

Gadfly.jl

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Gadfly.jl

Gadfly is a system for plotting and visualization written in Julia. It is based largely on Hadley Wickhams's [ggplot2](#) for R and Leland Wilkinson's book [The Grammar of Graphics](#). It was [Daniel C. Jones'](#) brainchild and is now maintained by the community.

Package features

- Renders publication quality graphics to SVG, PNG, Postscript, and PDF
- Intuitive and consistent plotting interface
- Works with [Julia](#) out of the box
- Tight integration with [DataFrames.jl](#)
- Interactivity like panning, zooming, toggling powered by [Snap.svg](#)
- Supports a large number of common plot types

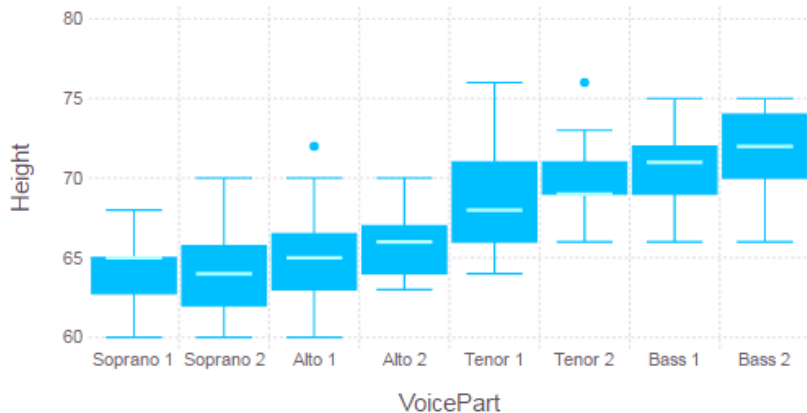
Quickstart

The latest release of **Gadfly** can be installed from the Julia REPL prompt with

Figure:



Statistics with Julia



Statistics with Julia

