

Advanced graphics in R

High-quality plots

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Outline

- 1 Okay vs. great plots - data per ink, 45°, loess, multipanel
- 2 Journal quality - style, columns, data per area, examples
- 3 Postprocessing - ghostscript, imagemagick, optipng, editors
- 4 Hafro packages - geo, gmt, scape, scapeMCMC

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Data per ink

boxplot, pie chart

Okay vs. great
Journal quality
Postprocessing
Hafro packages

Data per ink
45° banking
Loess
Multipanel

45° banking

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Loess

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Okay vs. great
Journal quality
Postprocessing
Hafro packages

Journal style
Column width
Data per area
Examples

Journal style

Okay vs. great
Journal quality
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Journal style
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Data per area
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Column width

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Okay vs. great
Journal quality
Postprocessing
Hafro packages

Ghostscript
ImageMagick
OptiPNG
GUI editors

Ghostscript

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Journal quality
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ImageMagick
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Ghostscript
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GUI image editors

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Okay vs. great
Journal quality
Postprocessing
Hafro packages

geo
gmt
scape
scapeMCMC

geo

Okay vs. great
Journal quality
Postprocessing
Hafro packages

geo
gmt
scape
scapeMCMC

gmt

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Journal quality
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geo
gmt
scape
scapeMCMC

scape

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geo
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scapeMCMC