
3d Plots In R Revolutions

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The car package can condition the scatterplot matrix on a factor, and optionally include lowess and linear best fit lines, and boxplot, densities, or histograms in the principal diagonal, as well as rug plots in the margins of the cells.

Quick-R: Scatterplots

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How to make interactive 3D scatter plots in R.

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The rgl package is the best tool to work in 3D from R. Here is an illustration: a 3d scatterplot showing the relationship between 3 numerical variables. Note that rgl automatically builds interactive charts. Zooming and rotating can indeed make the chart more insightful.

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