

Lab8 Papaja

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Abstract

This is an example of the abstract. I took several code chunks from previous R markdown files that analyze child and parents' height.

Keywords: height, genetics, parent-child relationship

Word count: 000

1 Methods

We report how we determined our sample size, all data exclusions (if any), all manipulations, and all measures in the study.

1.1 Participants

1.2 Material

1.3 Procedure

1.4 Data analysis

We used R (Version 4.3.3; R Core Team, 2024) and the R-packages *papaja* (Version 0.1.4; Aust & Barth, 2025) and *tinylabels* (Version 0.2.5; Barth, 2025) for all our analyses.

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The authors made the following contributions. Yeaju Diana Kim: Conceptualization, Writing - Original Draft Preparation, Writing - Review & Editing.

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Table 1

| Predictor | <i>b</i> | 95% CI | <i>t</i> | <i>df</i> | <i>p</i> |
|-----------|----------|----------------|----------|-----------|----------|
| Intercept | 25.85 | [20.57, 31.13] | 9.61 | 926 | < .001 |
| Parent ht | 0.61 | [0.53, 0.69] | 15.71 | 926 | < .001 |

2 Results

The model showed $b = 25.85$, 95% CI [20.57, 31.13], $t(926) = 9.61$, $p < .001$, $b = 0.61$, 95% CI [0.53, 0.69], $t(926) = 15.71$, $p < .001$, `list(r2 = "R2 = .21, 90\% CI [0.17, 0.25], F(1, 926) = 246.80, p < .001")`. I actually do not know why the table appears under ‘Data analysis’ not ‘Results’ below.

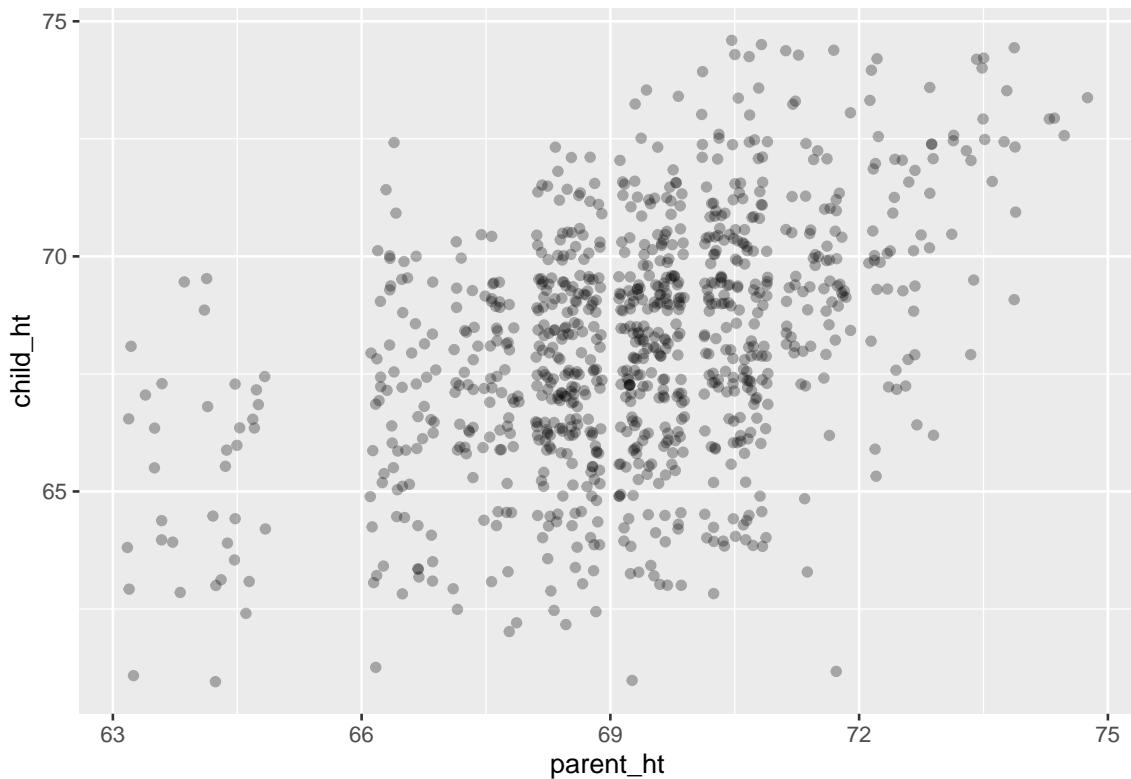


Figure 1. child_ht~parent_ht.

Figure 1 shows the relationship between parent and child height.

3 Discussion

4 References

- Aust, F., & Barth, M. (2025). *papaja: Prepare reproducible APA journal articles with R Markdown*. <https://doi.org/10.32614/CRAN.package.papaja>
- Barth, M. (2025). *tinylabels: Lightweight variable labels*. <https://doi.org/10.32614/CRAN.package.tinylabels>
- R Core Team. (2024). *R: A language and environment for statistical computing*. Vienna, Austria: R Foundation for Statistical Computing. Retrieved from <https://www.R-project.org/>

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