

Group Feedback Exercise

Feedback from: Mingzhe Li, Rui Luo

One major concern we received from the feedback session is calculation speed, since our project will generate *in-situ* randomized data based on user input, instead of working with existing dataset that are pre-processed and pre-loaded. To address this concern, we decide to limit the maximum sample size per draw user can choose to be capped at 50 or 100.

Another feedback is that even though our project requires some significant efforts on programming to achieve desired visualization, such efforts are mainly focused on creating user-interaction and linked views, the visualization itself might be somewhat too simple. To address such concern, we believe it is helpful to add some story-telling features on our visualization, such as showing 5% - 95% confidence interval for rejection of null hypothesis. Another possible option is to combine with our alternative design 2 and create an extra visualization to show central limit theorem of various pre-defined distributions.

We also received feedbacks on some minor concerns and suggestions, including adding accompany text to provide information on critical statistics, create more labels to show descriptive contexts.

Overall we think the feedback we received from Rui Luo and Mingzhe Li are constructive, helpful and fair. The concerns and suggestions they came up with can help us further improve our design.