

*Thank you for participating in the study. Please answer the following questions.*

## **Part 1: Demographic Survey**

1. What is your age?

\_\_\_\_\_

2. What is your gender?

☐ Female

☐ Male

☐ Prefer not to identify

3. Which program are you in (e.g. MS HCI, MS Analytics)?

\_\_\_\_\_

4. Please estimate your experience level in data analysis (circle your answer).

1  
(novice)

2

3

4

5

6

7  
(expert)

5. Have you used any statistics software (e.g. statistics library in Python, R, SPSS, SAS, Stata, etc) before?

☐ Yes

☐ No

6. If your answer to Q5 is yes, please name some of the statistics software you have used.

\_\_\_\_\_

7. If your answer to Q5 is yes, on average, how often do you use statistics software?

☐ Daily

☐ Very often

☐ Sometimes

☐ Not at all

8. If your answer to Q5 is yes, please estimate your level expertise in using statistics software for data analysis.

1  
(novice)

2

3

4

5

6

7  
(expert)

## Part 2: Task-Related Survey

*On a scale from 1 (strongly disagree) to 7 (strongly agree), please rate how much you agree with each of the following statements:*

[ ] Minimal specification (i.e. specifying groups of interest and letting the system figures out the rest) is easy to use.

[ ] The system's recommendations (i.e. the underlined text) are accurate.

[ ] I observed very few instances of inaccurate recommendations (e.g., the system says an attribute is similar but I do not think they are similar) during my analysis.

[ ] The textual description and the bar chart in the small window help me interpret the system's recommendations (i.e. the underlined text).

[ ] If the textual description is removed from the small window that explains a recommended attribute, my interpretation of the recommendation will NOT be affected.

[ ] If the bar chart is removed from the small window that explains a recommended attribute, my interpretation of the recommendation will NOT be affected.