Software R; A Tool for Data Analysis and Programming

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The present article introduces the open source software R. The R was first produced in the Auckland University, New Zealand, as a free ware. It has become a favorite software, especially, in the area of statistical analyses.

The day-to-day growth of R returns to the global determination stemming from the eager enthusiasts who share their findings with others. The R is a programming language as well, enabling the researchers to design software or change them in a way that is suitable at most for their researches. In addition to data analysis, R has graphical abilities producing a wide range of graphs that are needed in various fields of science. The present study introduces some of the R's abilities.

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