brca2	p.R324T
3	T04004			0	Brca2	p.V2466A
4	T04004			0	NOTCH4	p.G534S
5	T04004			0	TSC1	p.M322T
6	T04004			0	FGFR4	p.V10I
7	T04004			0	MAP3K1	p.V906I
8	T04004			0	FGFR4	p.P136L
9	T04004			0	NOTCH4	p.D272G
10	T04004			0	MAP3K1	p.D806N
11	T04004			0	TP53	p.P72R
12	T04004			0	NOTCH4	p.K117Q
13	T04004			0	NOTCH4	p.T320A

- You can purge the list of files to be upload on Synapse by clicking on the button below.
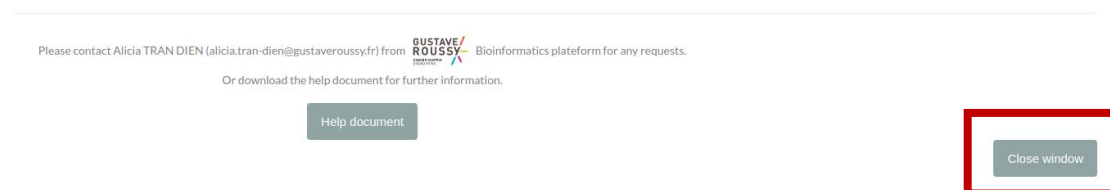
3- Warning Color

- A green warning indicates that the file is correct and can be uploaded
- An orange warning indicates that the file is incorrect but the problem has been corrected (ex: space found in file name) and the file ready to be uploaded. <mark>Note that once the file has been rename, you can not click again on the drop down menu. You will have to upload it again</mark>
- A red warning indicates that the file is incorrect and that a new version has to be edited and/or download.

<mark>Make sure that there are no red warnings before uploading on synapse.</mark>

Uploaded files:

test2_VC.tsv ▼

tmp/test2_VC.tsv name is good

The file uploaded tmp/test2_VC.tsv is a SAFIR02 File

Columns are ok.

!!! WARNING !!! Gene typo wrong (cf first table), please check the gene name nomenclature in the file list genes and correct in second table below
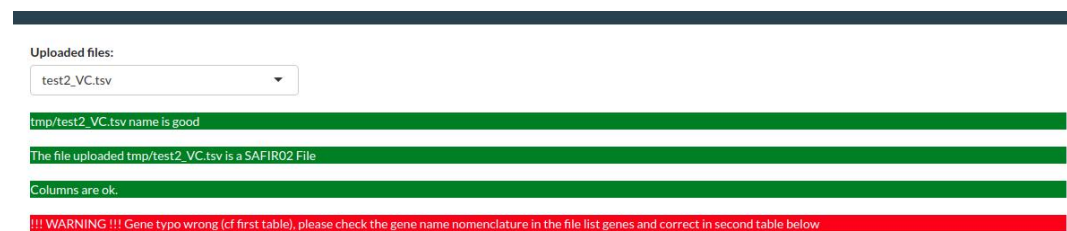
4- Disconnecting

You can disconnect from Synapse and close the app/window by clicking on the button below.

Please contact Alicia TRAN DIEN (alicia.tran-dien@gustaveroussy.fr) from **GUSTAVE ROUSSY** Bioinformatics plateform for any requests.
Or download the help document for further information.

Help document

Close window

5- Contact

If you need any help or requests, please contact Alicia TRAN DIEN (alicia.tran-dien@gustaveroussy.fr) from Gustave Roussy Bioinformatics plateform.