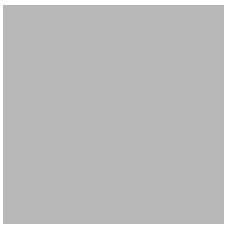
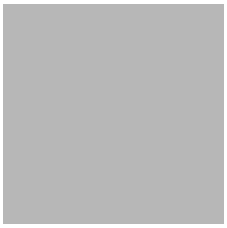
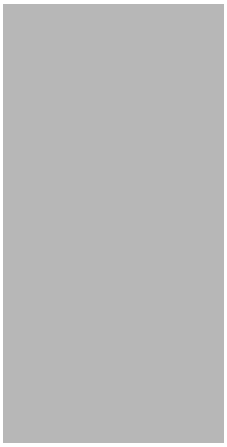
Peer review assignment. In order to get credit you must fulfill the following c

	Assignment requirements	Score (0, 1, 2)	Did code work/ what problems arose
Part 2	2.1: Include the contents of Part 2. You must address all comments where you lost points. You do not need to get a perfect score on Part 2 to get a Satisfactory grade on this project but you must work to address all comments.	2	
	2.2: At the end of Part 2, include a summary of what you improved from the previous submission.	N/A	
3.1 Load and clean data	Describe steps someone can take to obtain the data files you are working with. For example, provide the link to a the paper's supplementary Excel file, and explain that you opened it in excel and then saved it as a CSV file called "frogs.csv" in the same directory as the notebook (or whatever, as long as what you instruct them to do matches what your code is so your code works). ONLY IN RARE CASES: Only if you check with Dr. Melamed first, and you have some data that requires special permission to access, or some other big hassle to access, you can do this some alternate way. Your data should be directly downloadable from the source and not your personal shared folder.	2	Code worked
	Provide code to read in all relevant data files into data frames. Explain your code and why you did it that way. Show the "head" (first few lines/rows/columns) of each data frame.	2	Code worked
	If any cleaning steps were needed at this point, explain these cleaning steps. Otherwise, explain how you checked that the data frames were suitable for the further analyses.	1	N/A
3.2: Describe data numerically	Provide code to obtain the shape of the data files. Describe how this shape relates to the number of observations and the number of features. Be precise, such as "This data frame has 6000 rows which is the number 500 mice times the 2 treatments times the 6 time points per treatment".	2	Code worked

	Feature 1: Explain what you expect the "describe" function would output, based on your understanding of that features. How many observations have a recorded value of that feature and what is the average across observations?	2	
	Feature 1: Run the "describe" function and compare the results to what you predicted.	2	Code worked
	Feature 2: Explain what you expect the "describe" function would output, based on your understanding of that features. How many observations have a recorded value of that feature and what is the average across observations?	2	
	Feature 2: Run the "describe" function and compare the results to what you predicted.	2	Code worked
3.3 Visualizations.	**Visualization 1:** Describe what kind of visualization you want to make, why this is appropriate for this feature and data set, and how the visualization will provide insight into the data.	2	
	Visualization 1: Provide code and explain your code to make the visualization.	2	Code worked
	Visualization 1: Interpret the visualization: compare it to the "describe" function output from 3.2, and explain what insight into the data you can make with the visualization	2	
	Visualization 1: Describe how your visualization relates to one of the hypotheses or figures from the paper.	1.5	
	Visualization 2: Describe what kind of visualization you want to make, why this is appropriate for this feature and data set, and how the visualization will provide insight into the data.		
	Visualization 2: Provide code and explain your code to make the visualization.	2	Code worked
	Visualization 2: Interpret the visualization: compare it to the "describe" function output from 3.2, and explain what insight into the data you can make with the visualization	2	

Visualization 2: Describe how your visualization relates to one of the hypotheses or figures from the paper.

1

omponents: 1. Submit your project	**Explanation of score and suggestions/feedback**
	Good job! I can see every component of project part 2
	N/A
	Good job! mentioning the name of the friend that helped you in downloading the data reinforce the importance of transparency in research and team work.
	It worked perfectly
	I cannot see the explnanation
	The description is to the point.

Excellent work. It also helped me orient some of my things in project part 3.

The predictions matched with the description
It is a similar approach. Just a thought that is it possible to merge the two plots (the gene expression of these two in one plot across groups?

The predictions matched with the description
Great job

Pretty straight forward

Good job

Adding a little more detail would help to follow

explanation is satisfactory

Good Job in explaining. Just thinking if there can be more combinations of features you can use to answer some more questions.

The explanation about the hypothesis was a bit vague