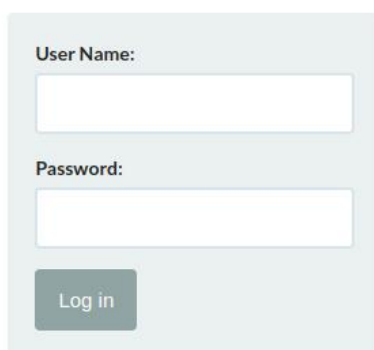


Welcome to SuGR (SAFIR02 Upload Gustave Roussy), the Shiny application that allows you to check, edit your files and submit them on Synapse.

1- Enter your Synapse User Name and Password



User Name:

Password:

Log in

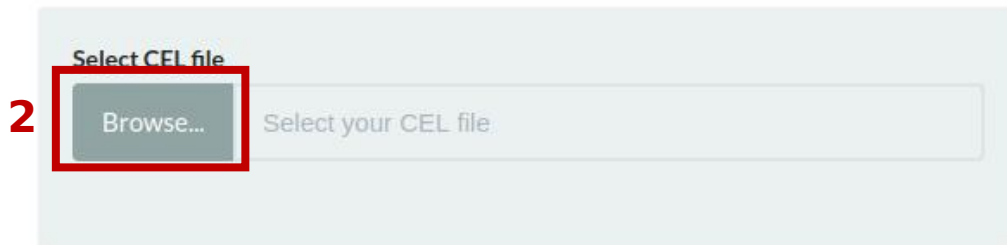
Please contact Alicia TRAN DIEN (alicia.tran-dien@gustaveroussy.fr) from  Bioinformatics platform for any requests.

2- Upload your files

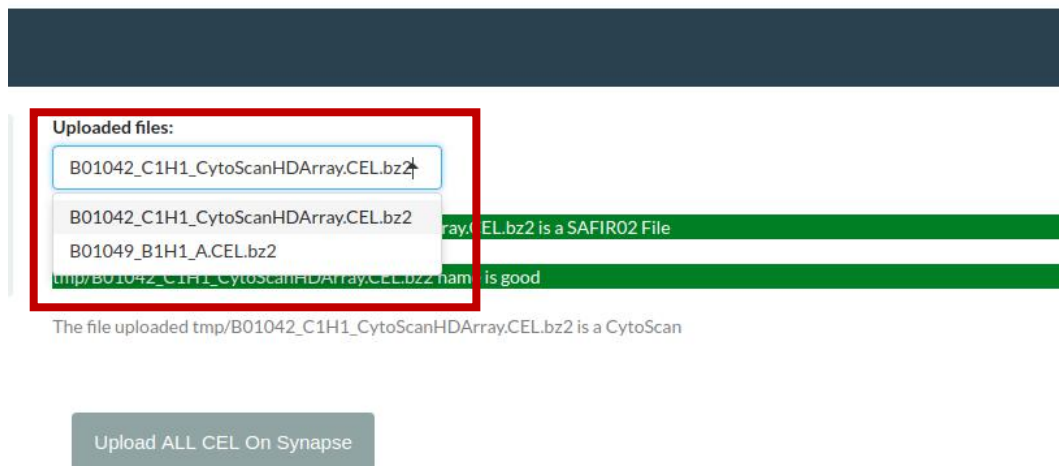
- You can select multiple files at the same time.
- If you don't see your file, it means that the file you are trying to upload was not supported by SuGR. Please ensure that your file has either a .CEL/.CEL.bz2 or a .tsv extension. Otherwise, the warning below will show up.



a- Upload CEL file



- Select your file in the drop down menu



ct Alicia TRAN DIEN (alicia.tran-dien@gustaveroussy.fr) from  Bioinformatics platform for any requests.

- Upload all the files on Synapse

Uploaded files:

B01042_C1H1_CytoScanHDArray.CEL.bz2

B01042_C1H1_CytoScanHDArray.CEL.bz2

B01049_B1H1_A.CEL.bz2

ay.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

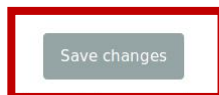
You can download the list of genes name below

GeneName

- A discrepancy will be mark in red. You can edit the table by double clicking on the cell, select your correction in the drop down menu and type Enter after modification. You can also get some help by looking at the SampleSheetExample file.

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

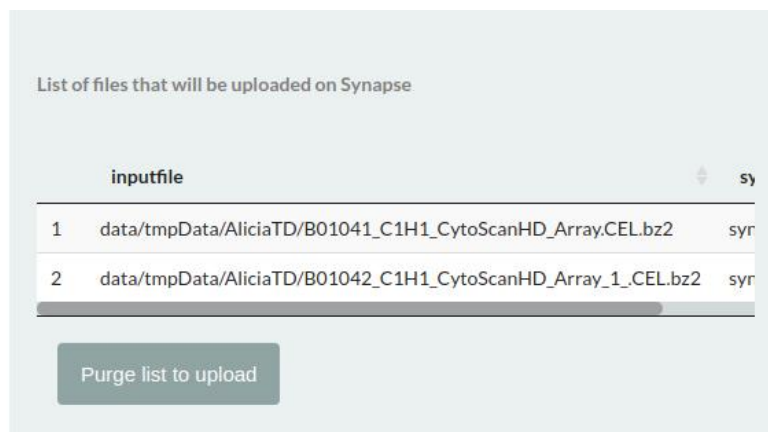
Warning : Clicking again on the file in the drop down menu will erase your modifications.



nd	Variant_Cov	Quality	Strand_Bias	Amplicon_Ref	Gene_Symbol	Protein_Change	Exon	RefSeq_Id	cDNA_Change	Codon	Type	MAF_classification	ESF
1	1308	17020	0.5051	AMPL7153020889	Tp53	p.R273C	8	NM_000546.5	c.817C>T	273	SNP	Missense_Mutation	-
2	846	10628.6	0.5062	AMPL7153093291	NF1	p.Val341Arg	9	NM_001042492.2	c.1020dupT	341	INS	Frame_Shift_Ins	-
3			2										
4	1996	33785.7	-1	AMPL7156564246	BrCA1	p.V2466A	14	NM_000059.3	c.7397T>C	2466	SNP	Missense_Mutation	-
5	1444	24518.4	0.5	AMPL7154537885	MAP3K1	p.V906I	14	NM_005921.1	c.2716G>A	906	SNP	Missense_Mutation	-
6	271	1330.75	0.5555	AMPL7154370157	BRCA1	p.P871L	10	NM_007294.3	c.2612C>T	871	SNP	Missense_Mutation	-
7	884	12891.6	0.5208	AMPL7152996432	TP53	p.P72R	12	NM_000546.5	c.215C>G	72	s	Missense_Mutation	36.
8	1110	18695.5	0.5	AMPL7154537882	MAP3K1	p.D806N	14	NM_005921.1	c.2416G>A	806	SNP	Missense_Mutation	-
9	248	1126	0.5157	AMPL7156567638	BRCA1	p.S1613G	15	NM_007294.3	c.4837A>G	1613	SNP	Missense_Mutation	-
10	99	424.779	0.5336	AMPL7154370149	BRCA1	p.K1183R	10	NM_007294.3	c.3548A>G	1183	SNP	Missense_Mutation	-
11	209	815.407	0.6118	AMPL7154370153	BRCA1	p.E1038G	10	NM_007294.3	c.3113A>G	1038	z	Missense_Mutation	-
12	738	9815.09	0.5081	AMPL7153359848	BRCA2	p.N372H	10	NM_000059.3	c.1114A>C	372	SNP	Missense_Mutation	23.
13	1148	14233.3	0.5033	AMPL7154368713	ATM	p.D1853N	37	NM_000051.3	c.5557G>A	1853	SNP	Missense_Mutation	-
14	174	1216.49	0.5561	AMPL7154368671	BRCA2	p.R2108H	11	NM_000059.3	c.6323G>A	2108	SNP	Missense_Mutation	-



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



Upload ALL NGS On Synapse

Save changes

	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

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. **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**
- A red warning indicates that the file is incorrect and that a new version has to be edited and/or download.

Make sure that there are no red warnings before uploading on synapse.

!! WARNING !! A special character has been found in file: B01124_-17H06531_DAMI_NGS-SC_20171004_VC.tsv It has now been renamed B01124_17H06531_DAMI_NGS_SC_20171004_VC.tsv

The file uploaded B01124_-17H06531_DAMI_NGS-SC_20171004_VC.tsv is a SAFIRO2 File

!!!! WARNING !!!! B01124_17H06531_DAMI_NGS_SC_20171004_VC.tsv Columns have been changed. **Please download the new table.**

!!! WARNING !!! Some cells do not comply. Please check the table below and the Doc to correct the table.

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  Bioinformatics platform 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 platform.