## STAT 854. Biometrics: Methods in Biomedical Studies (Spring 2023)

## Assignment for the Course Project A (Phase II)

(due on Fri Mar 10 2023 by 17:00)

Following your proposal (the outcome of Project A - Phase I), investigate the identified problem, carry out your research plan, and summarize your work in a report mostly readable to nonstatisticians. (Please attach your R codes and computer outputs to the report as appendices for your own record.)

The report is expected to include the following sections.

1. Introduction

the background information and motivation of your project

2. Methods

your formulation for the problem, and your statistical design and/or analysis procedure

3. Results

summary of your simulation/data analysis outcomes

4. Final remarks

conclusion drawn from your study and comments regarding future investigation

5. References

a list of your references

Enjoy the project!

**REMARKS**:

• I would like to meet with you to provide my feedback about your Project A - Phase I on Tue next week (Feb 28) during 3:30pm - 5:30pm.