Group Discussion Question 1

- a. What are appropriate null and alternative hypothesis?

- b. What does each single dot in the plot represent?

- c. Based on this plot, what is your estimate of the P-value?

- d. What is your interpretation of this p-value?

Group Discussion for question 2

- What are appropriate null and alternative hypothesis?
- Based on the plot you generate from Question 2 (b), what is your estimate of the P-value?
- What is your interpretation of this p-value?

Writing exercise

In a short paragraph, summarize test results for Question 2 following the steps:

- a. Contextualize the problem (translate it to a statistical problem first).
- b. State the null and alternative hypotheses
- c. Provide the test statistic
- d. Give the "approximate" p-value.
- e. Then, based on your results, is there evidence to support for legalization of recreational marijuana in Canada?

Please avoid using symbols or R codes in your writing.