

manBetaCIWald: References

Ivan Jacob Agaloos Pesigan

References

- Andrews, D. W. K. (1991). Heteroskedasticity and autocorrelation consistent covariance matrix estimation. *Econometrica*, 59(3), 817. <https://doi.org/10.2307/2938229>
- Andrews, D. W. K., & Monahan, J. C. (1992). An improved heteroskedasticity and autocorrelation consistent covariance matrix estimator. *Econometrica*, 60(4), 953. <https://doi.org/10.2307/2951574>
- Behrendt, S. (2014). *lm.beta: Add standardized regression coefficients to lm-objects*. <https://CRAN.R-project.org/package=lm.beta>
- Blair, R. C. (1981). A reaction to “consequences of failure to meet assumptions underlying the fixed effects analysis of variance and covariance”. *Review of Educational Research*, 51(4), 499–507. <https://doi.org/10.3102/00346543051004499>
- Blanca, M. J., Arnau, J., López-Montiel, D., Bono, R., & Bendayan, R. (2013). Skewness and kurtosis in real data samples. *Methodology*, 9(2), 78–84. <https://doi.org/10.1027/1614-2241/a000057>
- Boettiger, C., & Eddelbuettel, D. (2017). An introduction to Rocker: Docker containers for R. *The R Journal*, 9(2), 527. <https://doi.org/10.32614/rj-2017-065>
- Bono, R., Blanca, M. J., Arnau, J., & Gómez-Benito, J. (2017). Non-normal distributions commonly used in health, education, and social sciences: A systematic review. *Frontiers in Psychology*, 8. <https://doi.org/10.3389/fpsyg.2017.01602>
- Bradley, J. V. (1968). *Distribution free statistical tests*. Englewood Cliffs, NJ, Prentice-Hall.

- Bradley, J. V. (1982). The insidious L-shaped distribution. *Bulletin of the Psychonomic Society*, 20(2), 85–88. <https://doi.org/10.3758/bf03330089>
- Browne, M. W. (1984). Asymptotically distribution-free methods for the analysis of covariance structures. *British Journal of Mathematical and Statistical Psychology*, 37(1), 62–83. <https://doi.org/10.1111/j.2044-8317.1984.tb00789.x>
- Canty, A., & Ripley, B. D. (2020). *boot: Bootstrap R (S-Plus) functions*. <https://CRAN.R-project.org/package=boot>
- Chan, W., Yung, Y.-F., & Bentler, P. M. (1995). A note on using and unbiased weight matrix in the ADF test statistic. *Multivariate Behavioral Research*, 30(4), 453–459. https://doi.org/10.1207/s15327906mbr3004_1
- Chang, W., Cheng, J., Allaire, J. J., Xie, Y., & McPherson, J. (2020). *shiny: Web application framework for R*. The R Foundation. <https://CRAN.R-project.org/package=shiny>
- Chesher, A., & Jewitt, I. (1987). The bias of a heteroskedasticity consistent covariance matrix estimator. *Econometrica*, 55(5), 1217. <https://doi.org/10.2307/1911269>
- Cheung, M. W.-L. (2009). Comparison of methods for constructing confidence intervals of standardized indirect effects. *Behavior Research Methods*, 41(2), 425–438. <https://doi.org/10.3758/brm.41.2.425>
- Cribari-Neto, F. (2004). Asymptotic inference under heteroskedasticity of unknown form. *Computational Statistics & Data Analysis*, 45(2), 215–233. [https://doi.org/10.1016/s0167-9473\(02\)00366-3](https://doi.org/10.1016/s0167-9473(02)00366-3)
- Cribari-Neto, F., & da Silva, W. B. (2010). A new heteroskedasticity-consistent covariance matrix estimator for the linear regression model. *AStA Advances in Statistical Analysis*, 95(2), 129–146. <https://doi.org/10.1007/s10182-010-0141-2>
- Cribari-Neto, F., Souza, T. C., & Vasconcellos, K. L. P. (2007). Inference under heteroskedasticity and leveraged data. *Communications in Statistics - Theory and Methods*, 36(10), 1877–1888. <https://doi.org/10.1080/03610920601126589>
- Du, H., & Bentler, P. M. (2021). Distributionally weighted least squares in structural equation modeling. *Psychological Methods*. <https://doi.org/10.1037/met0000388>

- Dudgeon, P. (2017a). Some improvements in confidence intervals for standardized regression coefficients. *Psychometrika*, 82(4), 928–951. <https://doi.org/10.1007/s11336-017-9563-z>
- Dudgeon, P. (2017b). Some improvements in confidence intervals for standardized regression coefficients. *Psychometrika*, 82(4), 928–951. <https://doi.org/10.1007/s11336-017-9563-z>
- Fuller, W. A. (1987). *Measurement error models* (W. A. Fuller, Ed.). John Wiley & Sons, Inc. <https://doi.org/10.1002/9780470316665>
- Glass, G. V., Peckham, P. D., & Sanders, J. R. (1972). Consequences of failure to meet assumptions underlying the fixed effects analyses of variance and covariance. *Review of Educational Research*, 42(3), 237–288. <https://doi.org/10.3102/00346543042003237>
- Hayes, A. F., & Cai, L. (2007). Using heteroskedasticity-consistent standard error estimators in OLS regression: An introduction and software implementation. *Behavior Research Methods*, 39(4), 709–722. <https://doi.org/10.3758/bf03192961>
- Hernández, J. A., Ramírez, G., & Sánchez, A. (1997). A high-level language program to obtain the bootstrap corrected ADF test statistic. *Behavior Research Methods, Instruments, & Computers*, 29(2), 296–301. <https://doi.org/10.3758/bf03204830>
- Hinkley, D. V. (1977). Jackknifing in unbalanced situations. *Technometrics*, 19(3), 285–292. <https://doi.org/10.1080/00401706.1977.10489550>
- Hoogland, J. J., & Boosma, A. (1998). Robustness studies in covariance structure modeling. *Sociological Methods & Research*, 26(3), 329–367. <https://doi.org/10.1177/0049124198026003003>
- JASP Team. (2022). *JASP (Version 0.16.1)[Computer software]*. <https://jasp-stats.org/>
- Jones, J. A., & Waller, N. G. (2013a). Computing confidence intervals for standardized regression coefficients. *Psychological Methods*, 18(4), 435–453. <https://doi.org/10.1037/a0033269>
- Jones, J. A., & Waller, N. G. (2013b). *The normal-theory and asymptotic distribution-free (ADF) covariance matrix of standardized regression coefficients: Theoretical extensions and finite sample behavior* (tech. rep.). University of Minnesota-Twin Cities. Retrieved October 18, 2021, from <http://users.cla.umn.edu/~nwaller/downloads/techreports/TR052913.pdf>
- Jones, J. A., & Waller, N. G. (2015). The normal-theory and asymptotic distribution-free (ADF) covariance matrix of standardized regression coefficients: Theoretical extensions and finite

- sample behavior. *Psychometrika*, 80(2), 365–378. <https://doi.org/10.1007/s11336-013-9380-y>
- Kauermann, G., & Carroll, R. J. (2001). A note on the efficiency of sandwich covariance matrix estimation. *Journal of the American Statistical Association*, 96(456), 1387–1396. <https://doi.org/10.1198/016214501753382309>
- Koning, R. H., Neudecker, H., & Wansbeek, T. (1992). Unbiased estimation of fourth-order matrix moments. *Linear Algebra and its Applications*, 160, 163–174. [https://doi.org/10.1016/0024-3795\(92\)90445-g](https://doi.org/10.1016/0024-3795(92)90445-g)
- Kwan, J. L. Y., & Chan, W. (2011). Comparing standardized coefficients in structural equation modeling: A model reparameterization approach. *Behavior Research Methods*, 43(3), 730–745. <https://doi.org/10.3758/s13428-011-0088-6>
- Long, J. S., & Ervin, L. H. (2000). Using heteroscedasticity consistent standard errors in the linear regression model. *The American Statistician*, 54(3), 217–224. <https://doi.org/10.1080/00031305.2000.10474549>
- MacKinnon, J. G., & White, H. (1985). Some heteroskedasticity-consistent covariance matrix estimators with improved finite sample properties. *Journal of Econometrics*, 29(3), 305–325. [https://doi.org/10.1016/0304-4076\(85\)90158-7](https://doi.org/10.1016/0304-4076(85)90158-7)
- Micceri, T. (1989). The unicorn, the normal curve, and other improbable creatures. *Psychological Bulletin*, 105(1), 156–166. <https://doi.org/10.1037/0033-2909.105.1.156>
- National Research Council. (1982). *An assessment of research-doctorate programs in the United States: Social and behavioral sciences*. Washington, D.C., National Academies Press.
- Nüst, D., Eddelbuettel, D., Bennett, D., Cannoodt, R., Clark, D., Daróczy, G., Edmondson, M., Fay, C., Hughes, E., Kjeldgaard, L., Lopp, S., Marwick, B., Nolis, H., Nolis, J., Ooi, H., Ram, K., Ross, N., Shepherd, L., Sólymos, P., ... Xiao, N. (2020). The Rockerverse: Packages and applications for containerisation with R. *The R Journal*, 12(1), 437. <https://doi.org/10.32614/rj-2020-007>

- Pearson, E. S., & Please, N. W. (1975). Relation between the shape of population distribution and the robustness of four simple test statistics. *Biometrika*, 62(2), 223–241. <https://doi.org/10.1093/biomet/62.2.223>
- R Core Team. (2021). *R: A language and environment for statistical computing*. R Foundation for Statistical Computing. Vienna, Austria. <https://www.R-project.org/>
- R Core Team. (2022). *R: A language and environment for statistical computing*. R Foundation for Statistical Computing. Vienna, Austria. <https://www.R-project.org/>
- R Core Team. (2023). *R: A language and environment for statistical computing*. R Foundation for Statistical Computing. Vienna, Austria. <https://www.R-project.org/>
- Satorra, A., & Bentler, P. M. (1994). Corrections to test statistics and standard errors in covariance structure analysis. In von Eye A. & C. C. Clogg (Eds.), *Latent variables analysis: Applications for developmental research* (pp. 399–419).
- Satorra, A., & Bentler, P. M. (2001). A scaled difference chi-square test statistic for moment structure analysis. *Psychometrika*, 66(4), 507–514. <https://doi.org/10.1007/bf02296192>
- Savalei, V. (2014). Understanding robust corrections in structural equation modeling. *Structural Equation Modeling: A Multidisciplinary Journal*, 21(1), 149–160. <https://doi.org/10.1080/10705511.2013.824793>
- Savalei, V., & Rosseel, Y. (2021). Computational options for standard errors and test statistics with incomplete normal and nonnormal data in SEM. *Structural Equation Modeling: A Multidisciplinary Journal*, 29(2), 163–181. <https://doi.org/10.1080/10705511.2021.1877548>
- Sawilowsky, S. S., & Blair, R. C. (1992). A more realistic look at the robustness and Type II error properties of the t test to departures from population normality. *Psychological Bulletin*, 111(2), 352–360. <https://doi.org/10.1037/0033-2909.111.2.352>
- Selker, R., Love, J., & Dropmann, D. (2020). *jmv: The 'jamovi' analyses*. <https://CRAN.R-project.org/package=jmv>
- Tibshirani, R., & Leisch, F. (2019). *bootstrap: Functions for the book “An introduction to the bootstrap”*. <https://CRAN.R-project.org/package=bootstrap>

- van Buuren, S., & Groothuis-Oudshoorn, K. (2011). mice: Multivariate imputation by chained equations in R. *Journal of Statistical Software*, 45(3). <https://doi.org/10.18637/jss.v045.i03>
- Venables, W. N., & Ripley, B. D. (2002). *Modern applied statistics with S*. Springer New York. <https://doi.org/10.1007/978-0-387-21706-2>
- Waller, N. G. (2022). *fungible: Psychometric functions from the Waller Lab*. The R Foundation. <https://CRAN.R-project.org/package=fungible>
- White, H. (1980). A heteroskedasticity-consistent covariance matrix estimator and a direct test for heteroskedasticity. *Econometrica*, 48(4), 817. <https://doi.org/10.2307/1912934>
- Yuan, K.-H., & Chan, W. (2011). Biases and standard errors of standardized regression coefficients. *Psychometrika*, 76(4), 670–690. <https://doi.org/10.1007/s11336-011-9224-6>
- Yung, Y.-F., & Bentler, P. M. (1994). Bootstrap-corrected ADF test statistics in covariance structure analysis. *British Journal of Mathematical and Statistical Psychology*, 47(1), 63–84. <https://doi.org/10.1111/j.2044-8317.1994.tb01025.x>
- Zeileis, A. (2004). Econometric computing with HC and HAC covariance matrix estimators. *Journal of Statistical Software*, 11(10). <https://doi.org/10.18637/jss.v011.i10>