GraphSort was tested on Google Colab hundreds of times. In very few cases, there was something wrong with the uploading process. The uploaded file was not identical to the actual file.

For example: the uploaded file size was larger than the actual size.

Size of this data file uploaded to Colab: 30.48MB:



Actual size of a data file: 29.4MB:

gse64343.processed.txt		2020/11/30 11:21
¥型: TXT 文件	1	2020/11/12 11:37
	data.txt	2014/12/18 6:14
修改日期: 2020/11/30 11:21	data.txt.gz	2020/11/11 11:34

In this case, some lines and columns occured duplicates in the data file uploaded to Colab.

The reason might be the internet speed was a little slow or the server of Colab was too busy during the uploading.

So users need to validate the file size to make sure the input file is uploaded successfully. If not, please upload the data file again.