

# Problem set 10

Online S520

**Upload your answers through the Assignments tab on Canvas**

1. (10 points.) Trosset chapter 11.4 Problem Set C, parts 1–3.

Data: <http://mypage.iu.edu/~mtrosset/StatInfer/Data/cholesterol.dat>

2. (10 points.) Trosset chapter 11.4 Problem Set D, parts 1–4.

Data: <http://mypage.iu.edu/~mtrosset/StatInfer/Data/globulin.dat>

3. (10 points.) Trosset chapter 11.4 Problem Set E, part 3. (Note: This is a 10-point question, so your answer requires some details.)

Data: <http://mypage.iu.edu/~mtrosset/StatInfer/Data/films.dat>