

BrightStat.com

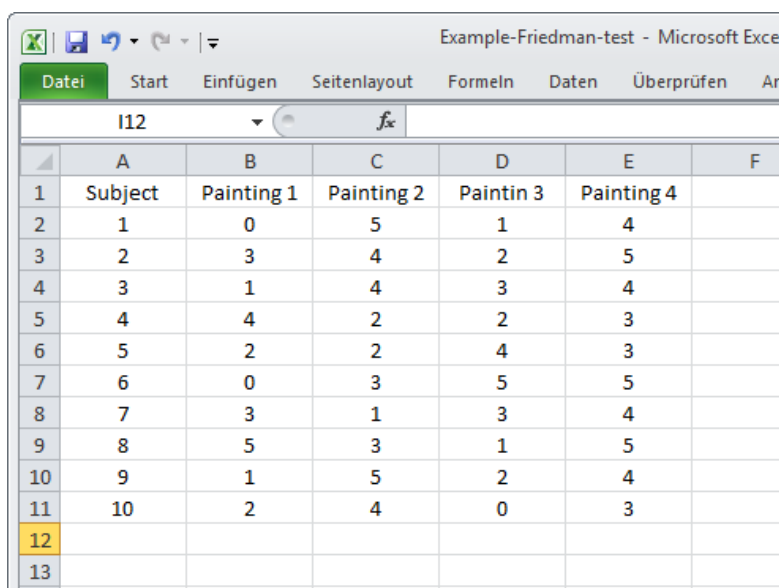
Data preparation and upload

General recommendations:

- We recommend to use charset UTF-8
- Do not use special characters in variable names, most of them will be substituted by ‘_’
- Don’t forget to indicate if your data sheet contains variable names in the first row.
- If your data sheet contains variable names, they have to be in the first row.
- We strongly recommend to **use numerical variables throughout**. Within BrightStat you can define variable labels for numerical values. Most statistical tests will work with numerical values only.
- BrightStat is **not intended for text** (string variables). String variables are intended for short labels or brief notes only.
- Please **avoid special chars** only use the following charset (only ‘abcdefghijklmnopqrstuvwxyzABCDEFGHIJKLMNOPQRSTUVWXYZ123456789_’).
- After data upload, BrightStat lets you do an automatic recode of variables. This is recommended for string (or categorical) variables. A recoded variable will contain numbers (1 to n) for each observed category and the label for each number will be the previously observed value.

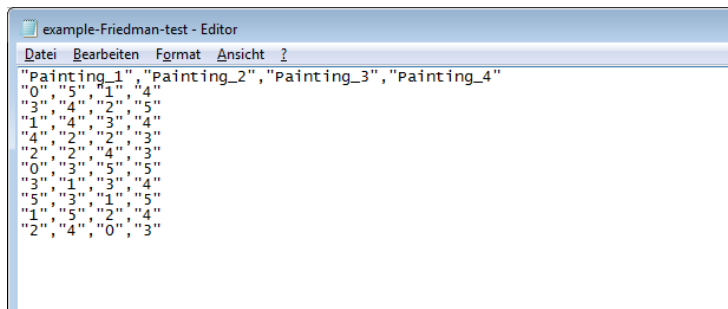
Supported data files:

1. Microsoft Excel™ files (xls,xlsx).
BrightStat lets you import only data in the first sheet. If the import of an excel file fails, you may try to save your data as a tab-delimited text file and upload it into your BrightStat account.



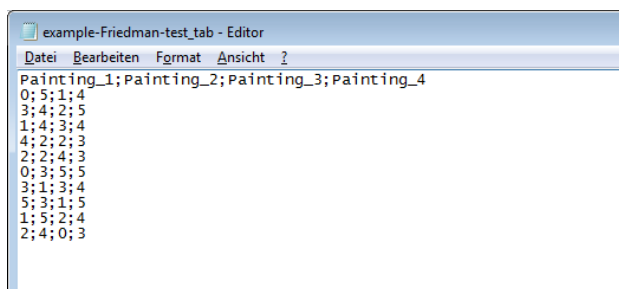
	A	B	C	D	E	F
1	Subject	Painting 1	Painting 2	Paintin 3	Painting 4	
2	1	0	5	1	4	
3	2	3	4	2	5	
4	3	1	4	3	4	
5	4	4	2	2	3	
6	5	2	2	4	3	
7	6	0	3	5	5	
8	7	3	1	3	4	
9	8	5	3	1	5	
10	9	1	5	2	4	
11	10	2	4	0	3	
12						
13						

2. Comma separated files



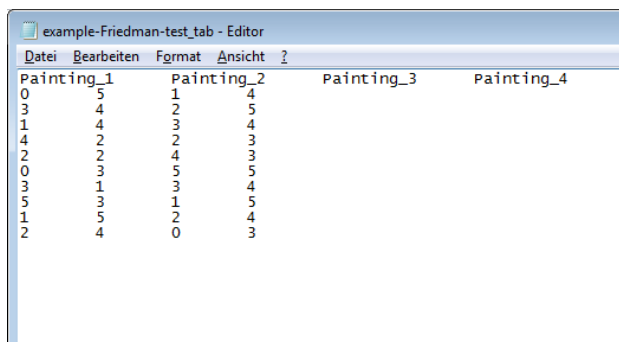
```
example-Friedman-test - Editor
Datei Bearbeiten Format Ansicht ?
"Painting_1","Painting_2","Painting_3","Painting_4"
"0","5","1","4"
"3","4","2","5"
"1","4","3","4"
"4","2","2","3"
"2","5","4","3"
"0","3","5","5"
"3","1","3","4"
"5","3","1","5"
"1","5","2","4"
"2","4","0","3"
```

3. Semicolon separated files



```
example-Friedman-test_tab - Editor
Datei Bearbeiten Format Ansicht ?
Painting_1;Painting_2;Painting_3;Painting_4
0;5;1;4
3;4;2;5
1;4;3;4
4;2;2;3
2;2;4;3
0;3;5;5
3;1;3;4
5;3;1;5
1;5;2;4
2;4;0;3
```

4. Tab-delimited files



```
example-Friedman-test_tab - Editor
Datei Bearbeiten Format Ansicht ?
Painting_1      Painting_2      Painting_3      Painting_4
0      5      1      4
3      4      2      5
1      4      3      4
4      2      2      3
2      2      4      3
0      3      5      5
3      1      3      4
5      3      1      5
1      5      2      4
2      4      0      3
```

5. Brightstat json files

Brightstat stores data and output files in json format. This option is only for Brightstat export files