Annotated Bibliography

1. Efron, B., & Hastie, T. (2016). Bootstrap Confidence Intervals. In Computer Age Statistical Inference: Algorithms, Evidence, and Data Science (Institute of Mathematical Statistics Monographs, pp. 181-207). Cambridge: Cambridge University Press. doi:10.1017/CBO9781316576533.012

This is the textbook chapter (11) from CASI that covers the introduction of confidence intervals from bootstrapped data. Some of the methods for creating the CIs are introduced such as the percentile method, bias-corrected percentile method (BC), second-order accurate methods (BCa), and bootstrap t-intervals. This introduces many of these methods, but does not go too much in depth. Chapter 10 from CASI also gives some introduction to the bootstrap that could be used as background in the exposition.

1. Carpenter, J. and Bithell, J. (2000), Bootstrap confidence intervals: when, which, what? A practical guide for medical statisticians. Statist. Med., 19: 1141-1164. [https://doi.org/10.1002/(SICI)1097-0258(20000515)19:9<1141::AID-SIM479>3.0.CO;2-F](https://doi.org/10.1002/(SICI)1097-0258(20000515)19:9%3C1141::AID-SIM479%3E3.0.CO;2-F)

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1. Efron, B., & Tibshirani, R. (1986). Bootstrap Methods for Standard Errors, Confidence Intervals, and Other Measures of Statistical Accuracy. *Statistical Science*, *1*(1), 54–75. <http://www.jstor.org/stable/2245500>
2. Hall, P. (1988). Theoretical Comparison of Bootstrap Confidence Intervals. *The Annals of Statistics*, *16*(3), 927–953. http://www.jstor.org/stable/2241604
3. Thomas J. DiCiccio, Bradley Efron. "Bootstrap confidence intervals." Statistical Science, 11(3) 189-228 August 1996. <https://doi.org/10.1214/ss/1032280214>
4. Rousselet, G. A., Pernet, C. R., & Wilcox, R. R. (2021). The Percentile Bootstrap: A Primer With Step-by-Step Instructions in R. *Advances in Methods and Practices in Psychological Science*. <https://doi.org/10.1177/2515245920911881>