

Assignment: Inferential I

EDH7916

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Using `els_plans.dta`, please answer the following questions. Use comments to respond as necessary.

Questions

1. Run a correlation of both math and reading scores against whether the father has a Bachelor's degree (`fath_ba`) or the mother has a Bachelor's degree (`moth_ba`). In what ways, if any, is this different than what you get when using the combined `par_ba` indicator variable?
2. Run a t-test of reading scores against whether the father has a Bachelor's degree (`fath_ba`).
3. Compare this to the output from `t.test()` above. How is it different?

Submission details

- Save your script (`<lastname>_assignment_inferential.R`) in your `scripts` directory.
- Push changes to your repo (the new script and new folder) to GitHub prior to the next class session.