

Talis Biomedical Statistics Course - Homework 3

Due: 11 December 2019 11:59 PM

Name: [your first and last name]
Collaborators: [list all the people you worked with]
Date: [date of submission]

By turning in this assignment, I agree by the **Stanford honor code** and declare that all of this is my own work.

The exercises can be found in the DeGroot & Schervish's textbook, available [here](#).

Problem 1

From DeGroot & Schervish:

- (a) Section 2.1: Exercise 2
- (b) Section 2.1: Exercise 4

Problem 2

From DeGroot & Schervish:

- (a) Section 2.2: Exercise 4
- (b) Section 2.2: Exercise 10

Problem 3

From DeGroot & Schervish:

- (a) Section 2.3: Exercise 2
- (b) Section 2.3: Exercise 8

Problem 4

From DeGroot & Schervish:

- (a) Section 3.1: Exercise 6
- (b) Section 3.1: Exercise 8

Problem 5

From DeGroot & Schervish:

- (a) Section 3.2: Exercise 8
- (b) Section 3.2: Exercise 10

Problem 6

From DeGroot & Schervish:

- (a) Section 3.8: Exercise 6
- (b) Section 3.8: Exercise 10

Problem 7

From DeGroot & Schervish:

- (a) Section 4.1: Exercise 8
- (b) Section 4.1: Exercise 11

Problem 8

From DeGroot & Schervish:

- (a) Section 4.2: Exercise 8
- (b) Section 4.2: Exercise 10