|  |  |
| --- | --- |
| from: | **Thrall, Anthony D** <adthral@nsa.gov> |
| to: | Tony Thrall <tthrall@alumni.stanford.edu> |
| cc: | Tony Thrall <adthral@uwe.nsa.gov> |
| date: | Dec 23, 2024, 4:54 PM |
| subject: | RE: [Non-DoD Source] eda\_4350 as of 22-Dec |

Follow up initial EDA session with the following topics.

·         Father-son: drawing lines through scatter diagrams.

·         Examining the possibility of statistical independence.

o   ANOVA: Y (numeric) given X (factor) [diamond price per shape]

o   Chi-squared: Y (factor) given X (factor) [marital status per year]

·         Cautionary tales:

o   Simpson’s paradox [Berkeley admissions]

o   Anscombe quartet